Standard Type	TEKS Standard Reference	Component Title	Type	Audience	Citation URL	Location
elps	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1554&pageid=10423	Lesson 2.8 Teacher Guide: Representing Situations with Inequalities >> 2.8.2: Identifying Constraints in Inequalities >> Support for English Language Learners
elps	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (Spanish) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic

						vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1554&pageid=10423	Lesson 2.8 Teacher Guide: Representing Situations with Inequalities >> > 2.8.2: Identifying Constraints in Inequalities >> > Support for English Language Learners
elps	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish

						versions to anchor student understanding before bridging to the English versions.
elps	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1837&pageid=12373	Lesson 9.9 Teacher Guide: Writing Quadratics in Different Forms >> 9.9.2: Different Forms of Quadratics >> Support for English Language Learners
elps	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1523&pageid=10215	Lesson 1.13 Teacher Guide: Lines from Tables and Graphs >> 1.13.2: Creating Tables From Verbal Descriptions >> Support for English Language Learners >> MLR 8 Discussion Supports: Monitor oral sound production in group work.
elps	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1548&pageid=10388	Lesson 2.6 Teacher Guide: Solving Systems by Elimination, Part 3 >> 2.6.3: Finding Solutions to Unordered Sets of Equivalent Systems >> Support for English Language Learners
elps	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1751&pageid=11790	Lesson 7.9 Teacher Guide: Standard Form and Factored Form >> 7.9.3: Standard and Factored Forms of Quadratic Expressions >> Support for English Language Learners
elps	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1819&pageid=12248	Lesson 9.2 Teacher Guide: Completing the Square, Part 1 >> 9.2.3: Completing the Square >> Support for English Language Learners
elps	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1556&pageid=	Lesson 2.9 Teacher Guide: Solutions to Inequalities >>

					10443	2.9.4: Making Sense of Inequalities and Their Solutions >> Support for English Language Learners
elps	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Teaching Straties
elps	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Mathematics Vocabulary Word Wall Cards >> Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587&pageid=10657	Lesson 3.3 Teacher Guide: Residuals >> 3.3.2: Plotting and Analyzing Residuals >> Support for English Language Learners
elps	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of Mathematical Models >> Support for English Language Learners >> By visually

						displaying academic language, students read and use mathematical language during their partner and whole-group discussions.
elps	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1624&pageid=10899	Lesson 4.8 Teacher Guide: Using Graphs to Find Average Rate of Change >> 4.8.3: Finding and Interpreting Average Rates of Change >> Support for English Language Learners
elps	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1795&pageid=12101	Lesson 8.7: Rewriting Quadratic Expressions in Factored Form, Part 2 >> 8.7.1: Understanding Sums and Products of Integers >> Warm Up Activity >> Question 2, 3: Written explanation.
elps	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1643&pageid=11061	Unit 4: Functions >> Lesson 4.15: Introducing Geometric Sequences >> 4.15.4: Connecting the Common Ratio and the Term in a Sequence >> Cool Down Activity >> Question 1, 3: Written explanation.
elps	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Cool Down Activity >> Question 2, 3: Written explanation.
elps	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of

						Mathematical Models >> Support for English Language Learners >> By visually displaying academic language, students read and use mathematical language during their partner and whole-group discussions.
elps	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging

						to the English versions.
elps	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Mathematics Vocabulary Word Wall Cards >> Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of Mathematical Models >> Support for English Language Learners >> By visually displaying academic language, students read and use mathematical language during their partner and whole-group discussions.
elps	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Unit 6: Working with Polynomials >> Lesson 6.5: Factor Trinomials >> 6.5.2: Factoring Trinomials with Leading Coefficients of 1 >> Video provided for skill

						reinforcement.
elps	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1721&pageid=11615	Unit 6: Working with Polynomials >> Lesson 6.7: General Strategy for Factoring Polynomials >> 6.7.3: Implementing General Strategies for Factoring >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Unit 2: Linear Inequalities and Systems >> Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1641&pageid=11043	Unit 4: Functions >> Lesson 4.14: Sequences >> 4.14.4: Rules for a Sequence >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of Mathematical Models >> Support for English Language Learners >> By visually displaying academic language, students read and use mathematical language during their partner and whole-group discussions.

elps	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Unit 6: Working with Polynomials >> Lesson 6.5: Factor Trinomials >> 6.5.2: Factoring Trinomials with Leading Coefficients of 1 >> Video provided for skill reinforcement.
elps	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1721&pageid=11615	Unit 6: Working with Polynomials >> Lesson 6.7: General Strategy for Factoring Polynomials >> 6.7.3: Implementing General Strategies for Factoring >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Unit 2: Linear Inequalities and Systems >> Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1641&pageid=11043	Unit 4: Functions >> Lesson 4.14: Sequences >> 4.14.4: Rules for a Sequence >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Teaching strategies that are in every lesson overview.
elps	2.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 3.3 Teacher Guide:

					/lesson/view.php?id=1587	Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Mathematics Vocabulary Word Wall Cards >> Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	2.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of Mathematical Models >> Support for English Language Learners >> By visually displaying academic language, students read and use mathematical language during their partner and whole-group discussions.
elps	2.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary >> Teaching strategies that are in every lesson overview.
elps	2.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Lesson Vocabulary

						>> Mathematics Vocabulary Word Wall Cards >> Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	2.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10591	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.2: Interpret a Set of Mathematical Models >> Support for English Language Learners >> By visually displaying academic language, students read and use mathematical language during their partner and whole-group discussions.
elps	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Cool Down Activity >> Video: Solving Systems of Equations Using Real-World Examples >> Students are encouraged to see clarification.
elps	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 4.8 Teacher Guide:

					/lesson/view.php?id=1624&pageid=10897	Using Graphs to Find Average Rate of Change >> 4.8.1: Comparing Changes in Output Based on Input >> Anticipated Misconceptions >> Teachers are prepared for possible opportunities of clarifications.
elps	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1530&pageid=10276	Unit 1: Linear Equations >> Project 1 Teacher Guide: Slopes and Intercepts >> Activity P.1: Notice and Wonder: Sugar and Flour >> Students are encouraged to ask for clarification.
elps	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1759&pageid=11849	Unit 7: Introduction to Quadratic Functions >> Lesson 7.12 Teacher Guide: Graphing the Standard Form, Part 1 >> 7.12.4: Representations of Quadratic Functions >> Partners should ask for clarification in collaborative work.
elps	2.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging

						to the English versions.
elps	2.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	2.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	2.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals >> 3.3.0: Lesson Overview >> Unit 3 Vocabulary Quizlet (English) >> To support newcomers or students identified at the beginning level

						of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Unit 6: Working with Polynomials >> Lesson 6.5: Factor Trinomials >> 6.5.2: Factoring Trinomials with Leading Coefficients of 1 >> Video provided for skill reinforcement.
elps	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1721&pageid=11615	Unit 6: Working with Polynomials >> Lesson 6.7: General Strategy for Factoring Polynomials >> 6.7.3: Implementing General Strategies for Factoring >> Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Unit 2: Linear Inequalities and Systems Lesson 2.5: Solving Systems by Elimination, Part 2 2.5.4: Solving Systems of Equations Using Real-World Examples Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Unit 4: Functions

					/lesson/view.php?id=1641&pageid=11043	Lesson 4.14: Sequences 4.14.4: Rules for a Sequence Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Unit 6: Working with Polynomials Lesson 6.5: Factor Trinomials 6.5.2: Factoring Trinomials with Leading Coefficients of 1 Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1641&pageid=11043	Unit 4: Functions Lesson 4.14: Sequences 4.14.4: Rules for a Sequence Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1721&pageid=11615	Unit 6: Working with Polynomials Lesson 6.7: General Strategy for Factoring Polynomials 6.7.3: Implementing General Strategies for Factoring Video: Help reinforce vocabulary words visually and auditorally.
elps	2.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Unit 2: Linear Inequalities and Systems Lesson 2.5: Solving Systems by Elimination, Part 2 2.5.4: Solving Systems of Equations Using Real-World Examples

						Video: Help reinforce vocabulary words visually and auditorally.
elps	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1751&pageid=11793	Lesson 7.9 Teacher Guide: Standard Form and Factored Form 7.9.6: Lesson Synthesis Teacher questioning strategy.
elps	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1572&pageid=10577	Lesson 2.15 Teacher Guide: Solving Problems with Systems of Linear Inequalities in Two Variables 2.15.6: Lesson Synthesis Teacher question strategy.
elps	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11445	Unit 5: Introduction to Exponential Functions Project 5 Teacher Guide: Introduction to Exponential Functions Activity P5.1: Analyze Data Activity Synthesis Teacher questioning strategy.
elps	2.I.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1669&pageid=11256	Lesson 5.6 Teacher Guide: Negative Exponents and Scientific Notation 5.6.4: Using Scientific Notation Video: Teachers are prompted to encouraged students to take notes.
elps	2.I.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1806&pageid=12190	Lesson 8.12 Teacher Guide: Using Technology to Find the Quadratic Regression 8.12.3: Making Predictions Using a Quadratic Model Supports for English Language

						Learners Video: Teachers are prompted to encourage students to take notes on a worked solution video.
elps	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10881	Lesson 4.7 Teacher Guide: Finding Slope 4.7.3: Writing Linear Equations Support for English Language Learners MLR 1 Stronger and Clearer Each Time: This routine

						supports accurate mathematical language.
elps	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10880	Lesson 4.7 Teacher Guide: Finding Slope 4.7.2: Finding Slope From Tables, Graphs, and Points Support for English Language Learners MLR 8 Discussion Supports: Representing Using TPR and creating stories will help students reinforce slope.
elps	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1500&pageid=10030	Unit 1: Linear Equations Lesson 1.3: Writing Equations to Model Relationships, Part 2 1.3.2: Describing Relationships Using Words and Equations Create a math story that describes how the two quantities in each table are related.
elps	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10930	Unit 4: Functions Lesson 4.9: Interpreting and Creating Graphs 4.9.2: Additional Resources Write a story that models the situation represented by the graph.
elps	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1499&pageid=10023	Lesson 1.3 Teacher Guide: Writing Equations to Model Relationships, Part 2 1.3.2: Describing Relationships Using Words and Equations Student Activity

						For questions 1 - 4, create a math story
elps	3.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	3.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10881	Lesson 4.7 Teacher Guide: Finding Slope 4.7.3: Writing Linear Equations Support for English Language Learners MLR 1 Stronger and Clearer Each Time: This routine supports accurate mathematical language.
elps	3.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 3.3 Teacher Guide:

					/lesson/view.php?id=1587	Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	3.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	3.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10881	Lesson 4.7 Teacher Guide: Finding Slope 4.7.3: Writing Linear Equations Support for English Language Learners MLR 1 Stronger and Clearer

						Each Time: This routine supports accurate mathematical language.
elps	3.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11930	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.3: Quadratic Equations and Graphs Support for English Language Learners MLR 8 Discussion Supports: This routine supports sense-making within a partner activity.
elps	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards

						Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10881	Lesson 4.7 Teacher Guide: Finding Slope 4.7.3: Writing Linear Equations Support for English Language Learners MLR 1 Stronger and Clearer Each Time: This routine supports accurate mathematical language.
elps	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary

						Teaching strategies that are in every lesson overview.
elps	3.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10881	Lesson 4.7 Teacher Guide: Finding Slope 4.7.3: Writing Linear Equations Support for English Language Learners MLR 1 Stronger and Clearer Each Time: This routine supports accurate mathematical language.
elps	3.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer

						interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11930	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.3: Quadratic Equations and Graphs Support for English Language Learners MLR 8 Discussion Supports: This routine supports sense-making within a partner activity.
elps	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1663&pageid=11190	Unit 5: Introduction to Exponential Functions Lesson 5.3 Teacher Guide: Patterns of Growth 5.3.4: Match Expressions and Tables with Situations Peer activity
elps	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1741&pageid=11718	Unit 7: Introduction to Quadratic Functions Lesson 7.5 Teacher Guide: Building Quadratic Functions to

						Describe Situations, Part 1 7.5.3: Distance as a Quadratic Function of Elapsed Time Support for English Language Learners MLR 2 Collect and Display: This routine supports students' expressions with their partners, including graphic organizers.
elps	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1598&pageid=10732	Project 3 Teacher Guide: Two-Variable Statistics Activity P3.1: Estimate Lengths Support for English Language Learners MLR 5 Co-Craft Questions: Speaking, Reading Ask students to generate questions to ask.
elps	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary

						development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11930	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.3: Quadratic Equations and Graphs Support for English Language Learners MLR 8 Discussion Supports: This routine supports sense-making within a partner activity.
elps	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview

						Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11930	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.3: Quadratic Equations and Graphs Support for English Language Learners MLR 8 Discussion Supports: This routine supports sense-making within a partner activity.
elps	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11931	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.4: Sketching A Graph of an Equation Cool Down Encourage and support opportunities for peer interactions. Invite students to talk about their ideas with a partner before writing them down.
elps	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Unit 2: Linear Inequalities and

					/lesson/view.php?id=1565&pageid=10524	Systems Lesson 2.12: Using Linear Inequalities as Constraints 2.12.5: Recognizing Points for an Inequality Building Character: Growth Mindset
elps	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1628&pageid=10941	Unit 4: Functions Lesson 4.10 Teacher Guide: Comparing Graphs 4.10.3: Comparing Functions Represented in Separate Graphs Activity Synthesis asks students to share their beliefs.
elps	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1628&pageid=10941	Unit 4: Functions Lesson 4.10 Teacher Guide: Comparing Graphs 4.10.3: Comparing Functions Represented in Separate Graphs Support for English Language Learners MLR 8 Discussion Supports: Sentence frames are provide to support discussion.
elps	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10645	Lesson 3.2: Fitting Lines 3.2.2: Additional Resources Draw a Best-Fit Line for the Plotted Data Try It: Draw a Best-Fit Line for the Plotted Data Question: Which line do you believe to be the best fit, and why?

elps	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1689&pageid=11411	Unit 5: Introduction to Exponential Functions Lesson 5.14 Teacher Guide: Which One Changes Faster? 5.14.3: Compare Linear Functions with Exponential Functions Support for English Language Learners
elps	3.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1701&pageid=11455	Unit 6 Teacher Guide Building Character: Judgment The building character teacher guide helps to facilitate discussions of social and grade-appropriate academic topics.
elps	3.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1728&pageid=11632	Unit 7 Teacher Guide Building Character: Proactivity The building character teacher guide helps to facilitate discussions of social and grade-appropriate academic topics.
elps	3.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1777&pageid=11974	Unit 8 Teacher Guide Building Character: Curiosity The building character teacher guide helps to facilitate discussions of social and grade-appropriate academic topics.
elps	3.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1535&pageid=10284	Unit 2 Teacher Guide Building Character: Growth Mindset The building character teacher guide helps to facilitate

						discussions of social and grade-appropriate academic topics.
elps	3.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1833&pageid=12358	Lesson 9.8 Teacher Guide: Deriving the Quadratic Formula 9.8.3: Understanding That the Quadratic Formula Is the Combined Steps of Completing the Square Cool Down (5 minutes) Support for English Language Learners The routine helps students to improve their written explanations for each step in the derivation of the quadratic formula.
elps	3.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10922	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs 4.9.4: Representing Quantities in a Situation Support for English Language Learners This routine to help students improve their verbal and written responses to explain maximum and minimum values of the function.
elps	3.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1608&pageid=10762	Lesson 4.1 Teacher Guide: Describing and Graphing Situations 4.1.4: Describing Functional Relationships Support for English Language

						Learners This routine supports partner discussion as students analyze two pairs of quantities and use mathematical language to explain relationships that are functions.
elps	3.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1576&pageid=10595	Project 2: Modeling with Systems of Inequalities in Two Variables Activity P2.2: Interpret a Set of Mathematical Models Student Prompt: Use the inequalities and graphs to answer these questions about each student's trail mix. Be prepared to explain your reasoning.
elps	3.J.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587&pageid=10656	Unit 3: Two-Variable Statistics Lesson 3.3 Teacher Guide: Residuals 3.3.1: Subtracting an Estimated Value from an Actual Value Support for English Language Learners MLR 8 Discussion Supports: Speaking
elps	3.J.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1821&pageid=12264	Unit 9: More Quadratic Equations Lesson 9.3 Teacher Guide: Completing the Square, Part 2 9.3.1: Solving Equations with Fractions Support for English Language Learners

						MLR 8 Discussion Supports: Speaking
elps	3.J.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1556&pageid=10443	Lesson 2.9 Teacher Guide: Solutions to Inequalities 2.9.4: Making Sense of Inequalities and Their Solutions Support for English Language Learners MLR 8 Discussion Supports: Conversing
elps	3.J.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1591&pageid=10675	Lesson 3.4 Teacher Guide: The Correlation Coefficient 3.4.2: Scatter Plot Differences and Connections to Correlation Coefficient Support for English Language Learners MLR 8 Discussion Supports: Conversing
elps	3.J.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11126	Project 4 Teacher Guide: Using Functions to Model Battery Power Activity: P4.2: Analyze Percent Change Over Time Support for English Language Learners: Sstudents create a visual display showing their strategy and calculations.
elps	3.J.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1530&pageid=10276	Project 1 Teacher Guide: Slopes and Intercepts Activity P.1: Notice and Wonder: Sugar and Flour Teachers prompted to lead whole class discussion
elps	3.J.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Project 6 Teacher Guide:

					/lesson/view.php?id=1723&pageid=11622	Polynomials and Rectangles Activity: P6.1: Areas of Rectangles Teachers prompted to lead whole class discussion.
elps	3.J.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1646&pageid=11083	Unit 4: Functions Lesson 4.17 Teacher Guide: Sequences are Functions 4.17.1: Define a Sequence Teachers prompted to lead whole class discussion.
elps	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the

						beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1576&pageid=10595	Project 2: Modeling with Systems of Inequalities in Two Variables Activity P2.2: Interpret a Set of Mathematical Models Activity P2.2: Interpret a Set of Mathematical Models Nutritional information is the data set.
elps	4.C.ii	Algebra 1	activity	student		Lesson 3.1 Teacher Guide: Linear Models 3.1.3: Interpreting the Slope

						and Vertical Intercept of a Linear Model 3.1.3: Self Check
elps	4.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11447	Unit 5: Introduction to Exponential Functions Project 5 Teacher Guide: Introduction to Exponential Functions Activity P5.3: Open-ended Modeling with Data Investigation
elps	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (Spanish) To support newcomers or students identified at the beginning level of language proficiency, share the following

						Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11446	Project 5 Teacher Guide: Introduction to Exponential Functions Activity P5.2: Write Equations to Model Populations Support for English Language

						Learners Conversing: Collect and Display.
elps	4.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587&pageid=10656	Unit 3: Two-Variable Statistics Lesson 3.3 Teacher Guide: Residuals 3.3.1: Subtracting an Estimated Value from an Actual Value MLR 8 Discussion Supports: Speaking Sentence frames help comprehend the structure of English language.
elps	4.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1821&pageid=12264	Unit 9: More Quadratic Equations Lesson 9.3 Teacher Guide: Completing the Square, Part 2 9.3.1: Solving Equations with Fractions Sentence frames help comprehend the structure of English language.
elps	4.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1796&pageid=12114	Lesson 8.8 Teacher Guide: Rewriting Quadratic Expressions in Factored Form, Part 3 8.8.3: Factoring Quadratic Equations without a Linear Term Sentence frames help comprehend the structure of English language.
elps	4.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1780&pageid=11988	Lesson 8.1 Teacher Guide: Finding Unknown Inputs 8.1.3: Formulating a Quadratic Equation to Represent the

						Model Support for English Language Learners MLR 6 Three Reads: Reading, The routine and graphic organizers can help support comprehension through prereading support.
elps	4.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (Spanish) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the

						Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1645&pageid=11073	Lesson 4.16: Introducing Arithmetic Sequences 4.16.2: What Is an Arithmetic Sequence? Above Question 4 there are an example of integrated pop-ups for glossary terms.
elps	4.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (English) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Unit 3 Vocabulary Quizlet (Spanish) To support newcomers or students identified at the beginning level of language proficiency, share the following Quizlet links to help students

						gain an understanding of the academic vocabulary. Use the Spanish versions to anchor student understanding before bridging to the English versions.
elps	4.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11126	Project 4 Teacher Guide: Using Functions to Model Battery Power Activity: P4.2: Analyze Percent Change Over Time Support for English Language Learners: Sstudents create a visual display showing their strategy and calculations.
elps	4.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1818&pageid=12243	Lesson 9.1: What Are Perfect Squares? 9.1.5: Practice Question 6 Use of diagrams in content
elps	4.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1792&pageid=12077	Unit 8: Quadratic Equations Lesson 8.6 Teacher Guide: Rewriting Quadratic Expressions in Factored Form, Part 1 8.6.2: Using Diagrams to Understand Equivalent Expressions Prompting teacher on use of diagrams.
elps	4.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1550&pageid=10409	Unit 2: Linear Inequalities and Systems Lesson 2.7 Teacher Guide: Systems of Linear Equations and Their Solutions 2.7.6: Lesson Synthesis

						Prompting teacher to use graphic organizer
elps	4.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11126	Project 4 Teacher Guide: Using Functions to Model Battery Power Activity: P4.2: Analyze Percent Change Over Time Support for English Language Learners: Sstudents create a visual display showing their strategy and calculations.
elps	4.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10921	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs 4.9.3: Sketching Graphs of Functions Video: Teachers show a video to enhance and build understanding of graphing functions.
elps	4.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10934	Lesson 4.9: Interpreting and Creating Graphs 4.9.4: Representing Quantities in a Situation Video: Students watch a video of the tennis ball being dropped to enhance and understand the function of time.
elps	4.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	4.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 3.3 Teacher Guide:

					/lesson/view.php?id=1587	Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	4.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11126	Project 4 Teacher Guide: Using Functions to Model Battery Power Activity: P4.2: Analyze Percent Change Over Time Support for English Language Learners: Students create a visual display showing their strategy and calculations.
elps	4.F.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10921	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs 4.9.3: Sketching Graphs of Functions Video: Teachers show a video to enhance and build understanding of graphing functions.
elps	4.F.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 4.9: Interpreting and

					/lesson/view.php?id=1627&pageid=10934	Creating Graphs 4.9.4: Representing Quantities in a Situation Video: Students watch a video of the tennis ball being dropped to enhance and understand the function of time.
elps	4.F.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1841&pageid=12414	Unit 9: More Quadratic Equations Lesson 9.11 Teacher Guide: Using Quadratic Expressions in Vertex Form to Solve Problems 9.11.3: Comparing Maximums between Quadratics MLR 6 Three Reads: Reading
elps	4.F.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1550&pageid=10405	Unit 2: Linear Inequalities and Systems Lesson 2.7 Teacher Guide: Systems of Linear Equations and Their Solutions 2.7.2: Systems of Linear Equations with No Solution MLR 6 Three Reads: Reading
elps	4.F.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1800&pageid=12150	Unit 8: Quadratic Equations Lesson 8.10 Teacher Guide: Rewriting Quadratic Expressions in Factored Form, Part 4 8.10.3: Using Technology to Find Rational Factors MLR 6 Three Reads: Reading
elps	4.F.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1503&pageid=10060	Unit 1: Linear Equations Lesson 1.5 Teacher Guide: Equations and Their Graphs 1.5.3: Examining an Equation in

						Two Variables and Its Graph, Part 1 MLR 6 Three Reads: Reading,
elps	4.F.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1841&pageid=12414	Lesson 9.11 Teacher Guide: Using Quadratic Expressions in Vertex Form to Solve Problems 9.11.3: Comparing Maximums between Quadratics Support English Language Learners MLR 6 Three Reads: Use this routine to support reading comprehension through answering questions from the teacher.
elps	4.F.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1554&pageid=10423	Lesson 2.8 Teacher Guide: Representing Situations with Inequalities 2.8.2: Identifying Constraints in Inequalities Support for English Language Learners MLR 6 Three Reads: Use this routine to support reading comprehension through answering questions from the teacher.
elps	4.F.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1583&pageid=10612	Lesson 3.1 Teacher Guide: Linear Models 3.1.1: Exploring Scatter Plots Warm Up (5 minutes) Activity Synthesis: Vocabulary Support
elps	4.F.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1759&pageid=	Unit 7: Introduction to Quadratic Functions

					11846	Lesson 7.12 Teacher Guide: Graphing the Standard Form, Part 1 7.12.1: Using Coefficients and Constant Terms to Identify Graphs of Linear Equations Activity Synthesis Teacher prompt for vocabulary development.
elps	4.F.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1780&pageid=11986	Unit 8: Quadratic Equations Lesson 8.1 Teacher Guide: Finding Unknown Inputs 8.1.1: Understanding a Situation with Quadratic Equations Teacher prompt to cncourage students to use precise mathematical vocabulary.
elps	4.F.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1644&pageid=11067	Unit 4: Functions Lesson 4.16 Teacher Guide: Different Types of Sequences 4.16.3: A Sequence is a Type of Function Activity purpose for vocabulary development described.
elps	4.F.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1554&pageid=10423	Unit 2: Linear Inequalities and Systems Lesson 2.8 Teacher Guide: Representing Situations with Inequalities 2.8.2: Identifying Constraints in Inequalities MLR 6 Three Reads: Reading
elps	4.F.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1513&pageid=10136	Unit 1: Linear Equations Lesson 1.9 Teacher Guide: Choosing the Correct Variable

						to Solve For, Part 2 1.9.3: Writing and Rearranging Equations in Two Variables MLR 6 Three Reads: Reading
elps	4.F.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1546&pageid=10369	Unit 2: Linear Inequalities and Systems Lesson 2.5 Teacher Guide: Solving Systems by Elimination, Part 2 2.5.2: Adding Two Equations in a System MLR 6 Three Reads: Reading
elps	4.F.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	4.F.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1689&pageid=11410	Unit 5: Introduction to Exponential Functions Lesson 5.14 Teacher Guide: Which One Changes Faster? 5.14.2: Using Tables to Compare Linear and Exponential Growth Functions Teacher prompted to activate background knowledge.
elps	4.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1636&pageid=11013	Unit 4: Functions Lesson 4.13 Teacher Guide: Domain and Range, Part 2 4.13.7: Lesson Synthesis Ask students to summarize
elps	4.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1804&pageid=12175	Unit 8: Quadratic Equations Lesson 8.11 Teacher Guide: Writing Quadratic Equations

						Given Real Solutions 8.11.6: Lesson Synthesis Help students summarize
elps	4.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1837&pageid=12377	Unit 9: More Quadratic Equations Lesson 9.9 Teacher Guide: Writing Quadratics in Different Forms 9.9.6: Lesson Synthesis Ask students to summarize
elps	4.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1499&pageid=10027	Unit 1: Linear Equations Lesson 1.3 Teacher Guide: Writing Equations to Model Relationships, Part 2 1.3.6: Lesson Synthesis Invite students to summarize
elps	4.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1622&pageid=10879	Unit 4: Functions Lesson 4.7 Teacher Guide: Finding Slope 4.7.1: Evaluating Fractions Teacher prompted for questions for conversations.
elps	4.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1544&pageid=10355	Unit 2: Linear Inequalities and Systems Lesson 2.4 Teacher Guide: Solving Systems by Elimination, Part 1 2.4.6: Lesson Synthesis Teacher questioning prompts
elps	4.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1759&pageid=11852	Unit 7: Introduction to Quadratic Functions Lesson 7.12 Teacher Guide: Graphing the Standard Form, Part 1 7.12.7: Lesson Synthesis

						Teacher questioning prompts
elps	4.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1566&pageid=10534	Unit 2: Linear Inequalities and Systems Lesson 2.13 Teacher Guide: Solving Problems with Inequalities in Two Variables 2.13.7: Lesson Synthesis Teacher questioning prompts
elps	4.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1669&pageid=11256	Lesson 5.6 Teacher Guide: Negative Exponents and Scientific Notation 5.6.4: Using Scientific Notation Video: Teachers are prompted to encouraged students to take notes.
elps	4.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1806&pageid=12190	Lesson 8.12 Teacher Guide: Using Technology to Find the Quadratic Regression 8.12.3: Making Predictions Using a Quadratic Model Supports for English Language Learners Video: Teachers are prompted to encourage students to take notes on a worked solution video.
elps	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview

						Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1675&pageid=11299	Unit 5: Introduction to Exponential Functions Lesson 5.8 Teacher Guide: Exponential Situations as Functions 5.8.3: Using Function Language and Notation Sentence frames help use new vocabulary.
elps	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1833&pageid=12358	Unit 9: More Quadratic Equations Lesson 9.8 Teacher Guide: Deriving the Quadratic Formula 9.8.3: Understanding That the Quadratic Formula Is the Combined Steps of Completing the Square Cool Down MLR 1 Discussion Supports: Writing
elps	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 3.3 Teacher Guide:

					/lesson/view.php?id=1587	Residuals 3.3.0: Lesson Overview Lesson Vocabulary Teaching strategies that are in every lesson overview.
elps	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1587	Lesson 3.3 Teacher Guide: Residuals 3.3.0: Lesson Overview Lesson Vocabulary Mathematics Vocabulary Word Wall Cards Mathematics vocabulary word wall cards provide a display of mathematics content words and associated visual cues to assist in vocabulary development. The cards should be used as an instructional tool for teachers and then as a reference for all students. The cards are designed for print use only.
elps	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1675&pageid=11299	Unit 5: Introduction to Exponential Functions Lesson 5.8 Teacher Guide: Exponential Situations as Functions 5.8.3: Using Function Language and Notation Sentence frames help use new vocabulary.
elps	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1833&pageid=12358	Lesson 9.8 Teacher Guide: Deriving the Quadratic Formula 9.8.3: Understanding That the Quadratic Formula Is the

						Combined Steps of Completing the Square Support for English Language Learners MLR 1 Discussion Supports: Writing
elps	5.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1540&pageid=10315	Lesson 2.2 Teacher Guide: Writing Systems of Equations 2.2.2: Writing Systems of Equations from Tables Teaching Strategy for Question 13 Paragraph: Monitor ELL students for the following: When writing their own paragraph:...
elps	5.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1833&pageid=12358	Lesson 9.8 Teacher Guide: Deriving the Quadratic Formula 9.8.3: Understanding That the Quadratic Formula Is the Combined Steps of Completing the Square Support for English Language Learners MLR 1 Discussion Supports: Writing
elps	5.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1751&pageid=11790	Unit 7: Introduction to Quadratic Functions Lesson 7.9 Teacher Guide: Standard Form and Factored Form 7.9.3: Standard and Factored Forms of Quadratic Expressions MLR 1 Discussion Supports: Writing

elps	5.F.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11929	Unit 7: Introduction to Quadratic Functions Lesson 7.16 Teacher Guide: Graphing from the Vertex Form 7.16.2: Graph Functions in Vertex Form MLR 1 Discussion Supports: Writing
elps	5.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1833&pageid=12358	Lesson 9.8 Teacher Guide: Deriving the Quadratic Formula 9.8.3: Understanding That the Quadratic Formula Is the Combined Steps of Completing the Square Cool Down (5 minutes) Support for English Language Learners The routine helps students to improve their written explanations for each step in the derivation of the quadratic formula.
elps	5.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10922	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs 4.9.4: Representing Quantities in a Situation Support for English Language Learners This routine to help students improve their verbal and written responses to explain maximum and minimum values of the function.
elps	5.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 4.1 Teacher Guide:

					/lesson/view.php?id=1608&pageid=10762	Describing and Graphing Situations | 4.1.4: Describing Functional Relationships | Support for English Language Learners | This routine supports partner discussion as students analyze two pairs of quantities and use mathematical language to explain relationships that are functions.
elps	5.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1576&pageid=10595	Project 2: Modeling with Systems of Inequalities in Two Variables | Activity P2.2: Interpret a Set of Mathematical Models | Student Prompt: Use the inequalities and graphs to answer these questions about each student's trail mix. Be prepared to explain your reasoning.
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10012	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.3: Writing Equations to Represent Relationships >> >> All questions (#1-7)
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10537	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.2: Solving Problems with Inequalities in Two Variables >> >> Bank Account questions 1 - 8 >> Concert Tickets questions 1 - 8

						>> Advertising Packages 1 - 8
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1652&pageid=11131	Project 4: Using Functions to Model Battery Power >> Activity: P4.3: Write an Equation to Model Data >> >> Questions 1 - 7 >> This who project asks students to apply mathematics to the problem of cell phone battery life (a common problem in everyday life).
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10912	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.4: Rate of Change of Linear Functions >> >> Questions 1 - 5
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10906	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.2: Average Rate of Change and Slope >> >> Questions 1 - 3, 8 - 9
teks	1.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10630	Lesson 3.1: Linear Models >> 3.1.5: Using an Equation for a Fit Line >> >> Questions 1 - 6
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10909	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.3: Finding and Interpreting Average Rates of Change >> >> Questions 1 - 5 >> Students apply mathematics to population growth in California and Texas.
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11240	Lesson 5.5: Representing Exponential Decay >> 5.5.2: Exponential Decay >> >> Questions 1 - 5 >> Students apply mathematics to the

						depreciation of car values.
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1667&pageid=11234	Lesson 5.5 Teacher Guide: Representing Exponential Decay >> 5.5.4: Justifying Exponential Models >> >> The Student Activity and answers show the questions posed to students (#1 - 6) as they apply mathematics to problems arising in society. >> >> The last paragraph in the Activity Synthesis (which only teachers have access to), prompts teachers to ask: >> * “Will there be any insulin remaining in the bloodstream an hour after the injection?” >> * “If so, when will the body completely run out of insulin?”
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11243	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Using Graphs to Represent Exponential Decay >> >> Questions 1- 4 asks students to apply mathematics to control an algae bloom in a lake.
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1690&pageid=11417	Lesson 5.14: Which One Changes Faster? >> 5.14.2: Using Tables to Compare Linear and Exponential Growth Functions >> >> Questions 1-5 asks students to apply mathematics to savings vs.

						bonds and asks "Which investment option should the family choose?" in question 4.
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1680&pageid=11346	Lesson 5.10: Looking at Rates of Change >> 5.10.3: Explore Average Rates of Change in an Exponential Decay Context >> >> Questions 1-2 asks students to apply mathematics to the production costs of solar energy.
teks	1.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1611&pageid=10792	Lesson 4.2: Function Notation >> 4.2.3: Finding a Unique Output for Each Input >> >> Questions 1 - 7 ask students to apply the concept of functions to high school graduation dates.
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11022	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Real-World Domain and Range >> >> All questions
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11760	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.2: Modeling Real-World Data with Quadratic Functions >> >> All questions
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1783&pageid=12015	Lesson 8.2: When and Why Do We Write Quadratic Equations? >> 8.2.3: Solving a Quadratic Equation Set Equal to Zero >> >> All questions
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1842&pageid=	Lesson 9.11: Using Quadratic Expressions in Vertex Form to

					12423	Solve Problems >> 9.11.3: Comparing Maximums between Quadratics >> >> The activity asks students to apply mathematics to revenue collecte from ticket sales.
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10537	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.2: Solving Problems with Inequalities in Two Variables >> >> Bank Account questions 1 - 8 >> Concert Tickets questions 1 - 8 >> Advertising Packages 1 - 8
teks	1.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10376	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.2: Adding Two Equations in a System >> >> All questions
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1781&pageid=11994	Lesson 8.1: Finding Unknown Inputs >> 8.1.2: Modeling a Quadratic Problem >> >> Questions "Describe the process you used to create the frame." and "Now that you have completed the activity, can you think of any mathematical method to solve the problem?"
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11126	Project 4 Teacher Guide: Using Functions to Model Battery Power >> Activity: P4.2: Analyze Percent Change Over Time >> >> Activity Synthesis >> Specifically beginning at "Record and display for all

						to see the different assumptions and choices students made. ..." through the reflection questions posed to students that ask them to evaluate the different ways students analyzed the problem and strategized different plans.
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1599&pageid=10736	Project 3: Two-Variable Statistics >> Activity P3.2: Analyze Data >> >> Students explore data about sport penalties to draw conclusions and make predictions. After students complete, the activity, they are asked to reflect on the process.
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1598&pageid=10733	Project 3 Teacher Guide: Two-Variable Statistics >> Activity P3.2: Analyze Data >> >> Activity Synthesis questions provided for the students to answer, including: >> * How did you reach a conclusion? Be prepared to show your reasoning. >> * What did you find important, challenging, or otherwise notable about today's lesson? >> >> Students explore data about sport penalties to draw conclusions and make predictions. After students complete, the activity, they reflect on the process using questions such as the ones

						listed above.
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1773&pageid=11970	Project 7: Design a Fountain >> Activity P7.2: Design a Fountain >> >> Final reflection question: How did your work creating one fountain in part 1 help with your process in part 2 where you created multiple fountains?
teks	1.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11438	Lesson 5.15: Changes Over Equal Intervals >> 5.15.3: Growth Rate of an Exponential Function >> >> Questions 7 and 8
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12401	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.3: Converting from Standard Form to Vertex Form >> >> Questions 3, 4, 5
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1549&pageid=10400	Lesson 2.6: Solving Systems by Elimination, Part 3 >> 2.6.4: Building Equivalent Systems >> >> Questions 2, 4, 5, 6
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11246	Lesson 5.5: Representing Exponential Decay >> 5.5.4: Justifying Exponential Models >> >> Question 1
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1652&pageid=11131	Project 4: Using Functions to Model Battery Power >> Activity: P4.3: Write an Equation to Model Data >> >> Specifically questions 5 & 9
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1695&pageid=11451	Project 5: Introduction to Exponential Functions >> Activity P5.3: Open-ended Modeling with Data

						Investigation >> >> Questions 1 - 5, especially questions 2 & 5
teks	1.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11491	Lesson 6.1: Add and Subtract Polynomials >> 6.1.4: Adding and Subtracting Polynomial Functions >> >> Question 9
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1599&pageid=10735	Project 3: Two-Variable Statistics >> Activity P3.1: Estimate Lengths >> >> In this part of the project, students will need to choose what type of measuring implement they will use to collect data from their classmates. For instance, they may choose to use rulers, yard sticks, measuring tapes, string, etc.
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1781&pageid=11994	Lesson 8.1: Finding Unknown Inputs >> 8.1.2: Modeling a Quadratic Problem >> >> Although students will be provided with a piece of colored paper measuring 4" by 2.5", students may also choose to plan their process using plain paper, grid paper, etc.
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11365	Lesson 5.11: Modeling Exponential Behavior >> 5.11.3: Modeling with Exponential Functions >> >> Students will be provided with sets of balls they may choose from or they may choose to bring a ball of their

						own. For instance, a student may wish to bring a "jacks ball"/rubber ball.
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1545&pageid=10357	Lesson 2.4: Solving Systems by Elimination, Part 1 >> 2.4.1: Combining Two True Equations >> >> If students are struggling with the problem, they may choose to create physical manipulatives such as geometric tiles to assist them with solving the problem.
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1641&pageid=11040	Lesson 4.14: Sequences >> 4.14.3: The Connection between Sequences and Terms >> >> If students choose to not use the provided applet, they may want to use color counters or coins to mimic the game moves.
teks	1.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1641&pageid=11037	Lesson 4.14: Sequences >> 4.14.2: What Is a Sequence? >> >> If students choose to not use the provided applet, they may want to use color counters or coins to mimic the puzzle moves.
teks	1.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Lesson 6.5: Factor Trinomials >> 6.5.2: Factoring Trinomials with Leading Coefficients of 1 >> >> At the 2:00 mark in the video under the table, students are walked through the process for how to factor using algebra tiles. This will provide them with an alternative to using the

						factor table so they can make a selection in the type of tool they want to use.
teks	1.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11485	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Adding and Subtracting Polynomials >> >> Question 9 encourages students to consider the use of algebra tiles by providing a model for this process (via the video).
teks	1.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1634&pageid=10988	Lesson 4.12 Teacher Guide: Domain and Range, Part 1 >> 4.12.2: Domain: The Input of a Function >> >> In Questions 1 - 2, students use a card sort to identify which numbers are in the domain and which are not. The manipulatives are not necessary, students could complete the same process using the list.
teks	1.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11939	Lesson 7.16: Graphing from the Vertex Form >> 7.16.3: Quadratic Equations and Graphs >> >> Students complete a card sort that matches a graph of a parabola to a quadratic equation.
teks	1.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11507	Lesson 6.2: Multiplying Polynomials >> 6.2.2: Multiplying Binomials >> >> Students have options on which method they would use to multiply binomials. Method 1

						models a "distribution," method 2 models a vertical organization, method 3 models "FOIL," and the video under the question models algebra tiles. Thus, students may select the method they want to use (including manipulatives) for questions 1-2.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10777	Lesson 4.1: Describing and Graphing Situations >> 4.1.5: Modeling Relationships between Two Variables >> >> Question 4 asks students to "Sketch a possible graph of the relationship on the coordinate plane." While students are provided the option to use Desmos, they will need to have a strong understanding of the digital tool for how to draw a piecewise graph in it. Thus, selecting to use paper and pencil is the more likely choice for students to make.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1608&pageid=10760	Lesson 4.1 Teacher Guide: Describing and Graphing Situations >> 4.1.2: Reasoning Graphically about the Relationship between the Two Quantities >> >> In the Teacher Guide for this activity, teachers

						are directed to provide students with the opportunity to complete the graphs for Days 1, 2, and 3 (see Student Activity) using either the provided activity handout (paper and pencil) or GeoGebra. Students may select between paper and pencil or digital.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10934	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.4: Representing Quantities in a Situation >> >> In question 2, students are asked to use a blank coordinate plane to graph the height of the tennis ball. A hint for how to set up the graph is given. Students have the option to use digital technology if they prefer, but using paper and pencil is the appropriate tool for graphing these piecewise functions.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11652	Lesson 7.1: Patterns of Change >> 7.1.2: The Relationship between Length and Area >> >> Question 1 asks students to draw diagrams of different rectangular shaped gardens. Although not directed to use paper and pencil, that is an option most students will likely select.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1752&pageid=	Lesson 7.9: Standard Form and Factored Form >> 7.9.4:

					11802	Expressions in Standard Form >> >> Questions 1 - 2 ask students to find the product of two binomials. Some students may be able to do this in their heads, but others may prefer to use paper and pencil to figure out the answer. The feedback supports this paper and pencil approach by providing an model for using a graphic organizer/"box" against which students can compare their own mathematical process.
teks	1.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10774	Lesson 4.1: Describing and Graphing Situations >> 4.1.4: Describing Functional Relationships >> >> Question 3 asks students to use "a piece of graph paper" to sketch a possible graph of given scenarios.
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12202	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.4: Finding the Missing Data in the Set >> >> In this activity, students are asked to "fill in the missing entries in her data set". Students are not directed to use technology, but it would be the most appropriate tool to select to solve the problem.

teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1563&pageid=10498	Lesson 2.11: Graphing Linear Inequalities in Two Variables >> 2.11.2: Finding Solutions to Inequalities on the Coordinate Plane >> >> In questions 1 - 4, student groups can select which technology to use to complete the assignment (bullet 1 - "Use the graphing tool or technology outside the course to graph each inequality. (The Desmos tool is provided)."
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1549&pageid=10393	Lesson 2.6: Solving Systems by Elimination, Part 3 >> 2.6.1: Multiplying Equations by a Number >> >> In questions 7 - 9, students are allowed to select to use the Desmos tool or other technology to complete the problems.
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10536	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.1: Graphing Inequalities with Technology >> >> In questions 1-6, students are allowed to select to use the Desmos tool or other technology to complete the problems.
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11446	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.2: Write Equations to Model Populations >> >> Note that the Teacher Guides contain information for

						teachers as well as complete versions of the student activities and answers. >> >> In the Launch section, the last paragraph directs teachers to "Provide access to graphing technology. If students are to present their models on visual displays, provide access to tools for creating visual displays." So, students will need to select Desmos or other technology to compute their lines of regression. And, they will need to select appropriate technology for their visual displays. >> >> Note the last paragraph of the Activity Synthesis (under the bullets) "If no students chose to plot the data or to test their models using graphing technology, consider demonstrating this to show that the parameters in linear and exponential models can be varied to check the fit of a model. This will help students decide which, if either, is better and also analyze their own models."
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11447	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.3:

						Open-ended Modeling with Data Investigation >> >> Notice the last sentence of the first paragraph of this teacher guide: "Data are not provided in the problem, allowing students to investigate using online resources." Students will have to select the appropriate technology tools to gather data.
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1598&pageid=10733	Project 3 Teacher Guide: Two-Variable Statistics >> Activity P3.2: Analyze Data >> >> Note that the Teacher Guides contain information for teachers as well as complete versions of the student activities and answers. >> >> >> In the Student Activity, question 1, students are encouraged to collect their own data about sports penalties. This will necessitate using technology tools to gather data from various sources. >> >> Then, in order to answer question 2 (in the Student Activity) about whether a relationship that exists, students will need to select the appropriate technology to do that "mathematical work." >> >> Finally, in the Activity Synthesis, teachers are directed to have students

						"create a visual display to present their findings." Again, students have the opportunity to choose the technology they wish to use.
teks	1.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10008	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.1: Finding the Percent of 200 >> >> Questions 1 - 4 ask students to find a percentage of 200 mentally. Technology is provided as a scaffold they may choose to use, if they select it.
teks	1.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1752&pageid=11795	Lesson 7.9: Standard Form and Factored Form >> 7.9.1: Solving Equations Using Opposite Operations >> >> In questions 1 - 4, students are asked to solve the equations mentally.
teks	1.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11935	Lesson 7.16: Graphing from the Vertex Form >> 7.16.1: Three Forms of Quadratic Expressions >> >> In questions 1 - 3, students are asked to describe which form of a quadratic function provides different types of information. This activity teaches a mental math technique for gathering specific information from various forms of quadratic functions.
teks	1.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10008	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.1: Finding the Percent of 200 >> >> Questions 1 - 4 ask

						students to find a percentage of 200 mentally. Technology is provided as a scaffold they may choose to use.
teks	1.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1797&pageid=12119	Lesson 8.8: Rewriting Quadratic Expressions in Factored Form, Part 3 >> 8.8.1: Evaluating Expressions Using Mental Math >> >> All questions
teks	1.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1690&pageid=11420	Lesson 5.14: Which One Changes Faster? >> 5.14.3: Compare Linear Functions with Exponential Functions >> >> Extending your Thinking question
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10621	Lesson 3.1: Linear Models >> 3.1.2: Creating a Scatter Plot Using Data >> >> Questions 3 - 7 ask students to estimate values for the slope of the line, weight of a box with 11 oranges, weight of a box with 50 oranges, etc.
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10630	Lesson 3.1: Linear Models >> 3.1.5: Using an Equation for a Fit Line >> >> Question 2 asks students to estimate the noise level. Question 3 asks them if the estimate is reasonable.
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1496&pageid=9990	Lesson 1.1: Exploring Expressions and Equations >> 1.1.2: Creating Expressions to Estimate Cost, Part 1 >> >> In this activity, students are asked to estimate the cost for a pizza

						party. See especially questions 4 - 9.
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1651&pageid=11125	Project 4 Teacher Guide: Using Functions to Model Battery Power >> Activity: P4.1: Estimate Time to Charge a Battery >> >> >> In this activity, students are asked to estimate the amount of time it takes to charger a battery. In the activity synthesis, teachers are prompted to ask student about factors that would impact their estimates ("the age of the battery or the quality of the charging cable" etc.) >> >> Note that the Teacher Guides contain information for teachers as well as complete versions of the student activities and answers.
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10909	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.3: Finding and Interpreting Average Rates of Change >> >> Questions 1 and 3 ask students to estimate the rate of change in population for California and Texas, respectively.
teks	1.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1629&pageid=10947	Lesson 4.10: Comparing Graphs >> 4.10.1: Analyzing Graphs and Statements in Function Notation >> >> In question 1, students are asked to estimate the population value for Baltimore in 1930.

teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1750&pageid=11777	Lesson 7.8: Equivalent Quadratic Expressions >> 7.8.1: Area Diagrams >> >> Questions 1 - 2 develop students' number sense by asking them to compare equivalent number relationships with visual models. This activity seeks to have students model numbers and algebraic properties in different ways.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10630	Lesson 3.1: Linear Models >> 3.1.5: Using an Equation for a Fit Line >> >> Questions 3 & 6 ask students to determine the reasonableness of their answers. These questions develop students' number sense by building on what they may know from their own experiences (attending sporting events) and relating it to the mathematics.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12030	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.2: Recognizing Pairs of Solutions >> >> Questions 1 - 4 help students to recognize relationships regarding square roots and the pair of numbers that are the components of a squared term. Students use these relationships to solve equations prior to learning “specific steps” -

						which develops their number sense.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1791&pageid=12069	Lesson 8.5: How Many Solutions? >> 8.5.3: Choosing an Effective Strategy to Solve Quadratic Equations >> >> Questions 1 - 6 focuses on which strategies are the “best” to use for given situations. In this way, the questions develop students' algebraic sense so they can select the best techniques.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1818&pageid=12235	Lesson 9.1: What Are Perfect Squares? >> 9.1.1: Equations with Quadratic Expressions on Both Sides of the Equal Sign >> >> Questions 1 - 7 asks students to find patterns for what could be “a” in a^2. Students can choose to use their number sense about perfect squares to find the appropriate expressions.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10928	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.2: Interpreting Graphs Without Units >> >> Questions 2 - 5 have students use their number sense to check the reasonableness of the graphs depicting the movement of a flag on a flag pole.
teks	1.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1629&pageid=	Lesson 4.10: Comparing Graphs >> 4.10.4: Comparing Graphs

					10954	and Statements that Represent Functions without a Context >> >> In questions 1 - 6 students demonstrate their algebraic/number sense by using it to compare functional values (determining which are greater than or less than).
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1734&pageid=11676	Lesson 7.2: Introduction to Quadratic Relationships >> 7.2.4: Quadratic Relationships >> >> Activity asks students to "Explain how you know algebraically and in complete sentences."
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1555&pageid=10433	Lesson 2.8: Representing Situations with Inequalities >> 2.8.3: Writing Inequalities to Represent Constraints >> >> Questions 1 - 3 asks students to represent expressions using variables
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11022	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Real-World Domain and Range >> >> Questions 2b & 2c asks students to express domain in words (2b) and symbols (2c)
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10475	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.1: Writing an Inequality to Represent a Constraint >> >> Question 1 asks students to represent

						constraints using inequalities
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1613&pageid=10813	Lesson 4.3: Interpreting & Using Function Notation >> 4.3.4: Using Function Notation with a Real-World Example >> >> Question 2 asks students to represent mathematical statements using function notation
teks	1.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1721&pageid=11611	Lesson 6.7: General Strategy for Factoring Polynomials >> 6.7.1: Factoring Strategies for Polynomials >> >> Question 2 asks students to provide symbolic/algebraic representations for types of factoring strategies listed in question 1
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1773&pageid=11970	Project 7: Design a Fountain >> Activity P7.2: Design a Fountain >> >> Students are asked to demonstrate the path of the fountains using a diagram of the fountains from above. To prove they meet the third design criteria (third bullet), students will have to use diagrams to show they do not hit any of the statues (heights of each are given under the diagram).
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11600	Lesson 6.6: Factor Special Products >> 6.6.4: Sorting Polynomials by Factoring Methods >> >> Asks students to

						use a table to sort polynomials based on factoring methods
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1723&pageid=11622	Project 6 Teacher Guide: Polynomials and Rectangles >> Activity: P6.1: Areas of Rectangles >> >> Students are asked to use area models of rectangles to complete a table listing the length, width, and area of each rectangle.
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1723&pageid=11624	Project 6: Polynomials and Rectangles >> Activity: P6.3: Create Your Own Rectangles >> >> In the third activity of the project listed above, students are asked to demonstrate their understanding of area models of rectangles (models were given to the students by the teacher in part 1 of the project) by creating their own examples. Then, they complete a table listing the length, width, and area of each rectangle before checking their partner's rectangles.
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11652	Lesson 7.1: Patterns of Change >> 7.1.2: The Relationship between Length and Area >> >> Questions 1 & 2 asks students to create diagrams of possible rectangular gardens in search of the dimensions which produce the maximum area.
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.13: Lines from Tables

					/lesson/view.php?id=1524&pageid=10222	and Graphs >> 1.13.2: Creating Tables from Verbal Descriptions >> >> Asks students to create their own situation by creating a table of values
teks	1.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10592	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.3: Perform Mathematical Modeling >> >> In Supports for ELLs box, students are asked: "Students should consider what types of details (annotations, notes, diagrams, arrows, etc.) to include on their displays that will help communicate their reasoning." Students will use these displays in the gallery walk (listed in the synthesis portion of the Teacher Guide)
teks	1.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12141	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.3: Writing an Equation to Represent a Quadratic Function with Only One Solution >> >> Question 1 asks students to communicate the number of solutions to quadratic equations using graphs.
teks	1.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10454	Lesson 2.9: Solutions to Inequalities >> 2.9.3: Understanding the Meaning of an Inequality >> >> Question 7

						asks students to create the graph of a linear inequality in one variable for a presentation.
teks	1.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10768	Lesson 4.1: Describing and Graphing Situations >> 4.1.2: Reasoning Graphically about the Relationship between the Two Quantities >> >> The activity asks students to "sketch a graph that could represent the dog’s distance from the post, in feet, as a function of time, in seconds, since the owner left." in paragraph under bullets describing dog's movement.
teks	1.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10935	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.5: Using Verbal Descriptions to Create Graphs of Functions >> >> Students are asked "For each situation, [to] sketch the graphs of the two functions on the same coordinate plane, so that S(t) is the height of the water in the small pool after t minutes, and L(t) is the height of the water in the large pool after t minutes." - directly under image of pools.
teks	1.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11655	Lesson 7.1: Patterns of Change >> 7.1.3: Plotting Measurements >> >> Questions 1 & 2

teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1508&pageid=10091	Lesson 1.6: Equivalent Equations >> 1.6.3: Exploring Related Equations >> >> Questions 1 - 20 asks students to communicate the idea of equivalent equations within the context of specific situations.
teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12138	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.2: Using Factored Form and the Zero Product Property to Solve Quadratic Equations >> >> Questions 1 - 4 asks students to communicate the specific steps for solving equations given a specific example.
teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12346	Lesson 9.7: Applying the Quadratic Formula >> 9.7.2: Common Calculation Errors When Using the Quadratic Formula >> >> Questions 1 - 4 asks students to identify and communicate mathematical errors in given problems.
teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11597	Lesson 6.6: Factor Special Products >> 6.6.3: Factoring the Difference of Squares >> >> Question 7 asks students to communicate their understanding of the definition of a difference of two squares by explaining if something can be considered a difference of two squares.

teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1720&pageid=11609	Lesson 6.7 Teacher Guide: General Strategy for Factoring Polynomials >> 6.7.6: Lesson Synthesis >> >> All questions
teks	1.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1765&pageid=11915	Lesson 7.15 Teacher Guide: Vertex Form >> 7.15.6: Lesson Synthesis >> >> All questions
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=11687	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.1: Quadratic Expressions and Area >> >> Questions 1 - 12 asks students to "Write an expression to represent the area of each shaded figure when the side length of the large square is as shown in the first column." These expressions utilize exponents, numbers, and variables.
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1551&pageid=10412	Lesson 2.7: Systems of Linear Equations and Their Solutions >> 2.7.2: Systems of Linear Equations with No Solution >> >> Question 2 asks students to communicate their mathematical reasoning algebraically.
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1611&pageid=10795	Lesson 4.2: Function Notation >> 4.2.4: Understanding Function Notation Using Application Problems >> >> Question 2 asks students to communicate mathematical reasoning by translating statements into function

						notation.
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11240	Lesson 5.5: Representing Exponential Decay >> 5.5.2: Exponential Decay >> >> Question 1 asks students to "show your reasoning" of their understanding of a scenario. They have the opportunity to use symbols in their explanation. >> >> Question 2 asks students to "Write an expression to show how to find the value of the car for each year listed in the table."
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1670&pageid=11263	Lesson 5.6: Negative Exponents and Scientific Notation >> 5.6.2: Interpreting Negative Exponents in Exponential Growth >> >> Question 1 asks students to "figure out what numbers ùëé >> and ùëè are in this situation". They communicate their mathematical reasoning by creating the equation to answer the question.
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1551&pageid=10418	Lesson 2.7: Systems of Linear Equations and Their Solutions >> 2.7.4: Writing Consistent and Inconsistent Systems of Equations >> >> Questions 1 - 3 asks students to communicate their mathematical reasoning of solutions to a system by

						creating equations for specified numbers of solutions.
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11438	Lesson 5.15: Changes Over Equal Intervals >> 5.15.3: Growth Rate of an Exponential Function >> >> Questions 4 & 6 asks students to explain their reasoning using symbols for laws of exponents
teks	1.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1611&pageid=10789	Lesson 4.2: Function Notation >> 4.2.2: Interpreting Statements Written in Function Notation >> >> Questions 1 - 3 asks students to convey information from a scenario in function notation.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1664&pageid=11195	Lesson 5.3: Patterns of Growth >> 5.3.1: Creating a Pictorial Representation of Exponential Growth >> >> Question 1 asks students to create a diagram to represent the exponential development of bacterium.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=11688	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.2: Writing Equations for Patterns with Squares >> >> Questions 1a and 3 encourage students to make a sketch, if needed, to answer the question. >> >> Question 2 suggests students create a table to help them answer the question
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.2:

					11690	Additional Resources >> >> The Try It section models for students the use of a table to help generate an equation.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=11691	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.3: Quadratic Sequences >> >> Questions 1 asks students to make a sketch to answer the question. >> >> Question 3 models the use of a sketch to communicate mathematical reasoning/justification.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1750&pageid=11777	Lesson 7.8: Equivalent Quadratic Expressions >> 7.8.1: Area Diagrams >> >> Question 1 asks students to communicate their mathematical reasoning by explaining a diagram. >> >> Question 2 asks students to communicate their mathematical reasoning by creating a diagram to represent the given algebraic expression.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1750&pageid=11778	Lesson 7.8: Equivalent Quadratic Expressions >> 7.8.2: Using the Distributive Property to Write Equivalent Expressions >> >> Question 1 asks students to communicate their mathematical reasoning about equivalent expressions by using diagrams for two given expressions.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 4.6: Features of Graphs

					/lesson/view.php?id=1621&pageid=10869	>> 4.6.3: Connecting Graphical and Verbal Representations of a Function >> >> Question 1 asks students to communicate their mathematical reasoning using a table to organize their thinking/reasoning.
teks	1.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1734&pageid=11672	Lesson 7.2: Introduction to Quadratic Relationships >> 7.2.2: Additional Resources >> >> The Try It section models for students the use of a table to help generate an expression.
teks	1.D.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1643&pageid=11055	Lesson 4.15: Introducing Geometric Sequences >> 4.15.2: Using Tables and Graphs to Represent Geometric Sequences >> >> Question 3 specifically asks students to use a graph to convey their mathematical reasoning about the scenario (discrete graph of an exponential function).
teks	1.D.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1629&pageid=10951	Lesson 4.10: Comparing Graphs >> 4.10.3: Comparing Functions Represented in Separate Graphs >> >> Question 7 asks students to "sketch a graph of the viewership of the fourth TV show that did not have a matching graph." This shows students are able to read a scenario and translate it mathematically using a graph.
teks	1.D.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 4.16: Different Types of

					/lesson/view.php?id=1645&pageid=11076	Sequences >> 4.16.3: A Sequence Is a Type of Function >> >> The activity specifically asks students to "Be prepared to show your reasoning using a graph."
teks	1.D.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1576&pageid=10596	Project 2: Modeling with Systems of Inequalities in Two Variables >> Activity P2.3: Perform Mathematical Modeling >> >> Question 3 asks students to communicate their mathematical reasoning about the constraints they have created using graphs. >> >> Question 5 asks students to further communicate their mathematical reasoning about the answer region for their graphs by using the graphs to justify their combination of ingredients.
teks	1.D.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10921	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs >> 4.9.3: Sketching Graphs of Functions >> >> Activity Synthesis >> Students have been asked to graph a flag's movement on a flagpole. Students are asked to communicate their reasoning. See the section beginning with "Select previously identified students to share their graph and explain their

						drawing decisions."
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1508&pageid=10088	Lesson 1.6: Equivalent Equations >> 1.6.2: Expressing Relationships as Equations >> >> Questions 3 asks students to describe the mathematical reasoning behind a specific equation.
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12352	Lesson 9.7: Applying the Quadratic Formula >> 9.7.4: Practice Spotting Calculation Errors >> >> This activity asks students to communicate mathematical reasoning by identifying and describing all of the errors in a given problem.
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12404	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.4: Rewriting Expressions in Vertex Form >> >> Question 1 asks students to communicate mathematical reasoning by describing what is happening in each step of a worked-out example.
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1545&pageid=10364	Lesson 2.4: Solving Systems by Elimination, Part 1 >> 2.4.4: Determining the Best Method for Solving a System of Equations >> >> Questions 2 ask students to use mathematical reasoning to defend their "best" method.
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 2.6: Solving Systems by

					/lesson/view.php?id=1549&pageid=10394	Elimination, Part 3 >> 2.6.2: Writing a New System to Solve a Given System >> >> Questions 1 & 2 asks students to communicate the mathematical reasoning behind specific steps in a given problem. >> >> Then, question 3 asks student to provide an explanation for why these moves were taken.
teks	1.D.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1642&pageid=11052	Lesson 4.15 Teacher Guide: Introducing Geometric Sequences >> 4.15.6: Lesson Synthesis >> >> All questions
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11441	Lesson 5.15: Changes Over Equal Intervals >> 5.15.4: Comparing Linear and Exponential Growth >> >> Questions 1 & 2 ask students to use symbols to communicate the idea of common ratios and differences is applicable to not only the numeric values, but abstract algebraic expressions.
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1801&pageid=12163	Lesson 8.10: Rewriting Quadratic Expressions in Factored Form, Part 4 >> 8.10.4: Finding the Factors of Quadratic Expressions in Standard Form >> >> Questions 1 asks students to communicate the idea of equivalent expressions symbolically. Then, in Question 3, students apply the

						N-substitution method to symbolically "force" a trinomial to a simpler form.
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1834&pageid=12362	Lesson 9.8: Deriving the Quadratic Formula >> 9.8.1: Deriving the Quadratic Formula, Part 1 >> >> In question 1 steps 5 - 11. students communicate the use of substituting a term of "2x" when solving a quadratic equation. The implication is to illustrate how the quadratic formula relates to completing the square as s solution method (question 2).
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12349	Lesson 9.7: Applying the Quadratic Formula >> 9.7.3: Different Methods of Checking Solutions of Quadratic Equations >> >> 1c allows students to provide alternative solution methods (including symbolic) as a second justification method.
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11955	Lesson 7.17: Changing the Vertex >> 7.17.2: Modify Expressions to Translate Graphs >> >> Question1 asks students to communicate the implication of "opening up" and "opening down" on the equations of transformed quadratics.
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3:

					11327	Graph Equations to Solve Problems >> >> Question 2g has students communicate the range of the area of a piece of paper - but students must communicate they know the area cannot be 0 or negative. >> >> Then, in question 4, they use symbolic manipulation to determine the thickness of the paper. (They understand what an exponent of 0 represents)
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11384	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Graphs Representing Exponential Decay >> >> 2c has students use symbolic representation to communicate the implication of rate of decay within an equation.
teks	1.D.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1765&pageid=11915	Lesson 7.15 Teacher Guide: Vertex Form >> 7.15.6: Lesson Synthesis >> >> All questions
teks	1.D.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11362	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Choosing an Appropriate Model >> >> Question 1 asks students to communicate the implications of the relationships within the data given in the table on the graphs (to determine if the data is linear or exponential).
teks	1.D.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1752&pageid=	Lesson 7.9: Standard Form and Factored Form >> 7.9.4:

					11802	Expressions in Standard Form >> >> Questions 1 & 2 ask students to communicate their understanding of how to multiply binomials. The feedback models for students that using the distributive property in either a symbolic way or using a graphic organizer yields the same answer.
teks	1.D.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11323	Lesson 5.9: Interpreting Exponential Functions >> 5.9.1: Evaluating Expressions for Different Values of x >> >> Feedback for this activity models how a table can be used to display a scenario that implies the expressions are equivalent ... for one value in the table, but not for all values.
teks	1.D.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1773&pageid=11970	Project 7: Design a Fountain >> Activity P7.2: Design a Fountain >> >> Students are asked to demonstrate the path of the fountains using a diagram of the fountains from above. To prove they meet the third design criteria (third bullet), students will have to use diagrams to show they do not hit any of the statues (heights of each are given under the diagram).
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 5.11: Modeling

					/lesson/view.php?id=1682&pageid=11361	Exponential Behavior >> 5.11.1: Changing the Graphing Window >> >> Question 2 asks students to communicate new graphing windows that would make the graph more/less meaningful.
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11381	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Equations and Their Graphs >> >> Questions 1 - 3 ask students to use graphs to communicate implications to the equations of exponential functions that have been transformed.
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11384	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Graphs Representing Exponential Decay >> >> Question 2b asks students to use the graph as a way to identify which decay rate is "fastest."
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11817	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.3: The X- and Y-Intercepts of Quadratic Expressions >> >> Questions 1-8 ask student to communicate the connection between intercepts and the factored form of a quadratic.
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1791&pageid=12066	Lesson 8.5: How Many Solutions? >> 8.5.2: Interpreting Graphs to Solve Quadratic

						Equations >> >> Questions 1-4 have students use graphs to communicate the connection between the intercepts of a graph, the linear factors of a quadratic, and the solutions of an equation. >> >> Then, in questions 5 - 6, students further utilize the graphs to communicate the reason for setting a quadratic equal to zero and the number of solutions, respectively.
teks	1.D.xi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1591&pageid=10680	Lesson 3.4 Teacher Guide: The Correlation Coefficient >> 3.4.7: Lesson Synthesis >> >> Bulleted discussion questions
teks	1.D.xii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1507&pageid=10080	Lesson 1.6: Equivalent Equations >> 1.6.1: Exploring Equivalent Expressions >> >> In Question 5 students use language to communicate the implication of equivalent expressions even though the questions are different. (Teachers are prompted to press students to explain why all the answers are the same)
teks	1.D.xii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10643	Lesson 3.2: Fitting Lines >> 3.2.2: Determining the Best Line That Fits the Data >> >> Question 4 asks student to communicate the relationship between x and y as well as if the relationship models a linear

						relationship. For instance, the exemplar explanations for Card D & G describe the implication of what happens when the y values go up and down.
teks	1.D.xii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1690&pageid=11417	Lesson 5.14: Which One Changes Faster? >> 5.14.2: Using Tables to Compare Linear and Exponential Growth Functions >> >> In question 4, students are asked to use language to communicate the implications of which plan is "best" by suggesting which plan the family should buy.
teks	1.D.xii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1549&pageid=10393	Lesson 2.6: Solving Systems by Elimination, Part 3 >> 2.6.1: Multiplying Equations by a Number >> >> Question 10 asks students to communicate the implications of why the graphs all look the same. (Students' responses to Q10 is based on questions 4 - 9)
teks	1.D.xii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> >> Question 4
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10517	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.2: Writing an Inequality to Represent a Constraint >> >>

						Questions 4 - 7 ask students to communicate their mathematical reasoning as to whether given points satisfy an equation. Then, they draw conclusions/implications about these points based on the budget constraint.
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11962	Lesson 7.17: Changing the Vertex >> 7.17.5: Equations of Graph Translations >> >> Question 2 asks students to communicate the implications of the transformations on the parent function of a quadratic relationship.
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11961	Lesson 7.17: Changing the Vertex >> 7.17.4: Transforming the Parent Function >> >> Questions 1 - 6 ask students to communicate, using symbols, not only how to transform quadratic equations to make a specified graph, but they must also restrict the domains accordingly.
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10375	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.1: Writing and Evaluating New Equations >> >> Questions 4 and 5 ask students to communicate how to maintain equivalency through the use symbols. Notice that the feedback does not imply that

						the "same amount" has to "look" exactly the same to maintain equivalency.
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1795&pageid=12108	Lesson 8.7: Rewriting Quadratic Expressions in Factored Form, Part 2 >> 8.7.4: Finding the Missing Terms >> >> Questions 1 - 4 >> Students focus on the implications that positive/negative signs or operations have on multiplying binomials.
teks	1.D.xiii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1690&pageid=11417	Lesson 5.14: Which One Changes Faster? >> 5.14.2: Using Tables to Compare Linear and Exponential Growth Functions >> >> Question 4
teks	1.D.xiv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1740&pageid=11709	Lesson 7.4: Comparing Quadratic and Exponential Functions >> 7.4.3: Comparing Exponential and Quadratic Functions >> >> In this activity, students are asked to investigate "Which function will have a greater value as ùë• increases?" and to "Support your answer with tables, graphs, or other representations." Students are specifically encouraged to look at the implications of what happens when x gets significantly large.
teks	1.D.xiv	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 8.9: Solving Quadratic

					/lesson/view.php?id=1799&pageid=12137	Equations by Using Factored Form >> 8.9.1: Finding a Solution through Substitution >> >> In questions 1 - 2, students communicate finding a solution to a quadratic using a table. Question 2 specifically has them explore the implication of what happens when another solution exists but falls outside of the "current"/visible table of values.
teks	1.D.xiv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1742&pageid=11727	Lesson 7.5: Building Quadratic Functions to Describe Situations, Part 1 >> 7.5.3: Distance as a Quadratic Function of Elapsed Time >> >> In questions 2 - 4, students communicate the implication that "point of view" has on a table of values - specifically one table depicts the distance a rock falls and the other depicts the distance a falling rock is from the ground.
teks	1.D.xiv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1793&pageid=12084	Lesson 8.6: Rewriting Quadratic Expressions in Factored Form, Part 1 >> 8.6.2: Using Diagrams to Understand Equivalent Expressions >> >> Questions 1 - 6 have students use diagrams to communicate mathematical reasoning for multiplying binomials. This includes the

						implications for how to deal with negative values within the diagram.
teks	1.D.xv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1551&pageid=10412	Lesson 2.7: Systems of Linear Equations and Their Solutions >> 2.7.2: Systems of Linear Equations with No Solution >> >> Question 5 asks students to connect the implication that exists between parallel lines and systems with no solutions.
teks	1.D.xv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1740&pageid=11709	Lesson 7.4: Comparing Quadratic and Exponential Functions >> 7.4.3: Comparing Exponential and Quadratic Functions >> >> In this activity, students are asked to investigate "Which function will have a greater value as ùë• increases?" and to "Support your answer with tables, graphs, or other representations." Students are specifically encouraged to look at the implications of what happens when x gets significantly large.
teks	1.D.xv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11955	Lesson 7.17: Changing the Vertex >> 7.17.2: Modify Expressions to Translate Graphs >> >> Questions 3 - 7 ask students to verify transformations with graphs and the implications of "what if". Question

						4 is an example of how students are asked to communicate the implications of "what if" we multiply by 2 or 1/2.
teks	1.D.xv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10461	Lesson 2.9: Solutions to Inequalities >> 2.9.6: Using Technology to Visualize Inequality Solutions >> >> Questions 2 - 6 ask students to communicate mathematical reasoning via graphs on the coordinate plane as a way to solve inequalities in one variable. The implication of breaking the inequality into two with two variables, in questions 4 & 5, is where students use the graphs to identify where one function is greater than another. Then, in question 6, students communicate their conclusion from the graph.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1549&pageid=10400	Lesson 2.6: Solving Systems by Elimination, Part 3 >> 2.6.4: Building Equivalent System >> >> Students communicate (using language) mathematical reasoning and its implications in questions 1 - 4. The students provide mathematical reasoning in questions 1 & 3. They are expected to be able to describe the implications of that adding/multiplying by equal amounts = that it

						maintains the equivalency of the equation.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1514&pageid=10145	Lesson 1.9: Choosing the Correct Variable to Solve For, Part 2 >> 1.9.3: Writing and Rearranging Equations in Two Variables >> >> Questions 1 - 5 ask students to communicate (using language) the implications of solving the same equation for different variables. The answers to the equations represent different quantities.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1514&pageid=10148	Lesson 1.9: Choosing the Correct Variable to Solve For, Part 2 >> 1.9.4: Solving for a Specified Variable >> >> Question 2 asks students to describe why it is helpful to rewrite equations for specific variables. This question asks students to communicate the implications of their mathematical reasoning about solving literal equations by asking when this implication matters.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1664&pageid=11199	Lesson 5.3: Patterns of Growth >> 5.3.3: Compare and Contrast Two Patterns >> >> Question 4 asks students to use language to communicate their mathematical reasoning. >> >> Question 5 asks them to use language to communicate the

						implications of this mathematical reasoning by selecting a purse and describing why they would choose that purse.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1793&pageid=12084	Lesson 8.6: Rewriting Quadratic Expressions in Factored Form, Part 1 >> 8.6.2: Using Diagrams to Understand Equivalent Expressions >> >> Question 7 asks students to communicate - using language - the implications of the multiplying linear factors (factored form) on the standard form of the quadratic.
teks	1.D.xvi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11327	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Graph Equations to Solve Problems >> >> Question 5 asks students to communicate the implications of "the asymptote [representing] the possible limit of thickness of the paper as it is folded"
teks	1.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11652	Lesson 7.1: Patterns of Change >> 7.1.2: The Relationship between Length and Area >> >> The feedback on question 1 prompts students to consider how they organized the answers to the question. Notice that it asks students, "Did you consider organizing your lengths, widths, and areas into

						a table?" This provides a model for students to use in other situations.
teks	1.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12137	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.1: Finding a Solution through Substitution >> >> In questions 1 - 2, students communicate finding a solution to a quadratic using a table to organize their thinking. >> >> Question 2 specifically asks, "There is another number outside of 0 to 10 that would make the expression ... equal 0. Can you find it?" This teaches students to be sure the representation they use for organization takes into account all aspects of the problem.
teks	1.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11839	Lesson 7.11: Graphing from the Factored Form >> 7.11.4: Using the Vertex and Axis of Symmetry of Quadratics >> >> Question 6 asks students to organize their understanding of key characteristics of quadratic graphs by creating the graph of a parabola with those key elements labeled."
teks	1.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1752&pageid=11802	Lesson 7.9: Standard Form and Factored Form >> 7.9.4: Expressions in Standard Form >> >> Questions 1 - 2 ask students to find the product of

						two binomials. Notice the feedback supports students creating a graphic organizer or "box" which helps them organize the terms that result from "distribution" or FOILing.
teks	1.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1538&pageid=10298	Lesson 2.1 Teacher Guide: Writing and Graphing Systems of Equations >> 2.1.3: Meeting Constraints >> >> The Teacher Guide contains instructional suggestions for teachers as well as the student activity and answers. >> >> In the Anticipated Misconceptions section, teachers are prompted to have students "start by drawing a picture or diagram to help understand the situation" for questions 1 - 3. >> >> In the Activity Synthesis, teachers are directed to "display their work for all to see."
teks	1.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1563&pageid=10498	Lesson 2.11: Graphing Linear Inequalities in Two Variables >> 2.11.2: Finding Solutions to Inequalities on the Coordinate Plane >> >> In questions 1 - 5, students work in groups to find ways to create a representation that depicts points that do represent the solutions to the

						inequality and those points that do not represent the solutions. The goal is for students to be able to see the answer regions of a inequality on the coordinate plane.
teks	1.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10934	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.4: Representing Quantities in a Situation >> >> Questions 1 - 2 ask students to create representations that record the movement of the ball in the video or images. They are specifically asked to use a table and a graph to record their findings.
teks	1.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1626&pageid=10921	Lesson 4.9 Teacher Guide: Interpreting and Creating Graphs >> 4.9.3: Sketching Graphs of Functions >> >> In the Activity description, paragraph 1, teachers are directed to provide students with a blank piece of graph paper and then have them sketch a graph representing the height of a flag being raised. >> >> Note that the actual student activity is provided in this teacher guide as well as the answer.
teks	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1613&pageid=10813	Lesson 4.3: Interpreting & Using Function Notation >> 4.3.4: Using Function Notation

						with a Real-World Example >> >> Question 3 asks students to demonstrate their ability to create representations that communicate an understanding of functions, function notation, and its connection to graphic representations.
teks	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10931	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.3: Sketching Graphs of Functions >> >> This activity asks students to create a graph of a flag being raised on a flag pole. The different "sections" or pieces of the graphs that students make will communicate their understanding of an average rate of change over intervals.
teks	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11330	Lesson 5.9: Interpreting Exponential Functions >> 5.9.4: Deciding on Graphing Window >> >> Questions 1 - 3 ask students to create ACCURATE representations to communicate ACCURATE mathematical ideas. Part of creating representations that clearly communicate ideas is selecting a window that provides helpful data.
teks	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12141	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.3: Writing an

						Equation to Represent a Quadratic Function with Only One Solution >> >> Question 1 asks students to create a graphic representation to communicate the mathematical idea regarding the number of solutions a quadratic can have.
teks	1.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1664&pageid=11195	Lesson 5.3: Patterns of Growth >> 5.3.1: Creating a Pictorial Representation of Exponential Growth >> >> Question 1 asks students to create a representation that communicates the mathematical ideas in a verbal description.
teks	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1750&pageid=11777	Lesson 7.8: Equivalent Quadratic Expressions >> 7.8.1: Area Diagrams >> >> Question 1 asks students to use the rectangular diagram to organize their thinking about multiplication and partial products. >> >> The feedback for question 1 even discusses how the "upper half represents 6*3 while the lower half represents 6*4." This models for students how the terms of a product are displayed in the representation. >> >> Students are then expected to create their own model in question 2.

teks	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1591&pageid=10675	Lesson 3.4 Teacher Guide: The Correlation Coefficient >> 3.4.2: Scatter Plot Differences and Connections to Correlation Coefficient >> >> As described in the first paragraph of the Teacher Guide, students are provided with a card sort that shows data "that are random, poorly fit by a linear model, well fit by a linear model, and better fit by another type of function, such as quadratic or exponential." >> >> Students use the representations to begin organizing their thinking about the different types of correlations and the role of the correlation coefficient. Notice in the Student Activity, students are asked to sort the cards into 2 categories and then find another way to re-organize them differently.
teks	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=11688	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.2: Writing Equations for Patterns with Squares >> >> In question 1, students use the given representations to sketch two other steps. In the process, they must organize their thoughts around what stays the same and what changes as the

						pattern progresses from one step to the next. >> >> These representations help them visually analyze numeric patterns so they can organize the data/numbers into an equation (question 2).
teks	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10245	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.3: Writing an Equation of a Line Parallel to a Given Line >> >> Questions 11 - 12
teks	1.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1738&pageid=11690	Lesson 7.3: Determining if a Function is Quadratic >> 7.3.2: Additional Resources >> >> Try It section. Here students use a table to organize the numbers for each visual representation. From here, students organize the numbers into an equation.
teks	1.E.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10222	Lesson 1.13: Lines from Tables and Graphs >> 1.13.2: Creating Tables from Verbal Descriptions >> >> In questions 1 - 3, students are asked to use tables to record data related to the given mathematical statements.
teks	1.E.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1621&pageid=10866	Lesson 4.6: Features of Graphs >> 4.6.2: Analyzing Graphs of Functions >> >> Question 4 asks students to use the graph representation to record key moments and pieces of information about the object's

						movement.
teks	1.E.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11836	Lesson 7.11: Graphing from the Factored Form >> 7.11.3: Sketching a Graph of a Quadratic Function Using at Least Three Identifiable Points >> >> Question 1 (a-f) asks students to use a table of values to capture the information about the three functions (specifically the x-intercepts and the x-coordinate of the vertex).
teks	1.E.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11600	Lesson 6.6: Factor Special Products >> 6.6.4: Sorting Polynomials by Factoring Methods >> >> This activity asks students to use a graphic organizer to sort polynomials into categories: those that can be factored using a difference of squares method, those that can be factored using a perfect square trinomial, and "those" that require "both" methods.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10178	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.2: Relating Two-Variable Equations, Their Graphs, and Situations >> >> Question 4 asks students to use the provided graph to communicate the relationship between the graph and the equation.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.12: Writing the

					/lesson/view.php?id=1522&pageid=10207	Equation of a Line >> 1.12.5: Writing an Equation Given Two Points >> >> Question 5 asks students to use the graphical and algebraic representations to communicate how the graph relates to slope intercept form.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11760	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.2: Modeling Real-World Data with Quadratic Functions >> >> Question 15 (based on #1 - 14), asks students to use the graph to identify and communicate the price at which a company will earn the largest revenue.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11936	Lesson 7.16: Graphing from the Vertex Form >> 7.16.2: Graph Functions in Vertex Form >> >> Question 3 has students use a table of values to communicate the symmetric property of a parabola. In the table, students are given the vertex, then calculate two points on either side of the vertex. >> >> In addition to using the table to communicate symmetry, 3c specifically asks students to use the data in the table to determine if the vertex is a minimum or maximum.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >>

					11383	5.12.2: Additional Resources >> >> Students are provided with a graph of three exponential functions that have been shifted vertically. The representations are being used to communicate the idea of transformations and the impact on both the graph and equation.
teks	1.E.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11957	Lesson 7.17: Changing the Vertex >> 7.17.2: Additional Resources >> >> Students are provided with graphs of three different sets of quadratic functions that have been shifted vertically, horizontally, and reflected over the x-axis. The representations are being used to communicate the idea of transformations and the impact on both the graph and equation.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10906	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.2: Average Rate of Change and Slope >> >> Question 7 specifically asks students to analyze previous answers to connect the ideas of slope and rate of change.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1508&pageid=10087	Lesson 1.6: Equivalent Equations >> 1.6.1: Exploring Equivalent Expressions >> >> Questions 1 - 5, but specifically

						question 5 asks students to analyze the relationship between the first four questions to connect the idea of different "looking" expressions as equivalent.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1543&pageid=10339	Lesson 2.3: Solving Systems by Substitution >> 2.3.1: Finding Connections between Graphs and Equations >> >> Questions 1 - 8, especially 2, 4, 6, 8, ask students to analyze the graph of a system of equations that contains a vertical line. Then, students connect that idea of the graph of a vertical line to potential algebraic representations of the system.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1683&pageid=11375	Lesson 5.12 Teacher Guide: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Graphs Representing Exponential Decay >> >> >> In the provided Desmos activity (listed in the Student Activity), the second screen asks students to analyze the relationships between the "a" values and "b" values in an exponential function and the resulting graphs.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >>

						>> Question 2 asks students to analyze the relationship between the sum of two equations in a system and the solution to the system (it still solves the "new" equation). >> >> Question 3 asks students to analyze the relationship between the sum equation and the original equations to determine if it helps solve the original system.
teks	1.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1818&pageid=12236	Lesson 9.1: What Are Perfect Squares? >> 9.1.2: Recognizing Structure in Perfect-Square Expressions >> >> Q1 - 2, especially Q2
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1834&pageid=12368	Lesson 9.8: Deriving the Quadratic Formula >> 9.8.3: Understanding That the Quadratic Formula Is the Combined Steps of Completing the Square >> >> Questions 1 - 3 ask students to analyze the mathematical relationships between the steps for the completing the square process and communicate the mathematical ideas behind specific steps.
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1783&pageid=12015	Lesson 8.2: When and Why Do We Write Quadratic Equations? >> 8.2.3: Solving a Quadratic Equation Set Equal to Zero >> >> In question 2, students

						analyze the relationship between two "different" expressions for revenue, the ticket prices, and the desired revenue ($500). Then, they communicate how to find the ticket prices that would result in $500 in revenue by determining the needed equations.
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1783&pageid=12018	Lesson 8.2: When and Why Do We Write Quadratic Equations? >> 8.2.4: Solving a Real-World Problem Using Quadratic Equations >> >> In question 2, students analyze the relationship between two "different" expressions for revenue, the ticket prices, and the desired revenue ($600). Then, they communicate how to find the ticket prices that would result in $600 in revenue by determining the needed equations.
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11836	Lesson 7.11: Graphing from the Factored Form >> 7.11.3: Sketching a Graph of a Quadratic Function Using at Least Three Identifiable Points >> >> In questions 1 - 3, students analyze the mathematical relationships between forms of quadratic equations and key

						characteristics. >> >> They communicate their understanding of these relationships by completing question 3, without technology.
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1793&pageid=12084	Lesson 8.6: Rewriting Quadratic Expressions in Factored Form, Part 1 >> 8.6.2: Using Diagrams to Understand Equivalent Expressions >> >> In question 7, students are asked to analyze their work in the previous 6 questions and communicate the relationship they see among the pairs of expressions.
teks	1.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1795&pageid=12102	Lesson 8.7: Rewriting Quadratic Expressions in Factored Form, Part 2 >> 8.7.2: Interpreting Negative Constant Terms When Factoring Quadratic Expressions >> >> Question 3 asks students to analyze the differences between the expressions in table 1 and table 2 and communicate these mathematical ideas.
teks	1.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1575&pageid=10592	Project 2 Teacher Guide: Modeling with Systems of Inequalities in Two Variables >> Activity P2.3: Perform Mathematical Modeling >> >> Students are expected to present the trail mix they designed. Note in the Lesson Synthesis that teachers are

						prompted to use a gallery walk. >> >> To support the use of precise mathematical language, students are prompted to describe the constraints they used in term of calories, protein, sugar, fat, etc. (see Student Activity question 2). Then, in question 3, they are prompted to write inequalities to represent the constraints.
teks	1.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1610&pageid=10783	Lesson 4.2 Teacher Guide: Function Notation >> 4.2.3: Finding a Unique Output for Each Input >> >> After having students complete the Student Activity, teachers are prompted to use specific questions provided in the Activity Synthesis. These questions target students use of precise mathematical language in oral communication of their mathematical ideas.
teks	1.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11936	Lesson 7.16: Graphing from the Vertex Form >> 7.16.2: Graph Functions in Vertex Form >> >> Question 3c is an opportunity for students to display mathematical ideas using precise language in their written response. Specifically, students could use terms like, maximum/minimum, vertex, axis of symmetry, parabola, etc.

teks	1.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1844&pageid=12433	Project 9 Teacher Guide: Using Quadratic Equations to Model Situations and Solve Problems >> Activity: P9.4: Profit from a River Cruise >> >> Lesson Synthesis
teks	1.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11447	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.3: Open-ended Modeling with Data Investigation >> Question 5
teks	1.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11446	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.2: Write Equations to Model Populations >> >> Activity Synthesis >> Begin in first paragraph that says, "Focus the discussion on how students decided ..."
teks	1.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1630&pageid=10965	Lesson 4.11 Teacher Guide: Graphing a Function Using Transformations >> 4.11.5: Horizontal Stretches and Compressions >> >> Activity Synthesis - Ask students to argue "Can we sketch a graph by reversing the order of the transformations?" using displays
teks	1.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1739&pageid=11700	Lesson 7.4 Teacher Guide: Comparing Quadratic and Exponential Functions >> 7.4.3: Comparing Exponential and

						Quadratic Functions >> >> Activity Synthesis
teks	1.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1821&pageid=12265	Lesson 9.3 Teacher Guide: Completing the Square, Part 2 >> 9.3.2: Using Completing the Square to Solve Equations >> >> Activity Synthesis
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10106	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.2: Explaining Acceptable Moves to Solve an Equation >> >> This activity asks students to provide clear explanations about equivalent equations using precise mathematical language. As a scaffold, specific vocabulary terms are listed on the page.
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1621&pageid=10866	Lesson 4.6: Features of Graphs >> 4.6.2: Analyzing Graphs of Functions >> >> Both questions 1 and 2 ask students to explain graphs using precise language so that "someone who is not looking at the graph could visualize how the object was behaving."
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1627&pageid=10928	Lesson 4.9: Interpreting and Creating Graphs >> 4.9.2: Interpreting Graphs Without Units >> >> In this activity (questions 1 - 6), students have an opportunity to describe the movement of a flag as depicted on a graph. Students have the

						opportunity to use precise mathematical language such as initial height, y-intercept, average rate of change, slope, etc.
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1642&pageid=11052	Lesson 4.15 Teacher Guide: Introducing Geometric Sequences >> 4.15.6: Lesson Synthesis >> >> Students are asked to develop and describe a geometric sequence. Teachers are prompted to listen for students use of precise mathematical language in their descriptions: specifically the terms 'term," "multiplier," and. "common ratio."
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10847	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.3: Comparing Functions >> >> In question 11, students explain the mathematical idea of function notation and its meaning in a scenario. >> >> Then, in question 12, students explain how they arrived at their solution. This provides students with an opportunity to use their function notation, graphs, vocabulary terms such as substitution, solving an equation, etc.
teks	1.G.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1664&pageid=	Lesson 5.3: Patterns of Growth >> 5.3.5: Describe

					11205	Mathematically Changes in Growth >> >> The activity asks students to "Describe mathematically, as precisely as you can, how the cat population on each island is changing." (using given data)
teks	1.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1740&pageid=11712	Lesson 7.4: Comparing Quadratic and Exponential Functions >> 7.4.4: Comparing Exponential and Quadratic Expressions >> >> In this activity, students explain if they agree with Tyler's argument that one function will always have a greater value than another one.
teks	1.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1791&pageid=12072	Lesson 8.5: How Many Solutions? >> 8.5.4: Analyzing Errors When Solving Quadratic Equations >> >> Questions 1 - 4 present students with four different scenarios about solving quadratic equations. In each problem, students are asked either they agree or disagree and why. In addition, if the scenario included a mistake in mathematical reasoning, students are asked to identify it.
teks	1.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10905	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.1: Comparing Changes in Output Based on Input >> >>

						Students argue whether Tyler or Mai has identified the time period in which the temperature changed the fastest.
teks	1.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1595&pageid=10719	Lesson 3.6 Teacher Guide: Causal Relationships >> 3.6.6: Lesson Synthesis >> >> Teachers are asked for students to decide if statements from Mai (second bullet) or Jada (third bullet) are true. Teachers can choose to have students respond orally or in written form.
teks	1.G.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10847	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.3: Comparing Functions >> >> Question 10 asks students to take a stand in regard to which plan a student should select (their response is based on the previous questions).
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10322	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Writing Systems of Equations from Tables >> >> Question 13
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10621	Lesson 3.1: Linear Models >> 3.1.2: Creating a Scatter Plot Using Data >> >> Questions 8 and 9 >> >> Also, the reflection questions that ask students to discuss, "Compare your line with that of a partner.

						Discuss why you chose to put your lines where you did. How are your answers different? Which of you has a line that is the better fit? Why?"
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1629&pageid=10948	Lesson 4.10: Comparing Graphs >> 4.10.2: Interpreting Graphs and Statements in Terms of a Situation >> >> Questions 8 and 10
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1664&pageid=11205	Lesson 5.3: Patterns of Growth >> 5.3.5: Describe Mathematically Changes in Growth >> >> The activity asks students to "Describe mathematically, as precisely as you can, how the cat population on each island is changing." (using given data)
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11323	Lesson 5.9: Interpreting Exponential Functions >> 5.9.1: Evaluating Expressions for Different Values of x >> >> Students are asked to identify which student's mathematical thinking is accurate and then defend their reasoning for who they selected.
teks	1.G.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1598&pageid=10732	Project 3 Teacher Guide: Two-Variable Statistics >> Activity P3.1: Estimate Lengths >> >> Activity Synthesis
teks	1.G.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.3:

					10109	Understanding Equations with No Solution or Infinitely Many >> >> In this activity, students argue what are/are not acceptable moves with a group.
teks	1.G.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1496&pageid=9990	Lesson 1.1: Exploring Expressions and Equations >> 1.1.2: Creating Expressions to Estimate Cost, Part 1 >> >> In question 9, students are asked to develop a justification for how to convince the other members of the class to go along with his/her pizza party plan.
teks	1.G.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1592&pageid=10689	Lesson 3.4: The Correlation Coefficient >> 3.4.4: Matching Correlation Coefficients >> >> In the process of completing a card sort about scatter plots and correlation coefficients, students must justify their matches with a partner and verify the partner's answers.
teks	1.G.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11240	Lesson 5.5: Representing Exponential Decay >> 5.5.2: Exponential Decay >> >> Question 1 asks students to justify if a buyer should be worried that a car will not have any value after three years.
teks	2.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10998	Lesson 4.12: Domain and Range, Part 1 >> 4.12.2: Additional Resources >> Using Inequalities to Determine

						Domain
teks	2.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11024	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Additional Resources >> Domain and Range as Inequalities
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10998	Lesson 4.12: Domain and Range, Part 1 >> 4.12.2: Additional Resources >> Try It: Determine the Domain of a Function Using Inequalities
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10996	Lesson 4.12: Domain and Range, Part 1 >> 4.12.2: Domain: The Input of a Function >> Activity
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11004	Lesson 4.12: Domain and Range, Part 1 >> 4.12.6: Practice >> Questions 7 - 8
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11026	Lesson 4.13: Domain and Range, Part 2 >> 4.13.6: Practice >> Questions 1b, 2, 5, 6,
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1638	Unit 4, Section C Quiz >> Question 1, 5
teks	2.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11022	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Real-World Domain and Range >> Activity >> Questions 1a, 2b, 2c
teks	2.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11024	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Additional Resources >> Domain and Range as Inequalities
teks	2.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=	Lesson 4.12: Domain and Range, Part 1 >> 4.12.3:

					11001	Additional Resources >> Naming Input-Output Pairs & Using Inequalities to Determine Range
teks	2.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11024	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Additional Resources >> Try It: Domain and Range as Inequalities
teks	2.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1638	Unit 4, Section C Quiz >> Question 4, 5
teks	2.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11022	Lesson 4.13: Domain and Range, Part 2 >> 4.13.4: Real-World Domain and Range >> Activity >> Questions 1c, 2d, 2e
teks	2.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11026	Lesson 4.13: Domain and Range, Part 2 >> 4.13.6: Practice >> Questions 1c, 3, 4, 7,
teks	2.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10999	Lesson 4.12: Domain and Range, Part 1 >> 4.12.3: Range: The Output of a Function >> Activity
teks	2.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10998	Lesson 4.12: Domain and Range, Part 1 >> 4.12.2: Additional Resources >> Finding Possible Input Values
teks	2.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10995	4.12.1: Determining Reasonable Inputs and Outputs >> Warm Up Activity >> Question 1a, 1b, 1c
teks	2.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11003	4.12.5: Using Functions to Answer Real-World Questions >> Cool Down Activity >> Questions 1

teks	2.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11004	Lesson 4.12: Domain and Range, Part 1 >> 4.12.6: Practice >> Question 2, 3
teks	2.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11001	Lesson 4.12: Domain and Range, Part 1 >> 4.12.3: Additional Resources >> Using Inequalities to Determine Range
teks	2.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10995	4.12.1: Determining Reasonable Inputs and Outputs >> Warm Up Activity >> Question 2a, 2b, 2c
teks	2.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11003	4.12.5: Using Functions to Answer Real-World Questions >> Cool Down Activity >> Questions 2
teks	2.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11004	Lesson 4.12: Domain and Range, Part 1 >> 4.12.6: Practice >> Question 1, 9
teks	2.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=10998	Lesson 4.12: Domain and Range, Part 1 >> 4.12.2: Additional Resources >> Using Inequalities to Determine Domain
teks	2.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11026	Lesson 4.13: Domain and Range, Part 2 >> 4.13.6: Practice >> Questions 1b, 2, 5, 6
teks	2.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1654	Unit 4 Quiz >> Question 7
teks	2.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1635&pageid=11001	Lesson 4.12: Domain and Range, Part 1 >> 4.12.3: Additional Resources >> Naming Input-Output Pairs >> Using Inequalities to Determine Range

teks	2.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1637&pageid=11026	Lesson 4.13: Domain and Range, Part 2 >> 4.13.6: Practice >> Questions 1c, 3, 7,
teks	2.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1654	Unit 4 Quiz >> Question 7
teks	2.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10200	Lesson 1.12: Writing the Equation of a Line >> 1.12.2: Additional Resources >> Write Equations Given a Slope and ùë¶ >> -Intercept >> Example 1
teks	2.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10203	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Additional Resources >> Write the Equation of a Line Given the Slope and a Point
teks	2.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10203	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Additional Resources >> Try It: Writing the Equation of a Line Given the Slope and Point
teks	2.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1521&pageid=10189	Lesson 1.12 Teacher Guide: Writing the Equation of a Line >> 1.12.2: Writing an Equation Given the Slope and y-Intercept >> Description of Student Activity in Desmos >> Screen 5, Screen 6
teks	2.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10242	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.2 Writing Equations for Point-Slope and Slope-Intercept >> Activity >> Question 4-7, 8-12
teks	2.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=	Lesson 1.12: Writing the Equation of a Line >> 1.12.2:

					10200	Additional Resources >> Write Equations Given a Slope and ùë¶ >> -Intercept >> Example 2
teks	2.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10209	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Additional Resources >> Find an Equation of the Line Given Two Points
teks	2.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10244	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.2 Additional Resources >> Find an Equation Given Two Points >> Method 1: Using Point-Slope Form
teks	2.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10200	Lesson 1.12: Writing the Equation of a Line >> 1.12.2: Additional Resources >> Try It: Write Equations Given a Slope and ùë¶-Intercept
teks	2.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10207	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Writing an Equation Given Two Points >> Activity
teks	2.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10209	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Additional Resources >> Try It: Writing the Equation of a Line Given Two Points
teks	2.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10241	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.1: Using Point-Slope Form to Write the Equation of a Line >> Warm Up Activity >> Question 2
teks	2.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.14: Writing Equations

					/lesson/view.php?id=1526&pageid=10242	of Parallel and Perpendicular Lines >> 1.14.2 Writing Equations for Point-Slope and Slope-Intercept >> Activity >> Question 3,
teks	2.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10203	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Additional Resources >> Example 1 and Example 2
teks	2.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10201	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Writing an Equation Given the Slope and a Point >> Activity >> Question 6
teks	2.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10211	Lesson 1.12: Writing the Equation of a Line >> 1.12.7: Practice >> Questions 10
teks	2.B.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10209	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Additional Resources
teks	2.B.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10207	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Writing an Equation Given Two Points >> Activity >> Question 5
teks	2.B.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10211	Lesson 1.12: Writing the Equation of a Line >> 1.12.7: Practice >> Questions #
teks	2.B.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10203	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Additional Resources >> Write the Equation of a Line Given the Slope and a Point >> Example 1: Step 3 and >> Example 2: Step 3
teks	2.B.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.12: Writing the

					/lesson/view.php?id=1522&pageid=10203	Equation of a Line >> 1.12.3: Additional Resources >> Try It: Writing the Equation of a Line Given the Slope and Point >> Step 3
teks	2.B.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10211	Lesson 1.12: Writing the Equation of a Line >> 1.12.7: Practice >> Question: 9
teks	2.B.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10244	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.2 Additional Resources >> Find an Equation Given Two Points >> Method 1: Using Point-Slope Form
teks	2.B.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10242	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.2 Writing Equations for Point-Slope and Slope-Intercept >> Activity >> Question 1, 2
teks	2.B.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10210	Lesson 1.12: Writing the Equation of a Line >> 1.12.6: Choosing a Method to Write an Equation >> Cool Down Activity >> Question 1, 2
teks	2.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1500&pageid=10032	Lesson 1.3: Writing Equations to Model Relationships, Part 2 >> 1.3.2: Additional Resources >> >> Example with steps
teks	2.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10324	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Additional Resources >> >> >> "Example: Suppose a maglev train travels a long distance, and maintains a

						constant speed of 83 meters per second for a period of time once it is 250 meters from the station. Here is a table that shows this constant speed. ..."
teks	2.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1500&pageid=10035	Lesson 1.3: Writing Equations to Model Relationships, Part 2 >> 1.3.3: Additional Resources >> >> Example 1
teks	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1500&pageid=10030	Lesson 1.3: Writing Equations to Model Relationships, Part 2 >> 1.3.2: Describing Relationships Using Words and Equations >> >> Questions 5 - 8
teks	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1500&pageid=10031	Lesson 1.3: Writing Equations to Model Relationships, Part 2 >> 1.3.2 Self Check
teks	2.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10322	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Writing Systems of Equations from Tables >> >> Questions 1-8
teks	2.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10200	Lesson 1.12: Writing the Equation of a Line >> 1.12.2: Additional Resources >> >> Example 2
teks	2.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10973	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.2: Additional Resources >> >> First two bullets and graph
teks	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10207	Lesson 1.12: Writing the Equation of a Line >> 1.12.5: Writing an Equation Given Two Points >> >> Questions 1 - 5

teks	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10167	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.5: Practice >> >> Questions 5 - 7
teks	2.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10014	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.3: Additional Resources >> >> Directions in gray box, example, and Try It questions
teks	2.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10017	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.4: Additional Resources >> >> Directions in gray box, example, and Try It questions
teks	2.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1522&pageid=10203	Lesson 1.12: Writing the Equation of a Line >> 1.12.3: Additional Resources >> >> Example 1, Steps in gray box, Example 2
teks	2.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1498&pageid=10012	Lesson 1.2: Writing Equations to Model Relationships, Part 1 >> 1.2.3: Writing Equations to Represent Relationships >> >> All questions in Activity (#1 - 7)
teks	2.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10266	Lesson 1.15: Direct Variation >> 1.15.2: Modeling Equations Using Direct Variation >> >> All questions (groups 1 - 3)
teks	2.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10268	Lesson 1.15: Direct Variation >> 1.15.2 Additional Resources >> Modeling Situations Using Direct Variation >> Call out box on Direct Variation. >> Call out box on steps to model an equation for direct variation.

teks	2.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10266	Lesson 1.15: Direct Variation >> 1.15.2: Modeling Equations Using Direct Variation >> What is Direct Variation? >> Call out box on steps to write and solve direct variations.
teks	2.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10268	Lesson 1.15: Direct Variation >> 1.15.2 Additional Resources >> Try It: Modeling Situations Using Direct Variation
teks	2.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10266	Lesson 1.15: Direct Variation >> 1.15.2: Modeling Equations Using Direct Variation >> Group Activities
teks	2.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10273	Lesson 1.15: Direct Variation >> 1.15.5: Practice >> Questions 1 and 2
teks	2.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10271	Lesson 1.15: Direct Variation >> 1.15.3: Additional Resources >> Solve Application Problems Using Direct Variation >> Call out box on steps to solve direct variation problems.
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1529	Unit 1: Section C Quiz >> Question 1
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10271	Lesson 1.15: Direct Variation >> 1.15.3: Additional Resources >> Try It: Solve Application Problems Using Direct Variation
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10269	Lesson 1.15: Direct Variation >> 1.15.3: Using Direct Variation to Solve Application Problems, Part 1 >> Activity >> Questions 1 - 3
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.15: Direct Variation >>

					/lesson/view.php?id=1528&pageid=10269	1.15.3: Using Direct Variation to Solve Application Problems, Part 1 >> Activity >> Are you ready for more? Extending your Thinking
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10272	Lesson 1.15: Direct Variation >> 1.15.4: Using Direct Variation to Solve Application Problems, Part 2 >> Cool Down Activity >> Question 1 - 4
teks	2.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1528&pageid=10273	Lesson 1.15: Direct Variation >> 1.15.5: Practice >> Questions 3 to 7
teks	2.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10251	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Writing an Equation of a Line Parallel or Perpendicular to an Axis >> Activity
teks	2.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10247	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.3: Additional Resources >> Find the Line Parallel to a Given Line
teks	2.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10255	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.7: Practice >> Questions 1 - 5
teks	2.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1529	Unit 1: Section C Quiz >> Question 5
teks	2.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1529	Unit 1, Section C Quiz >> Question 5
teks	2.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10253	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Additional

						Resources >> Find Equations of Lines Perpendicular to an Axis
teks	2.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10250	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.4: Additional Resources >> Finding a Perpendicular Line Given an Equation and Point
teks	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10253	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Additional Resources >> Find Equations of Lines Perpendicular to an Axis >> Try It: Find Equations of Lines Perpendicular to an Axis
teks	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10255	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.7: Practice >> Questions 6 - 10
teks	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1533	Unit 1 Quiz >> Question 12
teks	2.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10250	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.4: Additional Resources >> Try It: Finding a Perpendicular Line Given an Equation and Point
teks	2.G.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10253	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Additional Resources >> Find Equations of Lines Perpendicular to an Axis
teks	2.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10251	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Writing an

						Equation of a Line Parallel or Perpendicular to an Axis >> Activity >> Question 4, 7
teks	2.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10253	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Additional Resources >> Try It: Find Equations of Lines Perpendicular to an Axis
teks	2.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10255	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.7: Practice >> Question 4, 5, 9,
teks	2.G.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10253	Lesson 1.14: Writing Equations of Parallel and Perpendicular Lines >> 1.14.5: Additional Resources >> Find Equations of Lines Perpendicular to an Axis >> Example 1 - Step 2
teks	2.G.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10162	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.2: Additional Resources >> Slopes of Horizontal and Vertical Lines
teks	2.G.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10162	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.2: Additional Resources >> Quick Guide to the Slopes of Lines
teks	2.G.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1526&pageid=10251	1.14.5: Writing an Equation of a Line Parallel or Perpendicular to an Axis >> Activity >> Question 1, 3, 6
teks	2.H.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=	Lesson 2.13: Solving Problems with Inequalities in Two

					10545	Variables >> 2.13.4 Additional Resources
teks	2.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10543	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.4: Solving Inequality Problems Using Tables >> Activity >> Question 6 - 10
teks	2.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1566&pageid=10533	Lesson 2.13 Teacher Guide: Solving Problems with Inequalities in Two Variables >> 2.13.6: Practice
teks	2.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10545	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.4 Additional Resources >> Try It: Graph Linear Inequalities in Two Variables >> Question 1
teks	2.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10546	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.5: Graphing Solutions to an Inequality >> Cool Down Activity >> Question 5.
teks	2.H.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10545	Lesson 2.13 Teacher Guide: Solving Problems with Inequalities in Two Variables >> 2.13.4 Additional Resources >> Students move from table to graph to a linear equation.
teks	2.H.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1566&pageid=10530	Lesson 2.13 Teacher Guide: Solving Problems with Inequalities in Two Variables >> 2.13.3: Matching Representations of Inequalities

						>> Activity (15 minutes)
teks	2.H.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10547	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.6: Practice >> Questions 2 & 5
teks	2.H.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1568	Unit 2: Section C Quiz >> Question 1, 3
teks	2.H.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10543	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.4: Solving Inequality Problems Using Tables >> Activity >> Students move from table to graph to a linear equation.
teks	2.H.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10519	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.2: Additional Resources >> Example
teks	2.H.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10539	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.2: Additional Resources >> Example 1
teks	2.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10525	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.6: Practice >> Questions 1, 5, 9
teks	2.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10517	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.2: Writing an Inequality to Represent a Constraint >> Questions 1 - 8 lead students through the process
teks	2.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10520	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.3: Graphing Solutions and

						Interpreting Points >> Question 4
teks	2.H.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10537	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.2: Solving Problems with Inequalities in Two Variables >> Bank Accounts scenario Q1, Q5 >> Advertising Packages scenario Q1, Q5
teks	2.I.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10324	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Additional Resources >> Representing a Linear Function in Tabular Form
teks	2.I.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10324	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Additional Resources >> Try It: Representing a Linear Function in Tabular Form
teks	2.I.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10322	Lesson 2.2: Writing Systems of Equations >> 2.2.2: Writing Systems of Equations from Tables >> Activity
teks	2.I.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10329	Lesson 2.2: Writing Systems of Equations >> 2.2.5: Practice >> Questions 7- 8
teks	2.I.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources
teks	2.I.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources >> Try It: Solving Systems by Graphing
teks	2.I.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10325	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Graphs of Systems of Equations >> >>

						Questions 1 - 8 in Part 1
teks	2.I.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10329	Lesson 2.2: Writing Systems of Equations >> 2.2.5: Practice >> >> Question 3 & 4
teks	2.I.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1543&pageid=10339	Lesson 2.3: Solving Systems by Substitution >> 2.3.1: Finding Connections between Graphs and Equations >> >> Questions 1 - 8
teks	2.I.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10309	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.3 Additional Resources >> >> Example for writing constraints 1 & 2
teks	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10328	Lesson 2.2: Writing Systems of Equations >> 2.2.4: Systems of Equations in the Real-World >> >> Question 1
teks	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 10 and 11
teks	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10307	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.3: Meeting Constraints >> Question 6 and 9
teks	2.I.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10304	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.2: Writing and Graphing Equations >> Activity >> Question 1 and 4
teks	3.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10224	Lesson 1.13: Lines from Tables and Graphs >> 1.13.2: Additional Resources >> Writing Linear Equations from Tables >> Example - Step 2
teks	3.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.13: Lines from Tables

					/lesson/view.php?id=1524&pageid=10224	and Graphs >> 1.13.2: Additional Resources >> Try - It: Writing Linear Equations from Tables
teks	3.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10229	Lesson 1.13: Lines from Tables and Graphs >> 1.13.5: Practice >> Question 1, 7
teks	3.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10222	Lesson 1.13: Lines from Tables and Graphs >> 1.13.2: Creating Tables from Verbal Descriptions >> Creating a Table of Values >> Questions 4 to 10
teks	3.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10887	Lesson 4.7: Finding Slope >> 4.7.2: Finding Slope From Tables, Graphs, and Points >> Activity >> Questions 10, 11
teks	3.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10227	Lesson 1.13: Lines from Tables and Graphs >> 1.13.3: Additional Resources >> Linear Equations and Their Representations >> Step 2
teks	3.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10162	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.2: Additional Resources >> Find the Slope of a Line >> How To Find the Slope from a Graph >> Example 1
teks	3.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1524&pageid=10229	Lesson 1.13: Lines from Tables and Graphs >> 1.13.5: Practice >> Question 3,
teks	3.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10162	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.2: Additional Resources >> Try It: Find the Slope of a Line
teks	3.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.10: Connecting

					/lesson/view.php?id=1516&pageid=10167	Equations to Graphs, Part 1 >> 1.10.5: Practice >> Question 5
teks	3.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10887	Lesson 4.7: Finding Slope >> 4.7.2: Finding Slope From Tables, Graphs, and Points >> Activity >> Questions 5-9
teks	3.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10162	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.2: Additional Resources >> How to Find the Slope from Two Points >> Example 2
teks	3.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10887	Lesson 4.7: Finding Slope >> 4.7.2: Finding Slope From Tables, Graphs, and Points >> Activity >> Questions 1 - 4
teks	3.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10894	Lesson 4.7: Finding Slope >> 4.7.5: Practice >> Question 2, 8
teks	3.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1621&pageid=10872	Lesson 4.6: Features of Graphs >> 4.6.4: Key Features of Linear Functions >> Activity >> Question 3
teks	3.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1680&pageid=11342	Lesson 5.10: Looking at Rates of Change >> 5.10.1: Calculate an Average Rate of Change from Two Points >> Warm Up activity
teks	3.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources >> Solving Systems by Graphing >> Step 1 and Step 2
teks	3.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10890	Lesson 4.7: Finding Slope >> 4.7.3: Writing Linear Equations >> Student Activity >> Table
teks	3.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 2.2: Writing Systems of

					/lesson/view.php?id=1541&pageid=10327	Equations >> 2.2.3: Additional Resources >> Try It: Solving Systems by Graphing >> Step 1 and Step 2
teks	3.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10325	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Graphs of Systems of Equations >> Student Activity >> Part 2: Use a Graph to Solve a Given System
teks	3.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10892	Lesson 4.7: Finding Slope >> 4.7.3: Additional Resources >> Table and Example 1
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10890	Lesson 4.7: Finding Slope >> 4.7.3: Writing Linear Equations >> Student Activity
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10183	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.3: Additional Resources >> Try It: Using Standard Form
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1517&pageid=10174	Lesson 1.11 Teacher Guide: Connecting Equations to Graphs, Part 2 >> 1.11.5: Practice >> Question 7
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1533	Unit 1 Quiz >> Question 6
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Try It: Graphing a Line and Describing Characteristics >> Question 2
teks	3.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10067	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Graphing Linear Functions in Two Variables >> Activity >> Question 7

teks	3.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10892	Lesson 4.7: Finding Slope >> 4.7.3: Additional Resources >> Writing Linear Equations in Different Forms >> Table and Example 1
teks	3.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10890	Lesson 4.7: Finding Slope >> 4.7.3: Writing Linear Equations >> Student Activity >> Table
teks	3.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1623&pageid=10890	Lesson 4.7: Finding Slope >> 4.7.3: Writing Linear Equations >> Student Activity >> Question 5
teks	3.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10914	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.4: Additional Resources >> Rate of Change of Linear Functions.
teks	3.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11437	Lesson 5.15: Changes Over Equal Intervals >> 5.15.2: Additional Resources >> Determining Rate of Change of Linear Functions
teks	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10916	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.6: Practice >> Question 13 - 15
teks	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1693	Unit 5: Section C Quiz >> Question 5
teks	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11435	Lesson 5.15: Changes Over Equal Intervals >> 5.15.2: Linear Function Constant Rate of Change >> Activity
teks	3.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1692&pageid=11437	Lesson 5.15: Changes Over Equal Intervals >> 5.15.2: Additional Resources >> Try It:

						Determining Rate of Change of Linear Functions
teks	3.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10908	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.2: Additional Resources >> Finding Rates of Change
teks	3.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10911	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.3: Additional Resources >> Interpreting Slope
teks	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10908	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.2: Additional Resources >> Try It: Finding Rates of Change
teks	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10909	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.3: Finding and Interpreting Average Rates of Change >> Activity
teks	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10914	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.4: Additional Resources >> Try It: Rate of Change of Linear Functions
teks	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10915	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.5: Interpreting Average Rates of Change with Real-World Examples >> Cool Down Activity
teks	3.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1625&pageid=10916	Lesson 4.8: Using Graphs to Find Average Rate of Change >> 4.8.6: Practice >> Question 1 -12
teks	3.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional

					10069	Resources >> Graphing a Line and Describing Characteristics
teks	3.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Try It: Graphing a Line and Describing Characteristics >> Question 1
teks	3.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10067	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Graphing Linear Functions in Two Variables >> Activity
teks	3.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources >> Try It: Writing Equations Using Graphs in Situations
teks	3.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources >> Writing Equations Using Graphs in Situations >> Try It: Writing Equations Using Graphs in Situations >> .
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10163	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.3: Writing and Graphing Equations in Standard Form >> Activity >> Question 2
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1531&pageid=10280	Project 1: Slopes and Intercepts >> Activity P.2: Matching Matching >> Question 3 asks them to write real-world problems for graphed linear

						functions.
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1530&pageid=10277	Project 1 Teacher Guide: Slopes and Intercepts >> Activity P.2: Matching Matching
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1523&pageid=10216	Lesson 1.13 Teacher Guide: Lines from Tables and Graphs >> 1.13.3: Matching Tables, Equations, and Graphs >> Activity (20 minutes)
teks	3.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1516&pageid=10166	Lesson 1.10: Connecting Equations to Graphs, Part 1 >> 1.10.4: Matching Equations and Graphs >> Cool Down Activity
teks	3.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Graphing a Line and Describing Characteristics
teks	3.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10180	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.2: Additional Resources >> Finding Intercepts from Graphs and Equations
teks	3.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Try It: Graphing a Line and Describing Characteristics
teks	3.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10067	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Graphing Linear Functions in Two Variables >> Activity >> Question 4
teks	3.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10184	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.4: Identifying the Features

						of a Graph >> Cool Down Activity
teks	3.C.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources
teks	3.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1530&pageid=10277	Project 1 Teacher Guide: Slopes and Intercepts >> Activity P.2: Matching Matching
teks	3.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10073	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Writing, Graphing, and Solving a Linear Equation >> Activity
teks	3.C.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Graphing a Line and Describing Characteristics
teks	3.C.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10180	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.2: Additional Resources >> Finding Intercepts from Graphs and Equations
teks	3.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Try It: Graphing a Line and Describing Characteristics >> Question 5
teks	3.C.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1518&pageid=10184	Lesson 1.11: Connecting Equations to Graphs, Part 2 >> 1.11.4: Identifying the Features of a Graph >> Cool Down Activity
teks	3.C.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources
teks	3.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 1.5: Equations and Their

					/lesson/view.php?id=1504&pageid=10073	Graphs >> 1.5.4: Writing, Graphing, and Solving a Linear Equation >> Activity >> Question 7
teks	3.C.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1530&pageid=10277	Project 1 Teacher Guide: Slopes and Intercepts >> Activity P.2: Matching Matching
teks	3.C.vii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Graphing a Line and Describing Characteristics
teks	3.C.vii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1621&pageid=10874	Lesson 4.6: Features of Graphs >> 4.6.4 Additional Resources >> "The x-intercept, or zero, is ..."
teks	3.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10067	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Graphing Linear Functions in Two Variables >> Activity >> Question 6
teks	3.C.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1621&pageid=10872	Lesson 4.6: Features of Graphs >> 4.6.4: Key Features of Linear Functions >> Questions 2 & 10
teks	3.C.viii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources >> Step 2
teks	3.C.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10073	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Writing, Graphing, and Solving a Linear Equation >> Activity >> Question 6
teks	3.C.ix	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Graphing

					10067	Linear Functions in Two Variables >> Activity >> Question 7
teks	3.C.ix	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10069	Lesson 1.5: Equations and Their Graphs >> 1.5.2 Additional Resources >> Try It: Graphing a Line and Describing Characteristics
teks	3.C.x	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10075	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Additional Resources
teks	3.C.x	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1504&pageid=10073	Lesson 1.5: Equations and Their Graphs >> 1.5.4: Writing, Graphing, and Solving a Linear Equation >> Activity >> Question 8
teks	3.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1563&pageid=10503	Lesson 2.11: Graphing Linear Inequalities in Two Variables >> 2.11.3: Additional Resources >> Recognize the Relation Between the Solutions of an Inequality and its Graph >> "Now, let’s take a look at what we found in the example above. We’ll start by graphing the line ùë¶=ùë•+4, and then we’ll plot the five points we tested, as shown in the graph. See the figure below."
teks	3.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10522	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.3: Additional Resources >> Graph Linear Inequalities in Two Variables

teks	3.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10539	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.2: Additional Resources >> Graphing Linear Inequalities in Two Variables to Solve Applications
teks	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10525	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.6: Practice >> Questions 2, 6, 10
teks	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1567&pageid=10547	Lesson 2.13: Solving Problems with Inequalities in Two Variables >> 2.13.6: Practice >> Questions 2, 5
teks	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1563&pageid=10505	Lesson 2.11: Graphing Linear Inequalities in Two Variables >> 2.11.5: Practice >> Questions 9, 10, 11, 13
teks	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1568	Unit 2, Section C Quiz >> Question 1, 2, 3, 5
teks	3.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 7, 9
teks	3.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10977	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.4: Vertical Stretches and Compressions >> >> Bottom of activity page, starting with "In the equation ùëì(ùë•)=ùëéùë•, the ùëé is acting as ..." (just above the video).
teks	3.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10979	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.4: Additional Resources >> >> Example, Step 2

teks	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10979	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.4: Additional Resources >> >> Try It: Transformations of Linear Functions question
teks	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10985	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.7: Practice >> Questions 2, 3, 5, 6, 8
teks	3.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10977	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.4: Vertical Stretches and Compressions >> >> Activity >> Vertical Stretches and Compressions >> Questions 1 - 8
teks	3.E.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10973	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.2: Additional Resources >> >> Under the graph, beginning with "The ùë¶ >> -intercept tells where the parent function ..."
teks	3.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10971	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.2: Vertical Shifts >> >> Questions 1-4
teks	3.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10985	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.7: Practice >> Question 1, 2, 3, 5, 6, 8
teks	3.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1632	Unit 4 Section B Quiz >> Question 5
teks	3.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1654	Unit 4 Quiz >> Question 5

teks	3.E.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10976	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.3: Additional Resources >> >> Examples 1, 2, 3
teks	3.E.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10974	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.3: Horizontal Shifts >> >> At the bottom of the activity, beginning with "In linear functions, when a value is added to or subtracted from the input value ..."
teks	3.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10976	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.3: Additional Resources >> >> >> Try-it question
teks	3.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10974	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.3: Horizontal Shifts >> >> Questions 1 - 5
teks	3.E.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10982	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.5: Additional Resources >> >> Examples 1
teks	3.E.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10980	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.5: Horizontal Stretches and Compressions >> >> At the bottom of the activity, beginning with "In the function ùëì(ùëèùë•), the ùëè is acting as ..."
teks	3.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10982	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.5: Additional Resources

						>> >> Try It: Vertical Shifts and ùë¶-Intercepts
teks	3.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10980	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.5: Horizontal Stretches and Compressions >> >> Activity Questions 1 - 9
teks	3.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10985	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.7: Practice >> >> >> Questions 9, 10, 11
teks	3.E.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10983	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.6: Graphing Using Transformations >> >> Question 5
teks	3.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources >> >> "How to Solve a System of Linear Equations by Graphing" gray box - steps 1 - 3 >> >> Also in the Example that follows (steps 1 - 3)
teks	3.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10306	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.2 Additional Resources >> >> Scroll down to section titled "Solve a System of Linear Equations by Graphing" >> Example, steps 1 & 2
teks	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10325	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Graphs of Systems of Equations >> >> Part

						2: Use a Graph to Solve a Given System >> Questions 1 & 3
teks	3.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10328	Lesson 2.2: Writing Systems of Equations >> 2.2.4: Systems of Equations in the Real-World >> >> Question 2
teks	3.F.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources >> >> Above images of three graphs, >> "Most linear equations in one variable have one solution, but we saw that some equations, called contradictions, have no solutions and for other equations, called identities, all numbers are solutions." >> >> >> Under the gray box, >> "If the lines intersect, identify the point of intersection. Check to make sure it is a solution to both equations. This is the solution to the system. >> >> If the lines are parallel, the system has no solution. >> >> If the lines are the same, the system has an infinite number of solutions."
teks	3.F.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10306	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.2 Additional Resources >> >> Beginning at third paragraph under the system, "To solve a system of two

						linear equations, we want to find the values of the variables that are solutions to both equations ..." >> >> Then, examples 1 and 2
teks	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10329	Lesson 2.2: Writing Systems of Equations >> 2.2.5: Practice >> >> Questions 1, 2, 11, 12
teks	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10328	Lesson 2.2: Writing Systems of Equations >> 2.2.4: Systems of Equations in the Real-World >> >> Question 3
teks	3.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10325	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Graphs of Systems of Equations >> >> Part 2 - Use a Graph to Solve a Given System >> Questions 2 and 4
teks	3.G.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10306	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.2 Additional Resources >> >> Section titled: Solve a System of Linear Equations by Graphing
teks	3.G.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10327	Lesson 2.2: Writing Systems of Equations >> 2.2.3: Additional Resources >> >> "How to solve a system of linear equations by graphing" gray box
teks	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10329	Lesson 2.2: Writing Systems of Equations >> 2.2.5: Practice >> >> Questions 11 - 12 (based on graph in Question 9)
teks	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=	Lesson 2.2: Writing Systems of Equations >> 2.2.4: Systems of

					10328	Equations in the Real-World >> >> Questions 1 - 3
teks	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1541&pageid=10329	Lesson 2.2: Writing Systems of Equations >> 2.2.5: Practice >> >> Questions 9 - 12
teks	3.G.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1539&pageid=10311	Lesson 2.1: Writing and Graphing Systems of Equations >> 2.1.5 Practice >> >> Questions 11 - 12
teks	3.H.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1571&pageid=10567	Lesson 2.14: Solutions to Systems of Linear Inequalities in Two Variables >> 2.14.4: Additional Resources >> Solve a System of Linear Inequalities by Graphing
teks	3.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1571&pageid=10567	Lesson 2.14: Solutions to Systems of Linear Inequalities in Two Variables >> 2.14.4: Additional Resources >> Try It: Solve a System of Linear Inequalities by Graphing
teks	3.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1571&pageid=10565	Lesson 2.14: Solutions to Systems of Linear Inequalities in Two Variables >> 2.14.4: Graphing Solutions of Systems of Inequalities >> Activity
teks	3.H.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 7, 9
teks	4.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10706	Lesson 3.5: Using the Correlation Coefficient >> 3.5.2: Additional Resources >> Calculating and Interpreting Correlation Coefficients
teks	4.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=	Lesson 3.5: Using the Correlation Coefficient >> 3.5.3:

					10709	Additional Resources >> Determine the Strength of a Linear Relationship
teks	4.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10704	3.5.2: Finding and Using Correlation Coefficient to Interpret the Strength of Linear Relationships >> Activity >> Question 5
teks	4.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10709	Lesson 3.5: Using the Correlation Coefficient >> 3.5.3: Additional Resources >> Try-It: Determine the Strength of a Linear Relationship
teks	4.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10711	Lesson 3.5: Using the Correlation Coefficient >> 3.5.5: Practice >> Question 3, 4
teks	4.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10706	Lesson 3.5: Using the Correlation Coefficient >> 3.5.2: Additional Resources >> Calculating and Interpreting Correlation Coefficients
teks	4.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1592&pageid=10689	Lesson 3.4: The Correlation Coefficient >> 3.4.4: Matching Correlation Coefficients >> >> Beginning at "The r-value is called ... " and going through the 4 bullets
teks	4.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10704	3.5.2: Finding and Using Correlation Coefficient to Interpret the Strength of Linear Relationships >> Activity >> Question 5
teks	4.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1594&pageid=10711	Lesson 3.5: Using the Correlation Coefficient >> 3.5.5: Practice >> Question 5

teks	4.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1592&pageid=10693	Lesson 3.4: The Correlation Coefficient >> 3.4.6: Practice >> >> Questions 3 & 4
teks	4.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1596&pageid=10724	Lesson 3.6: Causal Relationships >> 3.6.2: Additional Resources >> >> Under the graph, beginning with "Does this represent a causal relationship or simply an association ..."
teks	4.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1596&pageid=10724	Lesson 3.6: Causal Relationships >> 3.6.2: Additional Resources >> Causal Relationships
teks	4.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1596&pageid=10725	Lesson 3.6: Casual Relationships >> 3.6.3: Using the Term Causal Relationship >> Activity >> Questions 1 -6
teks	4.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1595&pageid=10715	Lesson 3.6 Teacher Guide: Causal Relationships >> 3.6.2: Describing How Two Variables Are Related >> >> Activity Synthesis >> 2nd paragraph beginning, "Select several students to share their reasoning for the relationship between the variables ... "
teks	4.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1600	Unit 3 Quiz Question 2
teks	4.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1597	Unit 3 Section B Quiz >> Question 4, 5
teks	4.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1596&pageid=10725	Lesson 3.6: Causal Relationships >> 3.6.3: Using the Term Causal Relationship Activity >> Questions 4, 5, 6

teks	4.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10651	Lesson 3.2: Fitting Lines >> 3.2.4: Additional Resources >> Technology for Best Fitting Lines
teks	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10649	Lesson 3.2: Fitting Lines >> 3.2.4: Assessing the Fit of a Linear Model >> Activity >> Question 2
teks	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10621	Lesson 3.1: Linear Models >> 3.1.2: Creating a Scatter Plot Using Data >> Activity >> Question 3
teks	4.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1588&pageid=10664	Lesson 3.3: Residuals >> 3.3.2: Plotting and Analyzing Residuals >> Activity >> Question 1
teks	4.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10623	Lesson 3.1: Linear Models >> 3.1.2: Additional Resources >> Drawing and Interpreting Scatter Plots
teks	4.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10645	Lesson 3.2: Fitting Lines >> 3.2.2: Additional Resources >> Draw a Best-Fit Line for the Plotted Data
teks	4.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10648	Lesson 3.2: Fitting Lines >> 3.2.3 Additional Resources >> Writing Linear Equations From Tables and Graphs
teks	4.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10630	Lesson 3.1: Linear Models >> 3.1.5: Using an Equation for a Fit Line >> Cool Down Activity
teks	4.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10646	Lesson 3.2: Fitting Lines >> 3.2.3: Writing Linear Models without Technology >> Activity
teks	4.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 3.1: Linear Models >>

					/lesson/view.php?id=1584&pageid=10631	3.1.6: Practice >> Question 7
teks	4.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10629	Lesson 3.1: Linear Models >> 3.1.4: Additional Resources >> Using Linear Models
teks	4.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10623	Lesson 3.1: Linear Models >> 3.1.2: Additional Resources >> Drawing and Interpreting Scatter Plots
teks	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10630	Lesson 3.1: Linear Models >> 3.1.5: Using an Equation for a Fit Line >> Cool Down Activity
teks	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10629	Lesson 3.1: Linear Models >> 3.1.4: Additional Resources >> Try It: Using Linear Models
teks	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10627	Lesson 3.1: Linear Models >> 3.1.4: Interpreting the Slope and Vertical Intercept of a Scatter Plot >> Activity
teks	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1584&pageid=10621	Lesson 3.1: Linear Models >> 3.1.2: Creating a Scatter Plot Using Data >> Activity
teks	4.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1586&pageid=10646	Lesson 3.2: Fitting Lines >> 3.2.3: Writing Linear Models without Technology >> Activity >> Question 4, 8
teks	5.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10108	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.2: Additional Resources >> Solving Equations and Creating Equivalent Equations
teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1508&pageid=10087	Lesson 1.6: Equivalent Equations >> 1.6.1: Exploring Equivalent Expressions >> Warm Up Activity

teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10106	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.2: Explaining Acceptable Moves to Solve an Equation >> Activity
teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10105	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.1: Determining if Zero Is a Solution >> Warm Up Activity
teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10113	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.5: Practice >> Questions 3, 4, 5, 6, 7
teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1519	Unit 1: Section B Quiz >> Question 1, 2, 3
teks	5.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1533	Unit 1 Quiz >> Question 7
teks	5.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10111	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.3: Additional Resources >> Equations Without Solutions
teks	5.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10109	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.3: Understanding Equations with No Solution or Infinitely Many
teks	5.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10111	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.3: Additional Resources >> Try It: Equations with No Solutions and Infinitely Many Solutions
teks	5.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1510&pageid=10113	Lesson 1.7: Explaining Steps for Rewriting Equations >> 1.7.5: Practice >> Questions 1, 2, 4
teks	5.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1519	Unit 1: Section B Quiz >> Question 4, 7
teks	5.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Unit 1 Quiz >> Question 3

					/quiz/view.php?id=1533	
teks	5.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10478	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.2: Additional Resources >> Using Inequalities to Solve a Problem
teks	5.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10485	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.5: Additional Resources >> Solving Linear Inequalities
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10476	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.2: Using Inequalities to Solve a Problem >> Activity
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10478	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.2: Additional Resources >> Try It: Using Inequalities to Solve a Problem
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10487	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.7: Practice >> Questions 1 - 14
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10463	Lesson 2.9: Solutions to Inequalities >> 2.9.8: Practice >> Questions: 1, 3, 4, 5, 9, 10
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1560	Unit 2, Section B Quiz >> Question 3, 4, 5
teks	5.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 4, 5
teks	5.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10460	Lesson 2.9: Solutions to Inequalities >> 2.9.5: Additional Resources >> Comparing

						Equality and Inequality >> Example
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1560	Unit 2, Section B Quiz >> Question 3, 4, 5
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 4, 5
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10450	Lesson 2.9: Solutions to Inequalities >> 2.9.1: Writing Solutions to Inequalities >> Warm Up Activity >> Question 1 - 2
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10454	Lesson 2.9: Solutions to Inequalities >> 2.9.3: Understanding the Meaning of an Inequality >> Activity
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1559&pageid=10479	Lesson 2.10: Writing and Solving Inequalities in One Variable >> 2.10.3: Different Ways of Solving an Inequality >> Activity
teks	5.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1557&pageid=10463	Lesson 2.9: Solutions to Inequalities >> 2.9.8: Practice >> Questions: 1, 3, 4, 5, 9, 10
teks	5.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10381	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.3: Additional Resources >> >> Solving a System of Equations by Elimination >> Example
teks	5.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10379	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.3: Solving Systems of Linear Equations in Two Variables >> Activity >> >> Systems A, B, C, D
teks	5.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.5:

					10383	Practice >> >> Questions 5-10
teks	5.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 1
teks	5.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10378	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.2: Additional Resources >> Adding Two Equations in a Real-World Situation
teks	5.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Video: Solving Systems of Equations Using Real-World Examples
teks	5.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10376	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.2: Adding Two Equations in a System >> Activity >> Question 1 - 11
teks	5.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10378	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.2: Additional Resources >> Try It: Adding Two Equations in a Real-World Situation
teks	5.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1547&pageid=10382	Lesson 2.5: Solving Systems by Elimination, Part 2 >> 2.5.4: Solving Systems of Equations Using Real-World Examples >> Cool Down Activity
teks	5.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1578	Unit 2 Quiz >> Question 10, 12
teks	6.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional

						Resources >> The Meaning of Quadratic Characteristics >> Find the domain of the function.
teks	6.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> Video: Identifying Domain, Vertex, and Zero of Quadratic Functions.
teks	6.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11766	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.4: Relate the Domain of a Function to Its Graph >> Cool Down Activity
teks	6.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11767	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.5: Practice >> Question 9
teks	6.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1747	Unit 7, Section B Quiz >> Question 5
teks	6.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11961	Lesson 7.17: Changing the Vertex >> 7.17.4: Transforming the Parent Function >> Activity >> Question 4, 5, 6
teks	6.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> The Meaning of Quadratic Characteristics >> Find the range of the function.
teks	6.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11762	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.2: Additional Resources >> >> In paragraph

						under the graph, beginning with "It makes sense that ... "
teks	6.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> Activity >> Question 2, 6, 10
teks	6.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1767&pageid=11930	Lesson 7.16 Teacher Guide: Graphing from the Vertex Form >> 7.16.3: Quadratic Equations and Graphs >> >> Activity Synthesis - last bullet
teks	6.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11767	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.5: Practice >> Question 10
teks	6.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> The Meaning of Quadratic Characteristics >> Find the range of the function.
teks	6.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> Video: Identifying Domain, Vertex, and Zero of Quadratic Functions.
teks	6.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic

						Functions >> Activity >> Question 1, 5, 9
teks	6.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11766	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.4: Relate the Domain of a Function to Its Graph >> Cool Down Activity
teks	6.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11767	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.5: Practice >> Question 9
teks	6.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1747	Unit 7, Section B Quiz >> Question 5
teks	6.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11961	Lesson 7.17: Changing the Vertex >> 7.17.4: Transforming the Parent Function >> Activity >> Question 4, 5, 6
teks	6.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> The Meaning of Quadratic Characteristics >> Find the range of the function.
teks	6.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> Activity >> Question 2, 6, 10
teks	6.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11767	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.5: Practice >> >> Question 10
teks	6.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.3:

					12383	Vertex Form Given a Vertex and Point >> Video: Writing an Quadratic Equation from a Vertex and a Point
teks	6.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12385	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.3: Additional Resources >> Creating Vertex Form from a Vertex and a Point
teks	6.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12383	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.3: Vertex Form Given a Vertex and Point >> Activity
teks	6.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12385	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.3: Additional Resources >> Try It: Creating Vertex Form from a Vertex and a Point
teks	6.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12387	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.5: Practice >> Question 6, 8
teks	6.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12403	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.3: Additional Resources >> Standard to Vertex Form
teks	6.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12406	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.4: Additional Resources >> Vertex Form with a Leading Coefficient Besides 1
teks	6.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12403	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.3: Additional Resources >> Try It: Standard to

						Vertex Form
teks	6.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12401	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.3: Converting from Standard Form to Vertex Form >> Activity >> Question 4
teks	6.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12404	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.4: Rewriting Expressions in Vertex Form >> Activity >> Questions 2, 3, 4
teks	6.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12406	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.4: Additional Resources >> Try It: Vertex Form with a Leading Coefficient Besides 1
teks	6.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12409	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.7: Practice >> Questions 3 - 7
teks	6.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12382	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.2: Additional Resources >> Example 3 and 4
teks	6.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12386	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.4: Rewriting Quadratics >> Question 2
teks	6.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12387	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.5: Practice >> Question 10
teks	6.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1840&pageid=12401	Lesson 9.10: Rewriting Quadratic Expressions in Vertex Form >> 9.10.3: Converting

						from Standard Form to Vertex Form >> >> Questions 1 & 2
teks	6.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1837&pageid=12377	Lesson 9.9 Teacher Guide: Writing Quadratics in Different Forms >> 9.9.6: Lesson Synthesis >> >> Bullet 1
teks	6.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11885	Lesson 7.13: Graphing the Standard Form, Part 2 >> 7.13.4 Additional Resources
teks	6.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1805&pageid=12180	Lesson 8.11: Writing Quadratic Equations Given Real Solutions >> 8.11.2: Additional Resources >> >> Examples 1 and 2
teks	6.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11883	Lesson 7.13: Graphing the Standard Form, Part 2 >> 7.13.4: Writing Quadratic Equations from Real Solutions >> >> Questions 1 - 4
teks	6.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11887	Lesson 7.13: Graphing the Standard Form, Part 2 >> 7.13.6: Practice >> >> Question 9
teks	6.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11884	Lesson 7.13: Graphing the Standard Form, Part 2 >> Self Check 7.13.4
teks	6.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1805&pageid=12178	Lesson 8.11: Writing Quadratic Equations Given Real Solutions >> 8.11.2: Finding a Quadratic Function from Its Zeros >> >> Questions 1 - 8
teks	6.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11883	Lesson 7.13: Graphing the Standard Form, Part 2 >> 7.13.4: Writing Quadratic Equations from Real Solutions >> >> Questions 1-4

teks	6.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1805&pageid=12183	Lesson 8.11: Writing Quadratic Equations Given Real Solutions >> 8.11.3: Additional Resources >> >> Examples 1 and 2
teks	6.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1804&pageid=12175	Lesson 8.11 Teacher Guide: Writing Quadratic Equations Given Real Solutions >> 8.11.6: Lesson Synthesis >> >> Bulleted questions 1 and 2
teks	6.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1805&pageid=12181	Lesson 8.11: Writing Quadratic Equations Given Real Solutions >> 8.11.3: Finding a Quadratic Function from Its Zeros and a Point >> >> Questions 1 - 6
teks	6.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1805&pageid=12185	Lesson 8.11: Writing Quadratic Equations Given Real Solutions >> 8.11.5: Practice >> >> Questions 7 - 10
teks	7.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1740&pageid=11711	Lesson 7.4: Comparing Quadratic and Exponential Functions >> 7.4.3: Additional Resources >> >> Example 2
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11839	Lesson 7.11: Graphing from the Factored Form >> 7.11.4: Using the Vertex and Axis of Symmetry of Quadratics >> >> Questions 1 - 4 (graph on paper)
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1762&pageid=11887	Lesson 7.13: Graphing the Standard Form, Part 2 >> 7.13.6: Practice >> >> Questions 1 a-d
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11899	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Interpreting a Functional Relationship between Two

						Quantities >> >> Question 6
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11865	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.6: Practice >> >> Questions 1 - 4, 11, 12
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11658	Lesson 7.1: Patterns of Change >> 7.1.4: The Input and Output of a Function >> >> Question 2
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11936	Lesson 7.16: Graphing from the Vertex Form >> 7.16.2: Graph Functions in Vertex Form >> >> Question 1b
teks	7.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1732&pageid=11659	Lesson 7.1: Patterns of Change >> 7.1.5: Practice >> >> Question 5
teks	7.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11901	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Additional Resources >> >> 2nd bullet
teks	7.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11816	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Additional Resources >> >> Under the graph, the section that begins "The x-intercepts are ..."
teks	7.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11814	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Quadratic Forms and Their Graphs >> >> Question 3b
teks	7.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11817	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.3: The X- and Y-Intercepts of Quadratic

						Expressions >> >> Questions 1a, 2a, 3a, 4a, 5a, 6a
teks	7.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11821	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.5: Practice >> >> Question 4
teks	7.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11901	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Additional Resources >> >> 1st bullet
teks	7.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11816	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Additional Resources >> >> Under the graph, the section that begins "The y-intercepts are ..."
teks	7.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11814	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Quadratic Forms and Their Graphs >> >> Question 3a
teks	7.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11817	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.3: The X- and Y-Intercepts of Quadratic Expressions >> >> Questions 1b, 2b, 3b, 4b, 5b, 6b
teks	7.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11899	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Interpreting a Functional Relationship between Two Quantities >> >> Questions 4 & 7a
teks	7.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod	Lesson 7.7: Domain, Range,

					/lesson/view.php?id=1746&pageid=11765	Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> >> Under the graph, the section that begins "Find zeros ..."
teks	7.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11747	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.3: Additional Resources >> >> Step 4
teks	7.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11745	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.3: Using Quadratic Functions to Describe Height >> >> Question 3c
teks	7.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11749	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.5: Practice >> >> Question 2c
teks	7.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> >> Questions 4, 8, 12
teks	7.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> Try-It The Meaning of Quadratic Characteristics
teks	7.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11747	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.3: Additional Resources >> >> Step

						2
teks	7.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11960	Lesson 7.17: Changing the Vertex >> 7.17.3: Additional Resources >> >> "This means the maximum ..." (under the first graph)
teks	7.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1842&pageid=12422	Lesson 9.11: Using Quadratic Expressions in Vertex Form to Solve Problems >> 9.11.2: Additional Resources >> >> Example 2
teks	7.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11745	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.3: Using Quadratic Functions to Describe Height >> >> Question 3b
teks	7.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1744&pageid=11749	Lesson 7.6: Building Quadratic Functions to Describe Situations, Part 2 >> 7.6.5: Practice >> >> Question 2a, 2b
teks	7.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11767	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.5: Practice >> >> Question 8
teks	7.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1768&pageid=11938	Lesson 7.16: Graphing from the Vertex Form >> 7.16.2: Additional Resources >> >> Using Key Points to Graph Quadratics >> "We noticed ... the graph opens upward ..." (under the first graph)
teks	7.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1842&pageid=12422	Lesson 9.11: Using Quadratic Expressions in Vertex Form to Solve Problems >> 9.11.2:

						Additional Resources >> >> Example 1
teks	7.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12379	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.1: Finding the Vertex in Vertex Form >> >> Question 4
teks	7.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1842&pageid=12427	Lesson 9.11: Using Quadratic Expressions in Vertex Form to Solve Problems >> 9.11.5: Practice >> >> Question 1
teks	7.A.vii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> >> "Find the vertex ..." (third bullet under the graph)
teks	7.A.vii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11901	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Additional Resources >> >> 3rd bullet
teks	7.A.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11763	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: The Domain, Vertex, and Zero of Quadratic Functions >> >> Questions 3, 7, 11
teks	7.A.vii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1764&pageid=11899	Lesson 7.14: Graphs That Represent Situations >> 7.14.2: Interpreting a Functional Relationship between Two Quantities >> >> Question 7c
teks	7.A.vii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11960	Lesson 7.17: Changing the Vertex >> 7.17.3: Additional Resources >> >> "Find the value of the vertex ..."

						under the first graph
teks	7.A.viii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11841	Lesson 7.11: Graphing from the Factored Form >> 7.11.4: Additional Resources >> >> Beginning in the first paragraph ... "In the graph of a quadratic function, the axis of symmetry is an imaginary line that cuts the parabola in half to create two symmetrical sides. ..."
teks	7.A.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1758&pageid=11839	Lesson 7.11: Graphing from the Factored Form >> 7.11.4: Using the Vertex and Axis of Symmetry of Quadratics >> >> Questions 3 - 5
teks	7.A.viii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1838&pageid=12379	Lesson 9.9: Writing Quadratics in Different Forms >> 9.9.1: Finding the Vertex in Vertex Form >> >> Question 5
teks	7.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11816	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Additional Resources >> Characteristics of Quadratic Graphs
teks	7.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11813	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.1: Graphs of Linear Equations >> Warm Up Activity
teks	7.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1754&pageid=11816	Lesson 7.10: Graphs of Functions in Standard and Factored Forms >> 7.10.2: Additional Resources >> Try It:

						Characteristics of Quadratic Graphs
teks	7.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1746&pageid=11765	Lesson 7.7: Domain, Range, Vertex, and Zeros of Quadratic Functions >> 7.7.3: Additional Resources >> Try-It The Meaning of Quadratic Characteristics
teks	7.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1755	Unit 7: Section C Quiz >> Question 5 and 6
teks	7.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11857	7.12.2: Additional Resources >> Graphing Quadratic Functions Using Transformations >> Callout GRAPH OF A QUADRATIC FUNCTION OF THE FORM ùëì(ùë•)=ùëéùë•2
teks	7.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources >> 1/2 down page: "The coefficient of the squared term in a quadratic function also tells us something about its graph."
teks	7.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources >> Try It: Comparing Transformations to Quadratic Graphs >> Question 2, 3, 4
teks	7.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11865	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.6: Practice >> Question 10, 11
teks	7.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1771	Unit 7: Section D Quiz >> Question 6

teks	7.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1775	Unit 7 Quiz >> Question 7, 8
teks	7.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11857	7.12.2: Additional Resources >> Graphing Quadratic Functions Using Transformations >> Callout GRAPH A QUADRATIC FUNCTION OF THE FORM ùëì(ùë•)=ùë•2+ùëò >> USING A VERTICAL SHIFT
teks	7.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11857	7.12.2: Additional Resources >> Graphing Quadratic Functions Using Transformations >> Try It: Graphing Quadratic Functions Using Transformations
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11855	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.2: Transformations with Quadratic Functions >> Activity >> Question
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources >> Try It: Comparing Transformations to Quadratic Graphs >> Question 1
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11865	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.6: Practice >> Question 1, 2, 4, 6a, 11, 12
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1771	Unit 7: Section D Quiz >> Question 6
teks	7.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1775	Unit 7 Quiz >> Question 8

teks	7.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11857	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.2: Additional Resources >> Graphing Quadratic Functions Using Transformations >> Callout GRAPH A QUADRATIC FUNCTION OF THE FORM ùëì(ùë•)=(ùë•−‚Ñé)2 >> USING A HORIZONTAL SHIFT
teks	7.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11855	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.2: Transformations with Quadratic Functions >> Activity >> Question
teks	7.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources >> Try It: Comparing Transformations to Quadratic Graphs >> Question 5
teks	7.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11865	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.6: Practice >> Question 8, 10, 11, 12
teks	7.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1771	Unit 7: Section D Quiz >> Question 6
teks	7.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1775	Unit 7 Quiz >> Question 8
teks	7.C.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11957	Lesson 7.17: Changing the Vertex >> 7.17.2: Additional Resources >> >> Section that begins "Quadratic equations can also be transformed through dilations that stretch or compress the parabola..."

teks	7.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11957	Lesson 7.17: Changing the Vertex >> 7.17.2: Additional Resources >> >> Try It question 2
teks	7.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11865	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.6: Practice >> Question 10
teks	7.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11855	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.2: Transformations with Quadratic Functions >> >> Questions 6 & 7
teks	7.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1770&pageid=11963	Lesson 7.17: Changing the Vertex >> 7.17.6: Practice >> >> Questions 6 - 8
teks	7.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1760&pageid=11860	Lesson 7.12: Graphing the Standard Form, Part 1 >> 7.12.3: Additional Resources >> Try It: Comparing Transformations to Quadratic Graphs >> Question 4
teks	8.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1783&pageid=12017	Lesson 8.2: When and Why Do We Write Quadratic Equations? >> 8.2.3: Additional Resources >> >> Question 2 "How can we solve the equation ,Ñé(40−10,Ñé)=0 >> ?"
teks	8.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1789&pageid=12050	Lesson 8.4: Solving Quadratic Equations with the Zero Product Property >> 8.4.2: Additional Resources >> >> Examples 1-2 and Try It
teks	8.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12140	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.2: Additional

						Resources >> >> Examples 1-2 and Try It
teks	8.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1783&pageid=12015	Lesson 8.2: When and Why Do We Write Quadratic Equations? >> 8.2.3: Solving a Quadratic Equation Set Equal to Zero >> >> Question 1 "At what price or prices would the school collect $0 revenue from raffle sales? Explain or show your reasoning." (Expression was given in directions above)
teks	8.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1789&pageid=12048	Lesson 8.4: Solving Quadratic Equations with the Zero Product Property >> 8.4.2: Solving Equations of Increasing Complexity Using Reasoning >> >> Questions 4 - 7
teks	8.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12145	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.5: Practice >> >> Questions 1 - 5 and 10 (questions 6 - 9 seek to have students use factoring to identify the number of roots/solutions/zeros)
teks	8.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1799&pageid=12138	Lesson 8.9: Solving Quadratic Equations by Using Factored Form >> 8.9.2: Using Factored Form and the Zero Product Property to Solve Quadratic Equations >> >> Questions 1 - 9
teks	8.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12032	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.2: Additional Resources >>

						>> Examples 1-3
teks	8.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12035	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.3: Additional Resources >> >> Directions with steps
teks	8.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1791&pageid=12071	Lesson 8.5: How Many Solutions? >> 8.5.3: Additional Resources >> >> Section titled, "Using Reasoning and the Square Root Property" (this page reviews 3 methods for solving quadratics)
teks	8.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12030	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.2: Recognizing Pairs of Solutions >> >> Questions 1 - 4
teks	8.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12033	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.3: Solving More Complex Quadratic Equations >> >> Questions 1 - 4
teks	8.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1787&pageid=12037	Lesson 8.3: Solving Quadratic Equations by Reasoning >> 8.3.5: Practice >> >> All questions
teks	8.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1791&pageid=12065	Lesson 8.5: How Many Solutions? >> 8.5.1: Reviewing Zero Product Property >> >> Questions 1-2
teks	8.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1820&pageid=12256	Lesson 9.2: Completing the Square, Part 1 >> 9.2.2: Additional Resources >> >> Directions in gray box, example, and Try It
teks	8.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod	Lesson 9.2: Completing the

					/lesson/view.php?id=1820&pageid=12259	Square, Part 1 >> 9.2.3: Additional Resources >> >> Directions using steps, example and Try It
teks	8.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1824&pageid=12296	Lesson 9.4: Completing the Square, Part 3 >> 9.4.3: Additional Resources >> >> Directions, steps 1-7, and Try It
teks	8.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1820&pageid=12261	Lesson 9.2: Completing the Square, Part 1 >> 9.2.5: Practice >> >> All questions (#1-6)
teks	8.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1822&pageid=12275	Lesson 9.3: Completing the Square, Part 2 >> 9.3.3: Solve by Completing the Square >> >> Questions 1 - 4
teks	8.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1824&pageid=12294	Lesson 9.4: Completing the Square, Part 3 >> 9.4.3: Standard Form and Squared Factors >> >> >> Question #4; also, questions #1-3 lead students through completing the square process (scaffolds for completing the square)
teks	8.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1826&pageid=12313	Lesson 9.5: Quadratic Equations with Irrational Solutions >> 9.5.3: Finding Irrational Solutions by Completing the Square >> >> Questions 1-4, part a have students solve by completing the square (exact answer) then compare to the answer from graphing (part b of each question).
teks	8.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1830&pageid=	Lesson 9.6: The Quadratic Formula >> 9.6.3: Additional

					12333	Resources >> >> Directions and steps 1-6, as well as the Try It
teks	8.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12348	Lesson 9.7: Applying the Quadratic Formula >> 9.7.2: Additional Resources >> >> Explanation of 5 common errors to avoid (bullets under statement that begins "Here are some common errors to avoid:"
teks	8.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1830&pageid=12331	Lesson 9.6: The Quadratic Formula >> 9.6.3: The Quadratic Formula >> >> Questions 1 - 6
teks	8.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1830&pageid=12335	Lesson 9.6: The Quadratic Formula >> 9.6.5: Practice >> >> All questions
teks	8.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12346	Lesson 9.7: Applying the Quadratic Formula >> 9.7.2: Common Calculation Errors When Using the Quadratic Formula >> >> Questions 1 - 4
teks	8.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1832&pageid=12353	Lesson 9.7: Applying the Quadratic Formula >> 9.7.5: Practice >> >> All questions
teks	8.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12198	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.2: Additional Resources >> Finding the Curve of Best Fit
teks	8.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12195	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.1: Graphing a Quadratic Data Set Using Technology >> Warm Up Activity
teks	8.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 8.12: Using Technology

					/lesson/view.php?id=1807&pageid=12198	to Find the Quadratic Regression >> 8.12.2: Additional Resources >> Try It: Finding the Curve of Best Fit"
teks	8.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12196	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.2: Finding the Curve of Best Fit >> Activity and Question 8
teks	8.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12203	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.5: Practice >> Questions 1 - 4
teks	8.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1808	Unit 8 Section C Quiz >> Question 4
teks	8.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12201	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.3: Additional Resources >> Making Predictions Using a Quadratic Model
teks	8.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12201	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.3: Additional Resources >> Try It: Making Predictions Using a Quadratic Model
teks	8.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12199	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.3: Making Predictions Using a Quadratic Model >> Activity
teks	8.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1807&pageid=12203	Lesson 8.12: Using Technology to Find the Quadratic Regression >> 8.12.5: Practice

						>> Questions 5 - 9, 10
teks	8.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1808	Unit 8 Section C Quiz >> Question 5
teks	8.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1812	Unit 8 Quiz >> Question 10
teks	9.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Domain and Range of Exponential Graphs
teks	9.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1677&pageid=11320	Lesson 5.9 Teacher Guide: Interpreting Exponential Functions >> 5.9.6: Practice >> Questions 4a
teks	9.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Try It: Domain and Range of Exponential Graphs
teks	9.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1685	Unit 5, Section B Quiz >> Question 1
teks	9.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Domain and Range of Exponential Graphs
teks	9.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1677&pageid=11320	Lesson 5.9 Teacher Guide: Interpreting Exponential Functions >> 5.9.6: Practice >> Questions 4b
teks	9.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Try It: Domain and Range of Exponential Graphs

teks	9.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11224	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Graphing Exponential Expressions >> >> Question 2
teks	9.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Domain and Range of Exponential Graphs
teks	9.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1677&pageid=11320	Lesson 5.9 Teacher Guide: Interpreting Exponential Functions >> 5.9.6: Practice >> Questions 4a
teks	9.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Try It: Domain and Range of Exponential Graphs
teks	9.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1685	Unit 5, Section B Quiz >> Question 1
teks	9.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Domain and Range of Exponential Graphs
teks	9.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1677&pageid=11320	Lesson 5.9 Teacher Guide: Interpreting Exponential Functions >> 5.9.6: Practice >> Questions 4b
teks	9.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11329	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Additional Resources >> Try It: Domain and Range of Exponential Graphs
teks	9.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 5.9: Interpreting

					/lesson/view.php?id=1678&pageid=11327	Exponential Functions >> 5.9.3: Graph Equations to Solve Problems >> >> Question 2g
teks	9.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11326	Lesson 5.9: Interpreting Exponential Functions >> 5.9.2: Additional Resources >> Reading Exponential Graphs
teks	9.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11223	Lesson 5.4: Representing Exponential Growth >> 5.4.3: Additional Resources >> Call Out: EXPONENTIAL GROWTH
teks	9.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11326	Lesson 5.9: Interpreting Exponential Functions >> 5.9.2: Additional Resources >> Try It: Reading Exponential Graphs
teks	9.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11227	Lesson 5.4: Representing Exponential Growth >> 5.4.5: Interpret the Growth Factor of the Equation >> Cool Down Activity
teks	9.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11326	Lesson 5.9: Interpreting Exponential Functions >> 5.9.2: Additional Resources >> Reading Exponential Graphs
teks	9.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11326	Lesson 5.9: Interpreting Exponential Functions >> 5.9.2: Additional Resources >> Try It: Reading Exponential Graphs
teks	9.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11223	Lesson 5.4: Representing Exponential Growth >> 5.4.3: Additional Resources >> Call Out: EXPONENTIAL GROWTH
teks	9.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11227	Lesson 5.4: Representing Exponential Growth >> 5.4.5: Interpret the Growth Factor of

						the Equation >> Cool Down Activity
teks	9.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11310	Lesson 5.8: Exponential Situations as Functions >> 5.8.3: Additional Resources >> Writing Functions from Exponential Situations >> Call Out: EXPONENTIAL GROWTH >> Example
teks	9.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11223	Lesson 5.4: Representing Exponential Growth >> 5.4.3: Additional Resources >> >> Identifying the Constant Ratio of the Exponential Function
teks	9.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11310	Lesson 5.8: Exponential Situations as Functions >> 5.8.3: Additional Resources >> Try It: Writing Functions from Exponential Situations >> Example 1
teks	9.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1672&pageid=11294	Lesson 5.7: Analyzing Graphs >> 5.7.5: Practice >> >> Question 8
teks	9.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11312	Lesson 5.8: Exponential Situations as Functions >> 5.8.5: Practice >> Questions 11
teks	9.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11311	Lesson 5.8: Exponential Situations as Functions >> 5.8.4: Function Notation >> Cool Down Activity >> Question 4
teks	9.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1685	Unit 5, Section B Quiz >> Question 2
teks	9.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11368	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Additional Resources >> Writing

						Exponential Decay Functions
teks	9.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11368	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Additional Resources >> Try-It Writing Exponential Decay Functions
teks	9.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11366	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Examine Exponential Decay in Context >> Activity >> Question 3
teks	9.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11310	Lesson 5.8: Exponential Situations as Functions >> 5.8.3: Additional Resources >> Writing Functions from Exponential Situations >> Call Out: EXPONENTIAL GROWTH
teks	9.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11364	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Additional Resources >> Using an Exponential Model
teks	9.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11310	Lesson 5.8: Exponential Situations as Functions >> 5.8.3: Additional Resources >> Try It: Writing Functions from Exponential Situations
teks	9.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1676&pageid=11311	Lesson 5.8: Exponential Situations as Functions >> 5.8.4: Function Notation >> Cool Down Activity >> Question 3
teks	9.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1673	Unit 5, Section A Quiz >> Question 5
teks	9.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1685	Unit 5, Section B Quiz >> Question 3
teks	9.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Unit 5 Quiz >> Questions 7, 8

					/quiz/view.php?id=1697	
teks	9.C.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11368	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Additional Resources >> Writing Exponential Decay Functions
teks	9.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11368	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Additional Resources >> Try-It Writing Exponential Decay Functions
teks	9.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11366	Lesson 5.11: Modeling Exponential Behavior >> 5.11.4: Examine Exponential Decay in Context >> Activity >> Question 3
teks	9.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1697	Unit 5 Quiz >> Questions 2, 4
teks	9.C.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11365	Lesson 5.11: Modeling Exponential Behavior >> 5.11.3: Modeling with Exponential Functions >> Activity >> Question 3
teks	9.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11226	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Additional Resources >> Graphing Exponential Functions
teks	9.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11386	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Additional Resources >> Matching Exponential Functions and Graphs
teks	9.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11224	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Graphing Exponential Expressions >> Activity >>

						Questions 4, 6
teks	9.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11226	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Additional Resources >> TryIt: Graphing Exponential Functions
teks	9.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11228	Lesson 5.4: Representing Exponential Growth >> 5.4.6: Practice >> Questions 13, 14, 15
teks	9.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11381	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Equations and Their Graphs >> Activity >> Question 1a, 2a, 3a
teks	9.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11245	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Additional Resources >> Connecting Tables and Graphs in Exponential Decay Functions
teks	9.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11386	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Additional Resources >> Matching Exponential Functions and Graphs
teks	9.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11245	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Additional Resources >> Try It Connecting Tables and Graphs in Exponential Decay Functions
teks	9.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11243	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Using Graphs to Represent Exponential Decay >> Activity >> Question 3
teks	9.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1697	Unit 5 Quiz >> Question 6

teks	9.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11381	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Equations and Their Graphs >> Activity >> Question 1a
teks	9.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11384	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Graphs Representing Exponential Decay >> Activity
teks	9.D.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11226	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Additional Resources >> Graphing Exponential Functions
teks	9.D.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11383	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Additional Resources >> Vertical Shifts with Exponential Functions
teks	9.D.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11386	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.3: Additional Resources >> Matching Exponential Functions and Graphs
teks	9.D.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11383	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Additional Resources >> Try It: Vertical Shifts with Exponential Functions
teks	9.D.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11245	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Additional Resources >> Connecting Tables and Graphs in Exponential Decay Functions >> Part 5
teks	9.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 5.5: Representing

					/lesson/view.php?id=1668&pageid=11245	Exponential Decay >> 5.5.3: Additional Resources >> Try It Connecting Tables and Graphs in Exponential Decay Functions >> Question 5
teks	9.D.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11249	5.5.5: Writing Equations to Represent Exponential Decay >> Cool Down Activity >> Question 1
teks	9.D.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11383	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Additional Resources >> Vertical Shifts with Exponential Functions
teks	9.D.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11383	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Additional Resources >> Try It: Vertical Shifts with Exponential Functions
teks	9.D.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1666&pageid=11226	Lesson 5.4: Representing Exponential Growth >> 5.4.4: Additional Resources >> >> Paragraphs under the second table and pair of graphs, beginning with "An asymptote is a line or curve that ..."
teks	9.D.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11324	Lesson 5.9: Interpreting Exponential Functions >> 5.9.2: Analyze Underlying Relationship in a Graph of a Function >> >> Scroll down to bottom of the page for the definitions.
teks	9.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 5.12: Reasoning about

					/lesson/view.php?id=1684&pageid=11388	Exponential Graphs, Part 1 >> 5.12.5: Practice >> Question 14
teks	9.D.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1684&pageid=11381	Lesson 5.12: Reasoning about Exponential Graphs, Part 1 >> 5.12.2: Equations and Their Graphs >> >> Question that asks "Discuss with a partner how changing the value of ùëë changes the asymptote of the graph."
teks	9.D.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11245	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Additional Resources >> Connecting Tables and Graphs in Exponential Decay Functions >> >> Question 7 and its answer in part 7
teks	9.D.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11248	Lesson 5.5: Representing Exponential Decay >> 5.5.4: Additional Resources >> >> Paragraph above Try It that begins "As the time continues, the amount of chemical ..."
teks	9.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1668&pageid=11245	Lesson 5.5: Representing Exponential Decay >> 5.5.3: Additional Resources >> Try It Connecting Tables and Graphs in Exponential Decay Functions >> Question 6
teks	9.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1667&pageid=11237	Lesson 5.5 Teacher Guide: Representing Exponential Decay >> 5.5.7: Lesson Synthesis >> >> Last discussion bullet of the Lesson Synthesis

						that asks students to identify the horizontal asymptote and describe its meaning.
teks	9.D.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1678&pageid=11327	Lesson 5.9: Interpreting Exponential Functions >> 5.9.3: Graph Equations to Solve Problems >> >> Question 2h
teks	9.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11364	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Additional Resources >> Using an Exponential Model >> >> No Technology
teks	9.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11362	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Choosing an Appropriate Model >> Activity >> Question 5
teks	9.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11365	Lesson 5.11: Modeling Exponential Behavior >> 5.11.3: Modeling with Exponential Functions >> Activity >> Question 6
teks	9.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11446	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.2: Write Equations to Model Populations >> >> Student Activity >> (Above the table) " What does the data tell us, if anything, about the current population in the cities or what the population will be in 2050?" >> >> Questions 3a, 3b, 5, 6
teks	9.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11447	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.3:

						Open-ended Modeling with Data Investigation >> >> Student Activity >> >> Question 2
teks	9.E.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11364	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Additional Resources >> Using an Exponential Model
teks	9.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11362	Lesson 5.11: Modeling Exponential Behavior >> 5.11.2: Choosing an Appropriate Model >> Activity >> Question 6
teks	9.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1682&pageid=11365	Lesson 5.11: Modeling Exponential Behavior >> 5.11.3: Modeling with Exponential Functions >> Activity >> Question 7
teks	9.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1694&pageid=11446	Project 5 Teacher Guide: Introduction to Exponential Functions >> Activity P5.2: Write Equations to Model Populations >> >> Student Activity >> (Above the table) " What does the data tell us, if anything, about the current population in the cities or what the population will be in 2050?" >> >> Questions 3a, 3b, 5
teks	9.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1690&pageid=11417	Lesson 5.14: Which One Changes Faster? >> 5.14.2: Using Tables to Compare Linear and Exponential Growth Functions >> >> Question 4 >> Students may use a calculator (if they choose) to determine

						the equation for the Savings Account table question 3b. Then, use that equation to make their prediction/justification in question 4. If they need additional technology, they have the chance to check their prediction using the Desmos tool in question 5.
teks	10.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 2
teks	10.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Monomials >> Example 1
teks	10.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11485	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Adding and Subtracting Polynomials >> Activity >> Question 3, 9
teks	10.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 2
teks	10.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Monomials >> Example 3
teks	10.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod	Lesson 6.1: Add and Subtract

					/lesson/view.php?id=1707&pageid=11485	Polynomials >> 6.1.2: Adding and Subtracting Polynomials >> Activity >> Questions 5, 7, 11,
teks	10.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1712	Unit 6 Section A Quiz >> Question 1
teks	10.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Try It: Adding and Subtracting Polynomials >> Question 1
teks	10.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11495	Lesson 6.1: Add and Subtract Polynomials >> 6.1.6: Practice >> Questions 8
teks	10.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 3
teks	10.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11495	Lesson 6.1: Add and Subtract Polynomials >> 6.1.6: Practice >> Question 2
teks	10.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 4
teks	10.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Monomials >> Example 2
teks	10.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Try It: Adding and Subtracting Polynomials >>

						Question 3
teks	10.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11485	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Adding and Subtracting Polynomials >> Question 10
teks	10.A.v	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 5
teks	10.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11485	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Adding and Subtracting Polynomials >> Activity >> Questions 12
teks	10.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11495	Lesson 6.1: Add and Subtract Polynomials >> 6.1.6: Practice >> Questions 1, 3, 9
teks	10.A.v	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Try It: Adding and Subtracting Polynomials >> Question 2
teks	10.A.vi	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11487	Lesson 6.1: Add and Subtract Polynomials >> 6.1.2: Additional Resources >> Adding and Subtracting Polynomials >> Example 6
teks	10.A.vi	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1707&pageid=11495	Lesson 6.1: Add and Subtract Polynomials >> 6.1.6: Practice >> Question 4
teks	10.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11509	Lesson 6.2: Multiplying Polynomials >> 6.2.2: Additional Resources >> Multiplying Binomials Using the Distributive Property

teks	10.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11509	Lesson 6.2: Multiplying Polynomials >> 6.2.2: Additional Resources >> Try It: Multiplying Binomials >> Question 1
teks	10.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11517	Lesson 6.2: Multiplying Polynomials >> 6.2.6: Practice >> Questions 3
teks	10.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1712	Unit 6: Section A Quiz >> Question 2
teks	10.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11509	Lesson 6.2: Multiplying Polynomials >> 6.2.2: Additional Resources >> Multiplying Binomials Using the Distributive Property >> Example 2
teks	10.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11517	Lesson 6.2: Multiplying Polynomials >> 6.2.6: Practice >> Question 1, 2
teks	10.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11510	Lesson 6.2: Multiplying Polynomials >> 6.2.3: Multiplying a Polynomial by a Polynomial >> Question 4, 5
teks	10.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11512	Lesson 6.2: Multiplying Polynomials >> 6.2.3: Additional Resources >> Multiplying a Polynomial by a Polynomial >> Examples 1 and 2
teks	10.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11512	Lesson 6.2: Multiplying Polynomials >> 6.2.3: Additional Resources >> Try it: Multiplying a Polynomial by a Polynomial >> Question 1, 2
teks	10.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11509	Lesson 6.2: Multiplying Polynomials >> 6.2.2: Additional Resources >> Try It: Multiplying Binomials >> Question 2

teks	10.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1709&pageid=11517	Lesson 6.2: Multiplying Polynomials >> 6.2.6: Practice >> Questions 4, 5, 6
teks	10.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1726	Unit 6 Quiz >> Question 3
teks	10.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11531	Lesson 6.3: Dividing Polynomials >> 6.3.2: Additional Resources >> Dividing Polynomials Using Long Division >> Example 5
teks	10.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11529	Lesson 6.3: Dividing Polynomials >> 6.3.2: Dividing Polynomials Using Long Division >> Activity >> Questions 3
teks	10.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11531	Lesson 6.3: Dividing Polynomials >> 6.3.2: Additional Resources >> Dividing Polynomials Using Long Division >> Example 1
teks	10.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11529	Lesson 6.3: Dividing Polynomials >> 6.3.2: Dividing Polynomials Using Long Division >> Activity >> Questions 1
teks	10.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11532	Lesson 6.3: Dividing Polynomials >> 6.3.3: Dividing Polynomials Using Synthetic Division >> Activity >> Questions 1, 2
teks	10.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11528	Lesson 6.3: Dividing Polynomials >> 6.3.1: Dividing by Monomials >> Question 4
teks	10.C.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=	Lesson 6.3: Dividing Polynomials >> 6.3.2: Additional

					11531	Resources >> Example 4
teks	10.C.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1711&pageid=11539	Lesson 6.3: Dividing Polynomials >> 6.3.6: Practice >> Question 2
teks	10.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11556	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.3: Additional Resources >> DISTRIBUTIVE PROPERTY and EXAMPLE 3
teks	10.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11554	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.3: Factoring the GCF from Polynomials >> Activity >> Question 6, 7, 8
teks	10.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11556	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.3: Additional Resources >> Try It: Factoring the GCF from Polynomials >> Question 3
teks	10.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11561	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.6: Practice >> Question 6
teks	10.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11556	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.3: Additional Resources >> DISTRIBUTIVE PROPERTY and EXAMPLE 1 & 2
teks	10.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1715&pageid=11561	Lesson 6.4: Greatest Common Factor and Factor by Grouping >> 6.4.6: Practice >> Question 7, 8, 9, 10
teks	10.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1722	Unit 6 Section B Quiz >> Question 2, 3, 4, 5
teks	10.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1726	Unit 6 Quiz >> Question 8, 9, 10

teks	10.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11575	Lesson 6.5: Factor Trinomials >> 6.5.2: Additional Resources >> How to Factor a Trinomial of the Form >> Examples 1 to 4 >> Call out for Strategy for Factoring Trinomials
teks	10.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11596	Lesson 6.6: Factor Special Products >> 6.6.2: Additional Resources >> Factoring Perfect Square Trinomials >> Call out for PERFECT SQUARE TRINOMIALS PATTERN >> Examples 1 to 4
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11575	Lesson 6.5: Factor Trinomials >> 6.5.2: Additional Resources >> Try It: How to Factor a Trinomial of the Form
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11596	Lesson 6.6: Factor Special Products >> 6.6.2: Additional Resources >> Try It: Factoring Perfect Square Trinomials >> Questions 1 to 3
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11594	Lesson 6.6: Factor Special Products >> 6.6.2: Factoring Perfect Square Trinomials >> Activity
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11573	Lesson 6.5: Factor Trinomials >> 6.5.2: Factoring Trinomials with Leading Coefficients of 1 >> Activity >> Questions 1 to 5
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1717&pageid=11583	Lesson 6.5: Factor Trinomials >> 6.5.6: Practice >> Questions 1 to 10
teks	10.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=	Lesson 6.6: Factor Special Products >> 6.6.5: Practice >>

					11601	Questions 1–5
teks	10.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11599	Lesson 6.6: Factor Special Products >> 6.6.3: Additional Resources >> Factoring the Difference of Squares
teks	10.F.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1797&pageid=12122	Lesson 8.8: Rewriting Quadratic Expressions in Factored Form, Part 3 >> 8.8.2: Additional Resources >> >> Examples 1 - 3
teks	10.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1797&pageid=12120	Lesson 8.8: Rewriting Quadratic Expressions in Factored Form, Part 3 >> 8.8.2: Recognizing the Expanded Product of the Difference of Two Squares >> >> Questions 1 - 4
teks	10.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1797&pageid=12126	Lesson 8.8: Rewriting Quadratic Expressions in Factored Form, Part 3 >> 8.8.4: Determining if an Expression Can Be Rewritten in Factored Form >> >> Questions 1 - 4
teks	10.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1797&pageid=12127	Lesson 8.8: Rewriting Quadratic Expressions in Factored Form, Part 3 >> 8.8.5: Practice >> >> All questions
teks	10.F.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11601	Lesson 6.6: Factor Special Products >> 6.6.5: Practice >> Questions 6 - 10
teks	10.F.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11599	Lesson 6.6: Factor Special Products >> 6.6.3: Additional Resources >> Factoring the Difference of Squares
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11599	Lesson 6.6: Factor Special Products >> 6.6.3: Additional Resources >> Try It: Factoring

						the Difference of Squares
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1719&pageid=11601	Lesson 6.6: Factor Special Products >> 6.6.5: Practice >> Questions 6 - 10
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1722	Unit 6: Section B Quiz >> Question 5
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1812	Unit 8 Quiz >> Question 7
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1827	Unit 9, Section A Quiz >> Question 1
teks	10.F.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1726	Unit 6 Quiz >> Question 9
teks	11.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1826&pageid=12312	Lesson 9.5: Quadratic Equations with Irrational Solutions >> 9.5.2: Additional Resources >> Solving Quadratics with Radical Solutions
teks	11.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1826&pageid=12312	Lesson 9.5: Quadratic Equations with Irrational Solutions >> 9.5.2: Additional Resources >> Try-it: Solving Quadratics with Radical Solutions
teks	11.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1826&pageid=12317	Lesson 9.5: Quadratic Equations with Irrational Solutions >> 9.5.5: Practice >> Question 1a, 1b, 1c, 1d, 1e, 1f, 2a, 2b, 2c, 3
teks	11.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1835	Unit 9: Section B Quiz >> Question 3
teks	11.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11164	Lesson 5.1: Properties of Exponents >> 5.1.4: Additional Resources >> Quotient to a Negative Power Property
teks	11.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11158	Lesson 5.1: Properties of Exponents >> 5.1.2: Additional Resources >> Using Product

						and Quotient Properties for Exponents
teks	11.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11155	Lesson 5.1: Properties of Exponents >> 5.1.1: Understanding Exponents >> Warm Up Activity
teks	11.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11161	Lesson 5.1: Properties of Exponents >> 5.1.3: Additional Resources >> Try-it: Using the Zero Exponent Property >> Question 2, 5
teks	11.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11164	Lesson 5.1: Properties of Exponents >> 5.1.4: Additional Resources >> Try-it: Quotient to a Negative Power Property
teks	11.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11166	Lesson 5.1: Properties of Exponents >> 5.1.6: Practice >> Question 3, 4
teks	11.B.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11182	Lesson 5.2: Rational Exponents >> 5.2.3: Additional Resources >> Rewriting Radicals
teks	11.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11184	Lesson 5.2: Rational Exponents >> 5.2.5: Practice >> Question: 4
teks	11.B.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11182	Lesson 5.2: Rational Exponents >> 5.2.3: Additional Resources >> Try-it: Rewriting Radicals >> Question 1
teks	11.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11158	Lesson 5.1: Properties of Exponents >> 5.1.2: Additional Resources >> Using Product and Quotient Properties for Exponents
teks	11.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=	Lesson 5.1: Properties of Exponents >> 5.1.2: Additional

					11158	Resources >> Try-It: Using Product and Quotient Properties for Exponents
teks	11.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11156	Lesson 5.1: Properties of Exponents >> 5.1.2: Using Product and Quotient Properties for Exponents >> Activity
teks	11.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11161	Lesson 5.1: Properties of Exponents >> 5.1.3: Additional Resources >> Using the Zero Exponent Property
teks	11.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11161	Lesson 5.1: Properties of Exponents >> 5.1.3: Additional Resources >> Try-it: Using the Zero Exponent Property >> Question 1, 3, 4, 6
teks	11.B.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11164	Lesson 5.1: Properties of Exponents >> 5.1.4: Additional Resources >> Quotient to a Negative Power Property
teks	11.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11164	Lesson 5.1: Properties of Exponents >> 5.1.4: Additional Resources >> Try-it: Quotient to a Negative Power Property
teks	11.B.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1660&pageid=11165	Lesson 5.1: Properties of Exponents >> 5.1.5: Simplifying Exponents >> Cool Down Activity >> Exponent Property Review
teks	11.B.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11182	Lesson 5.2: Rational Exponents >> 5.2.3: Additional Resources >> Rewriting Radicals
teks	11.B.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=	Lesson 5.2: Rational Exponents >> 5.2.3: Additional Resources

					11182	>> Try-it: Rewriting Radicals
teks	11.B.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11183	Lesson 5.2: Rational Exponents >> 5.2.4: Properties of Exponents with Rationals >> Cool Down Activity
teks	11.B.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1662&pageid=11184	Lesson 5.2: Rational Exponents >> 5.2.5: Practice >> Question: 3, 5, 6,10
teks	12.A.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10773	Lesson 4.1: Describing and Graphing Situations >> 4.1.3: Additional Resources >> >> Paragraph starts "Now let's consider the set of ordered pairs that relates the terms "even" and "odd" ..."
teks	12.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10767	Lesson 4.1: Describing and Graphing Situations >> 4.1.1: Contrasting Two Relationships by Reasoning >> >> Activity relating purchase of 13 bagels at multiple possible prices
teks	12.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10776	Lesson 4.1: Describing and Graphing Situations >> 4.1.4: Additional Resources >> >> Try It questions a & b
teks	12.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10774	Lesson 4.1: Describing and Graphing Situations >> 4.1.4: Describing Functional Relationships >> >> Questions 1 - 2
teks	12.A.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10777	Lesson 4.1: Describing and Graphing Situations >> 4.1.5: Modeling Relationships between Two Variables >> >>

						Questions 1 - 3
teks	12.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10776	Lesson 4.1: Describing and Graphing Situations >> 4.1.4: Additional Resources >> >> Example 2
teks	12.A.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10773	Lesson 4.1: Describing and Graphing Situations >> 4.1.3: Additional Resources >> >> Beginning with the second paragraph under the examples "A function ùëì is a relation that assigns a single output to each input ..."
teks	12.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10771	Lesson 4.1: Describing and Graphing Situations >> 4.1.3: Examining Relations and Functions >> >> Question 1
teks	12.A.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10844	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.2: Using the Vertical Line Test >> >> Question 1
teks	12.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10844	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.2: Using the Vertical Line Test >> >> Vertical Line Test section (after question 3)
teks	12.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10844	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.2: Using the Vertical Line Test >> >> Questions 4 - 5
teks	12.A.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10846	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.2: Additional Resources >> >> The 4 paragraphs under the first graph

teks	12.A.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10854	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.6: Practice >> >> Questions 3, 4, 5
teks	12.A.iv	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10773	Lesson 4.1: Describing and Graphing Situations >> 4.1.3: Additional Resources >> >> The section describing mappings and the Try It
teks	12.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10771	Lesson 4.1: Describing and Graphing Situations >> 4.1.3: Examining Relations and Functions >> >> Questions 2 - 5
teks	12.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10776	Lesson 4.1: Describing and Graphing Situations >> 4.1.4: Additional Resources >> >> Example 1
teks	12.A.iv	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1609&pageid=10778	Lesson 4.1: Describing and Graphing Situations >> 4.1.6: Practice >> >> Questions 7 & 8
teks	12.B.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10849	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.3: Additional Resources >> >> Example
teks	12.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10847	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.3: Comparing Functions >> >> Questions 1, 2, 4, & 5
teks	12.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10850	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.4: Using Function Notation and Graphing Technology >> >> Questions 1, 4, & 5

teks	12.B.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1617&pageid=10853	Lesson 4.5: Using Function Notation to Describe Rules, Part 2 >> 4.5.5: Using Graphical and Algebraic Approaches for Finding Unknowns of Linear Functions >> >> Question 1
teks	12.C.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11093	Lesson 4.17: Sequences are Functions >> 4.17.2: Additional Resources >> >> Example 2
teks	12.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1646&pageid=11084	Lesson 4.17 Teacher Guide: Representing Sequences >> 4.17.2: What Is a Recursive Definition? >> >> Desmos Activity: Matching Sequences to Recursive Definitions - You may click on the link to the activity and preview it.
teks	12.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11098	Lesson 4.17: Sequences are Functions >> 4.17.5: Practice >> >> Question 4
teks	12.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11091	Lesson 4.17: Representing Sequences >> 4.17.2: What Is a Recursive Definition? >> >> Activity questions 1 - 3
teks	12.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11093	Lesson 4.17: Representing Sequences >> 4.17.2: Additional Resources >> >> Try It question 1
teks	12.C.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1646&pageid=11085	Lesson 4.17 Teacher Guide: Representing Sequences >> 4.17.3: Ways to Represent a Sequence >> >> Problem card 2 (students as a class will represent the first five terms of the sequence >> recursive

						formula for arithmetic sequence is given on data card).
teks	12.C.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11093	Lesson 4.17: Sequences are Functions >> 4.17.2: Additional Resources >> >> Example 1
teks	12.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1646&pageid=11084	Lesson 4.17 Teacher Guide: Representing Sequences >> 4.17.2: What Is a Recursive Definition? >> >> Desmos Activity: Matching Sequences to Recursive Definitions - You may click on the link to the activity and preview it.
teks	12.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1646&pageid=11085	Lesson 4.17 Teacher Guide: Representing Sequences >> 4.17.3: Ways to Represent a Sequence >> >> Problem card 1 (students as a class will represent the first five terms of the sequence >> recursive formula for geometric sequence is given on data card). >> >> Under the framework for the routine, beginning with "Display Problem Card 1 for all to see. Tell students that, as a class, they are playing the role of the person with the problem card while you play the role of the person with the data card. ..."
teks	12.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1647&pageid=11098	Lesson 4.17: Sequences are Functions >> 4.17.5: Practice >> >> Question 5
teks	12.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod	Lesson 4.18: The nth Term of a

					/lesson/view.php?id=1649&pageid=11114	Sequence >> 4.18.3: Additional Resources >> >> Examples 1 & 2
teks	12.D.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11112	Lesson 4.18: The nth Term of a Sequence >> 4.18.3: Define an Arithmetic Sequence by the nth Term >> >> Gray box at the bottom of the page with rules for writing the explicit formula
teks	12.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11121	Lesson 4.18: The nth Term of a Sequence >> 4.18.7: Practice >> >> Questions 6, 8, 10
teks	12.D.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11114	Lesson 4.18: The nth Term of a Sequence >> 4.18.3: Additional Resources >> >> Try It question
teks	12.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11116	Lesson 4.18: The nth Term of a Sequence >> 4.18.4: Additional Resources >> >> Examples 1 & 2
teks	12.D.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11123	Lesson 4.18: The nth Term of a Sequence >> 4.18.4: Define a Geometric Sequence by the nth Term >> >> At the bottom of the page, gray box with Explicit Formula for Geometric Sequence.
teks	12.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11121	Lesson 4.18: The nth Term of a Sequence >> 4.18.7: Practice >> >> Questions 7 & 9
teks	12.D.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1649&pageid=11116	Lesson 4.18: The nth Term of a Sequence >> 4.18.4: Additional Resources >> >> Try It question
teks	12.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10126	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.2: Additional

						Resources >> Solve a Formula for a Specific Variable >> Example 3
teks	12.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10126	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.2: Additional Resources >> Solve a Formula for a Specific Variable >> Try It: Solve a Formula for a Specific Variable
teks	12.E.i	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10127	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.3: Writing Equations and Isolating Variables >> Activity >> Video: Isolating the Variable
teks	12.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10129	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.3: Additional Resources >> Try It: Choosing Which Equation to Use
teks	12.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10131	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.5: Practice >> Questions 1 - 4
teks	12.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1519	Unit 1: Section B Quiz >> Question 2
teks	12.E.i	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1533	Unit 1 Quiz >> Question 9
teks	12.E.ii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10126	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.2: Additional Resources >> Solve a Formula for a Specific Variable >> Examples 1 & 2

teks	12.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10131	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.5: Practice >> Questions11
teks	12.E.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/quiz/view.php?id=1533	Unit 1 Quiz >> Question 2, 5
teks	12.E.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10126	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.2: Additional Resources >> Solve a Formula for a Specific Variable >> Example 1
teks	12.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10123	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.1: Expressing Relationships between Two Quantities >> Warm Up Activity
teks	12.E.iii	Algebra 1	narrative	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10129	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.3: Additional Resources >> Example 1 and Example 2
teks	12.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10130	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.4: Writing Equations Given Dimensions of Shapes >> Cool Down Activity
teks	12.E.iii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1512&pageid=10131	Lesson 1.8: Choosing the Correct Variable to Solve For, Part 1 >> 1.8.5: Practice >> Questions 5 - 9
teks	2.C.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1631&pageid=10985	Lesson 4.11: Graphing a Function Using Transformations >> 4.11.7: Practice >> >> Questions 4 & 7

teks	2.H.ii	Algebra 1	activity	student	https://demo.raiselearning.org/mod/lesson/view.php?id=1565&pageid=10525	Lesson 2.12: Using Linear Inequalities as Constraints >> 2.12.6: Practice >> Question 2