NFC ACADEMY

ALGEBRA 2 HONORS

(Edgenuity)

FL-1200340-Algebra 2 Honors

Course Documents (3)

FL-1200340-Algebra 2 Honors

Equations and Inequalities

- Real Numbers Guided Notes
  - Warm-Up
    Get ready for the lesson.
    Instruction
    What are the properties of real numbers?
    Assignment
    Practice classifying real numbers.
    Quiz Answers
- Solving Equations Guided Notes
  - Warm-Up
    Get ready for the lesson.
    Instruction
    How do you solve multistep equations and use them to solve problems?
    Summary
    Review and connect what you learned.
    Assignment
    Practice solving multistep equations.
    Quiz Answers
- Literal Equations Guided Notes
  - Warm-Up
    Get ready for the lesson.

Instruction

How do you isolate a variable in an equation containing more than one variable?

Summary

Review and connect what you learned.

Assignment

Practice solving literal equations.

Quiz Answers

Inequalities Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you obtain the solution set for a linear inequality in one variable?

Assignment

Practice identifying errors in solutions.

Quiz Answers

Word Problems Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can problem-solving strategies be used to simplify complicated word problems?

Assignment

Practice solving a mixture problem.

Quiz Answers

Performance Task: Going on a Round Trip

Warm-Up

Get ready for the lesson.

Instruction

Why can't rates be added the same way as times or distances?

Performance Task

Going Round-Trip with the World's Fastest Land Animal

Unit Test

Unit Test Review Answers

Unit Test Answers

Introduction to Functions

Relations and Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you describe a relationship between x and y?

Assignment

Find the domain and range of relations.

Quiz Answers

Function Operations Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are operations on functions like operations on real numbers?

Assignment

Practice adding and subtracting functions.

Quiz Answers

Composition of Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you write a new function that uses the output of one function as the input of another?

Assignment

Evaluate a composite function from a table.

Quiz Answers

Symmetry Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you tell if a relation has symmetry?

Assignment

Recognize symmetry in functions.

Quiz Answers

Function Inverses Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What does it look like when one relation "undoes" another?

Assignment

Practice function inverses.

Quiz Answers

Rate of Change Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you measure the way one variable changes in relation to another?

Assignment

Solve and write about rate of change problems involving water slides.

Quiz Answers

Linear Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you represent linear relationships?

Summary

Review and connect what you learned.

Assignment

Identify linear relationships.

Quiz Answers

Scatterplots Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you describe (x, y) data that are approximately linear?

Summary

Review and connect what you learned.

Assignment

Practice identifying the correct scatterplot.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Systems of Linear Equations

Solving Linear Systems Graphically Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can graphing be used to solve systems of linear equations and inequalities?

Summary

Review and connect what you learned.

Assignment

Find solutions to a system of equations.

Assignment

Practice solving systems of linear equations.

Quiz Answers

Solving Linear Systems by Elimination Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can the properties of equality help you solve a system of equations?

Summary

Review and connect what you learned.

Assignment

Solve systems by using elimination.

Quiz Answers

Solving One-Variable Equations with Systems Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can equations in one variable be solved using a graph?

Summary

Review and connect what you learned.

Assignment

Solve a linear-quadratic equation.

Quiz Answers

Linear Programming Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you find the maximum or minimum values of a function, given constraints?

Assignment

Choose appropriate constraints and write the objective function.

Quiz Answers

Performance Task: Annual Salaries and Gender

Warm-Up

Get ready for the lesson.

Instruction

Can knowing one trend help you predict another?

Performance Task

Annual Salaries and Gender

Unit Test

Unit Test Review Answers

Unit Test Answers

Quadratics and Complex Numbers: Part One

Solving Quadratic Equations by Factoring  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can the unique multiplication property of zero be used to solve a quadratic equation?

Summary

Review and connect what you learned.

Assignment

Choose the solutions for a quadratic function.

Quiz Answers

Solving Quadratic Equations: Square Root Property  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

When can the square root be used to solve a quadratic equation?

Summary

Review and connect what you learned.

Assignment

Practice using the square root property to solve an equation.

Quiz Answers

Quadratic Inequalities  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are the solutions of a quadratic inequality related to those of an equation?

Summary

Review and connect what you learned.

Assignment

Solving quadratic inequalities in one variable.

Quiz Answers

Complex Numbers  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Are all numbers "real" numbers?

Assignment

Simplify powers of i.

Quiz Answers

Operations with Complex Numbers Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How is operating with complex numbers similar to or different from operating with real numbers?

Assignment

Practice using properties of complex numbers.

Quiz Answers

Completing the Square (Continued) Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Can a quadratic function in standard form, with a≠1, be written in vertex form?

Summary

Review and connect what you learned.

Assignment

Practice writing a quadratic function with a ≠1 in vertex form.

Quiz Answers

Completing The Square Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you combine factoring and the square root property of equality to solve a quadratic equation?

Assignment

Identify perfect-square trinomials.

Quiz Answers

Solving Quadratic Equations: Completing the Square (Continued) Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How does the process of completing the square change when a ≠ 1 in the quadratic equation?

Summary

Review and connect what you learned.

Assignment

Practice solving quadratic equations with a ≠ 1.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Quadratics and Complex Numbers: Part Two

Introduction to the Quadratic Formula Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What is the quadratic formula?

Summary

Review and connect what you learned.

Assignment

Practice finding the solutions of quadratic equations.

Quiz Answers

The Quadratic Formula Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can a formula be used to solve a quadratic equation or to predict the nature of the solutions?

Assignment

Substitute values in the quadratic formula.

Quiz Answers

Modeling with Quadratic Equations Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are quadratic equations used to model and solve problems?

Summary

Review and connect what you learned.

Assignment

Write a quadratic equation given a verbal description.

Assignment

Profits and quadratic relationships.

Quiz Answers

Transformations of Quadratic Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Can graphing a quadratic function be made easier by changing its form?

Assignment

Practice what you learned about quadratic equations.

Quiz Answers

Square Root Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What are some properties and uses of the square root function?

Assignment

Find the inverse of a quadratic.

Quiz Answers

Mixed Degree Systems Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you solve systems of equations with mixed degrees?

Assignment

Understand solutions to mixed-degree systems.

Quiz Answers

Conic Sections: Parabolas Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you write the standard form of a conic section parabola?

Summary

Review and connect what you learned.

Assignment

Write the equation of the parabola from a graph.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Polynomials: Part One

Laws of Exponents Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you simplify numeric and algebraic expressions that contain exponents?

Summary

Review and connect what you learned.

Assignment

Practice using the product of powers property.

Quiz Answers

Addition and Subtraction of Polynomials Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you add and subtract polynomials?

Summary

Review and connect what you learned.

Assignment

Practice adding polynomials.

Quiz Answers

Multiplication of Polynomials Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you find the product of polynomials?

Summary

Review and connect what you learned.

Assignment

Practice multiplying polynomials.

Assignment

Solve area and volume problems by multiplying polynomials.

Quiz Answers

Sum and Difference of Two Cubes Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you factor the sum or difference of two cubes?

Summary

Review and connect what you learned.

Assignment

Practice identifying perfect cubes and finding cube roots.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Polynomials: Part Two

Division of Polynomials Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you use long division to find quotients of polynomials?

Assignment

Practice dividing polynomials.

Quiz Answers

The Binomial Theorem Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you quickly expand a binomial raised to a power?

Assignment

Practice expanding binomials using Pascal's triangle.

Quiz Answers

Synthetic Division and the Remainder Theorem Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you divide polynomials in a systematic way, and what conclusions can be drawn from that division?

Assignment

Practice interpreting synthetic division

Quiz Answers

The Rational Roots Theorem Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you identify possible rational roots of a polynomial function?

Assignment

Practice identifying potential roots using the rational root theorem.

Quiz Answers

The Fundamental Theorem of Algebra Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you most efficiently use the properties and theorems associated with polynomials to find all the zeroes?

Assignment

Practice using the fundamental theorem of algebra.

Quiz Answers

Writing Polynomial Functions from Complex Roots Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you write polynomial equations from given roots?

Assignment

Write a polynomial function from its graph.

Quiz Answers

Quadratic in Form Polynomials Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you solve higher degree polynomial equations that are quadratic in form?

Assignment

Practice writing as a quadratic.

Quiz Answers

Graphing Polynomial Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you graph a polynomial function from its given rule?

Assignment

Explore the effect of the roots on the graph of a polynomial by building your own rollercoaster!

Assignment

Identify the key features of a polynomial function.

Quiz Answers

Solving Polynomial Equations using Technology Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can using technology help you solve a polynomial equation?

Assignment

Practice using a system to solve a polynomial equation with rational roots.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Cumulative Exam

Cumulative Exam Review Answers

Cumulative Exam Answers

Rational Functions

Simplifying Rational Expressions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you simplify rational expressions containing multiple variables?

Assignment

Practice simplifying rational expressions with negative exponents.

Quiz Answers

Simplifying Rational Expressions by Factoring Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you use what you know about simplifying fractions to simplify rational expressions?

Summary

Review and connect what you learned.

Assignment

Practice simplifying a factored expression.

Quiz Answers

Multiplying and Dividing Rational Expressions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you multiply and divide rational expressions?

Assignment

Practice multiplying rational expressions.

Quiz Answers

Adding and Subtracting Rational Expressions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you find sums and differences of rational expressions?

Assignment

Practice adding and subtracting rational expressions with like denominators.

Quiz Answers

Rational Equations Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you solve an equation containing rational expressions?

Assignment

Practice solving rational equations.

Quiz Answers

Graphing Rational Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you graph rational functions that have vertical and horizontal asymptotes?

Assignment

Identify asymptotes.

Quiz Answers

Rational Inequalities Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What are the steps to solving a rational inequality?

Summary

Review and connect what you learned.

Assignment

Find the critical points.

Assignment

Solve real-world problems.

Quiz Answers

Modeling with Rational Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are rational functions used to model and solve problems?

Assignment

Write a rational function given a table.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Radical Functions

Graphing Radical Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you graph radical functions?

Assignment

Practice graphing radical functions.

Quiz Answers

Rational Exponents Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Can exponents be fractions?

Assignment

Explore an equation that relates the distance from the Sun to its orbital period.

Assignment

Convert between radical and exponential forms.

Quiz Answers

Multiplying Radicals Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you multiply radical expressions?

Assignment

Multiply radicals with like indices.

Quiz Answers

Dividing Radicals  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you write a ratio of radical expressions in simplest form?

Assignment

Use the quotient property of radicals.

Quiz Answers

Radical Equations and Extraneous Roots  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you solve an equation when the variable is under a radical symbol?

Assignment

Solve radical equations.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Exponential and Logarithmic Functions

Graphing Exponential Functions  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What are the key features of the graph of an exponential function?

Assignment

Practice identifying the domain and range of an exponential function.

Quiz Answers

Solving Exponential Equations by Rewriting the Base  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you solve equations that have variable exponents?

Assignment

Practice solving exponential equations with a common base.

Quiz Answers

Graphing Logarithmic Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What methods can you use to graph the inverses of exponential functions?

Assignment

Identify the graph of a logarithmic function.

Quiz Answers

Evaluating Logarithmic Expressions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do inverse relationships help you evaluate logarithmic expressions and solve equations?

Assignment

Solve problems about the Richter scale.

Quiz Answers

Solving Logarithmic Equations using Technology Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you solve logarithmic equations both numerically and graphically?

Assignment

Practice using the change of base formula.

Quiz Answers

Base e Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What other common bases are used for exponential and logarithmic functions?

Assignment

Practice graphing exponential functions in base e.

Quiz Answers

Modeling with Exponential and Logarithmic Equations Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What kinds of real-world problems can you solve using exponential and logarithmic functions?

Assignment

Explore the unusual population growth of water lilies.

Instruction

What kinds of real-world problems can you solve using exponential and logarithmic functions?

Summary

Review and connect what you learned.

Assignment

Practice using the half-life model.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Sequences and Series

Arithmetic Sequences Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are sequences whose consecutive terms differ by a constant modeled, and what can those models tell us?

Summary

Review and connect what you learned.

Assignment

Identify an arithmetic sequence.

Quiz Answers

Geometric Sequences Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can a sequence with exponential properties be defined?

Summary

Review and connect what you learned.

Assignment

Identify geometric sequences.

Quiz Answers

Geometric Series Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you find the sum of the terms of a finite or infinite geometric sequence?

Assignment

Solve a geometric series problem.

Quiz Answers

Recursive Formulas Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are recursive formulas used to describe a sequence?

Summary

Review and connect what you learned.

Assignment

Convert an explicit formula to a recursive formula.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Applications of Probability

Sets and Venn Diagrams  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What are sets and how can they be represented?

Summary

Review and connect what you learned.

Assignment

Practice interpreting Venn diagrams.

Quiz Answers

Finding Outcomes  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you use permutations or combinations to determine the number of possible outcomes of an event?

Summary

Review and connect what you learned.

Assignment

Practice solving problems using factorials, permutations, and combinations.

Quiz Answers

Theoretical and Experimental Probability  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you calculate the probability of an event occurring?

Summary

Review and connect what you learned.

Assignment

Practice with experimental and theoretical probability.

Quiz Answers

Independent and Mutually Exclusive Events Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you calculate the probabilities of mutually exclusive and independent events?

Summary

Review and connect what you learned.

Assignment

Practice calculating probabilities using addition and multiplication rules.

Quiz Answers

Conditional Probability Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you calculate a conditional probability?

Summary

Review and connect what you learned.

Assignment

Practice calculating and applying conditional probabilities.

Quiz Answers

Probability and Two-Way Tables Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can two-way tables be used to find conditional probability?

Summary

Review and connect what you learned.

Assignment

Practice analyzing two-way tables to determine conditional probabilities and

independent events.

Quiz Answers

Probability with Combinations and Permutations Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can combinations and permutations help calculate the probability of compound events?

Summary

Review and connect what you learned.

Assignment

Practice writing and solving problems involving probability of compound events.

Quiz Answers

Performance Task: Applying Probability Concepts

Warm-Up

Get ready for the lesson.

Instruction

How can probability be applied to decision making?

Summary

Review and connect what you learned.

Preparing for Your Performance Task

Prepare to show what you know about using probability to make decisions in a Performance Task.

Performance Task

Show what you know about using probability to make decisions.

Unit Test

Unit Test Review Answers

Unit Test Answers

Statistics and Probability

Designing a Study Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you collect data?

Assignment

Practice determining the sampling method.

Quiz Answers

Representing Data Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you describe a set of data?

Assignment

Solve and write about graphs and reports.

Quiz Answers

Standard Deviation Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you use standard deviationto represent the spread of data?

Assignment

Calculate the variance.

Quiz Answers

Properties of Probability Distributions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What are probability distributions and how are they used to solve problems?

Assignment

Identify the probability distribution.

Quiz Answers

Introduction to Normal Distributions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you describe normal distributions and use them to learn about data?

Assignment

Practice Interpreting Z-Scores

Quiz Answers

Applications with Standard Normal Distribution Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can a standard normal table be used to find any probabilities of any normally distributed data?

Assignment

Practice using the standard normal table.

Quiz Answers

Statistical Inferences Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How confidently can you predict a parameter of a population, given data from a random sample?

Assignment

Practice making a statistical inference.

Quiz Answers

Hypothesis Testing Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you test claims about a population using a sample?

Assignment

Practice identifying the null and alternative hypotheses for a statistical claim.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Trigonometric Functions

Angles in Standard Position Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can we define and analyze angles using their characteristics?

Assignment

Identify negative angle measure.

Quiz Answers

Radian Measure Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

What is radian measure and how is it related to degree measure?

Assignment

Practice converting radians to degrees.

Quiz Answers

The Unit Circle Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Can trigonometric functions be extended to any angle measure?

Assignment

Identify the coordinates of points on the unit circle.

Quiz Answers

Evaluating the Six Trigonometric Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you use the relationships among trigonometric functions to

evaluate them?

Assignment

Practice evaluating trigonometric functions given a point on the terminal ray.

Quiz Answers

Graphing Sine and Cosine Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

Why do the graphs of the sine and cosine functions have wave shapes, and how can you change those waves?

Assignment

Solve and write about problems involving periodic movements and wheels.

Quiz Answers

Changes in Period and Phase Shift of Sine and Cosine Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How is a transformation of the graph related to the equation of a sine or cosine function?

Assignment

Practice identifying transformations from a graph.

Quiz Answers

Modeling with Periodic Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can sine and cosine help you solve real-world problems involving cycles?

Assignment

Explore using a periodic function to model a rope swing.

Assignment

Practice identifying situations that can be modeled by a periodic function.

Quiz Answers

Unit Test

Unit Test Review Answers

Unit Test Answers

Mathematical Modeling

Absolute Value Functions  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can I analyze and apply absolute value functions?

Summary

Review and connect what you learned.

Assignment

Practice analyzing absolute value functions.

Quiz Answers

Absolute Value Inequalities  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you solve an inequality that has an absolute value expression?

Summary

Review and connect what you learned.

Assignment

Practice choosing the compound inequality.

Quiz Answers

Piecewise Defined Functions  Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How do you define and analyze a function when it cannot be described by a single rule?

Assignment

Practice evaluating piecewise defined functions.

Quiz Answers

Step Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you model a function that can only take on integer values?

Summary

Review and connect what you learned.

Assignment

Evaluate step functions.

Quiz Answers

Transformations of Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How are function rules and their graphs related?

Assignment

Identify the equation of the transformed function.

Quiz Answers

Modeling with Functions Guided Notes

Warm-Up

Get ready for the lesson.

Instruction

How can you find the equation of a function that best models a data set?

Assignment

Practice identifying the type of function that best models a data set.

Quiz Answers

Performance Task: Production Schemes

Warm-Up

Get ready for the lesson.

Instruction

How do piecewise functions help you model and analyze production schemes?

Performance Task
Production Schemes
Unit Test
Unit Test Review Answers
Unit Test Answers
Cumulative Exam
Cumulative Exam Review Answers
Cumulative Exam Answers