**2014c Course 3**

**Khan Academy Video Correlations
By SpringBoard Activity**

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| **SB Activity** | **Video(s)** |
| **Unit 1: Numerical Relationships** |
|  | ***Patterns*** |
| **Activity 1***Investigating Patterns*1-1 Learning Targets: * Analyze simple sequences.
* Describe patterns in simple sequences and give the next terms in a sequence.

1-2 Learning Targets: * Analyze more complex sequences.
* Describe patterns in sequences and develop methods for predicting any term in a sequence

1-3 Learning Targets: * Understand increasing and decreasing sequences.
* Analyze sequences containing mathematical operations and those based on other patterns.
 | [***Number patterns: Seeing relationships***](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/relationships-between-patterns)[***Number patterns: interpreting relationships***](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/interpreting-relationships-between-patterns)[***Math patterns example 1***](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-1http%3A//www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-1)[***Math patterns example 2***](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-2) |
| **Activity 2***Operations with Fractions** 1. Learning Targets:
* Represent a real-world context with fractions.
* Simplify expressions involving fractions by adding and subtracting
	1. Learning Targets:
* Represent a real-world context with fractions.
* Simplify expressions involving fractions by multiplying and dividing.
* Write the reciprocal of a number.
 | ***Adding and Subtracting Fractions*** |
| [**Adding, subtracting fractions**](https://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-fractions-decimals/cc-7th-add-sub-rational-numbers/v/adding-and-subtracting-three-fractions) |
| ***Multiplying and Dividing Fractions*** |
| [**Multiplying negative and positive fractions**](https://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-fractions-decimals/cc-7th-mult-div-frac/v/multiplying-negative-and-positive-fractions) |
| **Activity 3***Powers and Roots*3-1 Learning Targets: * Interpret and simplify the square of a number.
* Determine the square root of a perfect square

3-2 Learning Targets: * Interpret and simplify the cube of a number.
* Determine the cube root of a perfect cube

3-3 Learning Targets:* Simplify expressions with powers and roots.
* Follow the order of operations to simplify expressions
 | ***Exponents***  |
| [**Introduction to exponents**](http://www.khanacademy.org/math/pre-algebra/exponents-radicals/World-of-exponents/v/introduction-to-exponents)[**Exponent example 1**](http://www.khanacademy.org/math/pre-algebra/exponents-radicals/World-of-exponents/v/understanding-exponents-2)[**Exponent example 2**](http://www.khanacademy.org/math/pre-algebra/exponents-radicals/World-of-exponents/v/understanding-exponents) |
| ***Roots*** |
| [**Understanding square roots**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-roots/v/understanding-square-roots)[**Finding cube roots**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-roots/v/finding-cube-roots) |
| ***Order of Operations*** |
| [**Introduction to order of operations**](http://www.khanacademy.org/math/pre-algebra/order-of-operations/order_of_operations/v/introduction-to-order-of-operations)[**Order of operations example**](http://www.khanacademy.org/math/pre-algebra/order-of-operations/order_of_operations/v/order-of-operations)[**Order of operations example: putting it all together**](http://www.khanacademy.org/math/pre-algebra/order-of-operations/order_of_operations/v/order-of-operations-1) |
| **Activity 4***Rational Numbers*4-1 Learning Targets:* Model fractions graphically.
* Convert between fractions, decimals, and percents.

4-2 Learning Targets:* Define and recognize rational numbers.
* Represent repeating decimals using bar notation.
* Convert a repeating decimal to a fraction.

4-3 Learning Targets:* Compare rational numbers in different forms.
* Represent repeating decimals using bar notation.
* Utilize various forms of rational numbers.
 | ***Converting Between Forms of Rational Numbers*** |
| [**Converting percent to decimal and fraction**](http://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/percent-intro-pre-alg/v/representing-a-number-as-a-decimal-percent-and-fraction)[**Fraction to decimal**](https://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/decimal-to-fraction-pre-alg/v/converting-fractions-to-decimals-example)[**Converting fractions to decimals**](https://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/decimal-to-fraction-pre-alg/v/converting-fractions-to-decimals)[**Converting a fraction to a repeating decimal**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/converting-a-fraction-to-a-repeating-decimal)[**Converting repeating decimals to fractions 1**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/coverting-repeating-decimals-to-fractions-1)[**Converting repeating decimals to fractions 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/coverting-repeating-decimals-to-fractions-2)[**Converting decimals to fractions 2 (ex 1)**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/converting-decimals-to-fractions-2-ex-1)[**Converting decimals to fractions 2 (ex 2)**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/converting-decimals-to-fractions-2-ex-2)[**Converting decimals to percents**](http://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/percent-intro-pre-alg/v/converting-decimals-to-percents-ex-1)[**Converting decimals to percents example 2**](http://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/percent-intro-pre-alg/v/converting-decimals-to-percents-ex-2)[**Converting percents to decimals**](http://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/percent-intro-pre-alg/v/converting-percents-to-decimals-ex-1)[**Converting percents to decimals example 2**](http://www.khanacademy.org/math/pre-algebra/decimals-pre-alg/percent-intro-pre-alg/v/converting-percents-to-decimals-ex-2) |
| **Activity 5***Rational and Irrational Numbers*5-1 Learning Targets:* Differentiate between rational and irrational numbers.
* Approximate an irrational number in terms of a rational number

5-2 Learning Targets:* Approximate an irrational number in terms of a rational number.
* Compare and order irrational and rational numbers.
 | ***Irrational Numbers*** |
| [**Introduction to rational and irrational numbers**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/introduction-to-rational-and-irrational-numbers)[**Recognizing irrational numbers**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/recognizing-irrational-numbers)[**Approximating irrational number exercise example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-irrational-numbers/v/approximating-irrational-number-exercise-example) |
| **Activity 6***Properties of Exponents** 1. Learning Targets:
* Understand and apply properties of integer exponents.
* Simplify multiplication expressions with integer exponents.
* Simplify division expressions with integer exponents.
	1. Learning Targets:
* Understand and apply properties of integer exponents.
* Simplify expressions with negative exponents.
	1. Learning Targets:
* Understand and apply properties of integer exponents.
* Simplify expressions with zero as the exponent.
* Simplify expressions with exponents raised to a power.
 | ***Properties of Positive Exponents*** |
| [**Exponent properties involving products**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-exponent-properties/v/exponent-properties-involving-products)[**Exponent properties involving quotients**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-exponent-properties/v/exponent-properties-involving-quotients)[**Products and exponents raised to an exponent properties**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-exponent-properties/v/products-and-exponents-raised-to-an-exponent-properties)[**Exponent rules part 1**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-exponent-properties/v/exponent-rules-part-1)[**Exponent rules part 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-exponent-properties/v/exponent-rules-part-2) |
| ***Properties of Zero, Fractional, and Negative Exponents***  |
| [**Negative exponents**](http://www.khanacademy.org/math/pre-algebra/exponents-radicals/negative-exponents-tutorial/v/negative-exponents)[**Zero, negative, and fractional exponents**](http://www.khanacademy.org/math/pre-algebra/exponents-radicals/negative-exponents-tutorial/v/zero-negative-and-fractional-exponents) |
| **Activity 7***Scientific Notation*7-1 Learning Targets:* Express numbers in scientific notation.
* Convert numbers in scientific notation to standard form.
* Use scientific notation to write estimates of quantities.

7-2 Learning Targets:* Express numbers in scientific notation.
* Convert numbers in scientific notation to standard form.
* Compare and order numbers in scientific notation.
* Use scientific notation to write estimates of quantities.
 | ***Scientific Notation*** |
| [**Introduction to scientific notation**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation/v/scientific-notation-old)[**Scientific notation**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation/v/scientific-notation)[**Scientific notation examples**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation/v/scientific-notation-examples)[**Scientific notation example 1**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation/v/scientific-notation-i)[**Scientific notation example 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation/v/scientific-notation-example-2) |
| **Activity 8***Operations with Scientific Notation*8-1 Learning Targets:* Multiply numbers expressed in scientific notation.
* Divide numbers expressed in scientific notation

8-2 Learning Targets:* Add numbers expressed in scientific notation.
* Subtract numbers expressed in scientific notation.
 | ***Multiplying and Dividing in Scientific Notation*** |
| [**Multiplying and dividing in scientific notation**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation-compu/v/multiplying-and-dividing-in-scientific-notation)[**Multiplying in scientific notation**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation-compu/v/multiplying-in-scientific-notation)[**Multiplying in scientific notation example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation-compu/v/scientific-notation-3-new)[**Dividing in scientific notation example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-numbers-operations/cc-8th-scientific-notation-compu/v/scientific-notation-3) |
| **Unit 2: Equations** |
| **Activity 9***Writing Expressions*9-1 Learning Targets:* Identify and represent patterns using models, tables, and expressions.
* Write and evaluate algebraic expressions that represent patterns with constant differences.

9-2 Learning Targets:* Identify patterns that do not have a constant difference.
* Write and evaluate algebraic expressions that represent patterns that do not have a constant difference.
 | ***Algebraic Expressions*** |
| [**What is a variable?**](http://www.khanacademy.org/math/algebra-basics/core-algebra-expressions/core-algebra-variables-and-expressions/v/what-is-a-variable)[**Expression terms, factors, and coefficients**](https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-expressions-and-variables/cc-6th-writing-expressions/v/expression-terms-factors-and-coefficients) |
| ***Representing Patterns*** |
| [**Number patterns: Seeing relationships**](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/relationships-between-patterns)[**Number patterns: interpreting relationships**](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/interpreting-relationships-between-patterns)[**Math patterns example 1**](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-1http%3A//www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-1)[**Math patterns example 2**](http://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns/v/math-patterns-example-2) |
| ***Writing Algebraic Expressions*** |
| [**Writing simple algebraic expressions**](http://www.khanacademy.org/math/algebra/introduction-to-algebra/writing-expressions-tutorial/v/writing-expressions-1)[**Writing algebraic expressions**](http://www.khanacademy.org/math/algebra/introduction-to-algebra/writing-expressions-tutorial/v/writing-expressions-2)[**Writing algebraic expressions word problem**](http://www.khanacademy.org/math/algebra/introduction-to-algebra/writing-expressions-tutorial/v/writing-expressions-3-exercise-example-1) |
| ***Evaluating Algebraic Expressions*** |
| [**Evaluating an expression example**](http://www.khanacademy.org/math/algebra/introduction-to-algebra/variable-and-expressions/v/variables-and-expressions-1)[**Evaluating an expression using substitution**](http://www.khanacademy.org/math/algebra/introduction-to-algebra/variable-and-expressions/v/evaluate-a-formula-using-substitution) |
| **Activity 10***Solving Equations*10-1 Learning Targets:* Solve linear equations with rational number coefficients.
* Solve linear equations by using the Distributive Property and collecting like terms.

10-2 Learning Targets:* Use linear equations with one variable to model and solve real-world and mathematical problems.
* Solve linear equations with variables on both sides of the equation by using the Distributive Property and collecting like terms.
 | ***Solving Linear Equations with Variables on Both Sides*** |
| [**Variables on both sides**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-linear-equations/v/equations-3)[**Example 1: Variables on both sides**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-linear-equations/v/multi-step-equations-1)[**Example 2: Variables on both sides**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-linear-equations/v/solving-equations-2)[**Equation special cases**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/equation-special-cases)[**Ex 2: Multi-step equation**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/ex-2-multi-step-equation) |
| ***Solving Equations Using the Distributive Property*** |
| [**Solving equations with the distributive property**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/solving-equations-with-the-distributive-property)[**Solving equations with the distributive property 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/solving-equations-with-the-distributive-property-2)[**Ex 1: Distributive property to simplify**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/multi-step-equations)[**Ex 2: Distributive property to simplify**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/multi-step-equations-2)[**Ex 3: Distributive property to simplify**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equations-distribution/v/equations-with-variables-on-both-sides) |
| ***Number of Solutions to a Linear Equation*** |
| [**Number of solutions to linear equations**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equation-solutions/v/number-of-solutions-to-linear-equations)[**Number of solutions to linear equations ex 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equation-solutions/v/number-of-solutions-to-linear-equations-ex-2)[**Number of solutions to linear equations ex 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-solving-equations/cc-8th-equation-solutions/v/number-of-solutions-to-linear-equations-ex-3) |
| **Activity 11***Exploring Slope*11-1 Learning Targets:* Understand the concept of slope as the ratio $\frac{change in y }{change in x }$between any two points on a line.
* Graph proportional relationships; interpret the slope and the y-intercept (0, 0) of the graph.
* Use similar right triangles to develop an understanding of slope,

11-2 Learning Targets:* Understand the connections among proportional relationships, lines, and linear equations.
* Graph proportional relationships; interpret the slope and the y-intercept (0, y) of graphs.
* Examine linear relationships as graphs and as equations to solve real-world problems.
 | Slope |
| [**Slope of a line**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/slope-of-a-line)[**Slope of a line 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/slope-of-a-line-2)[**Slope of a line 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/slope-of-a-line-3)[**Graphical slope of a line**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/graphical-slope-of-a-line)[**Slope example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/slope-example) |
| ***y-intercepts*** |
| [**Interpreting intercepts of linear functions**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-intercepts/v/interpreting-intercepts-of-linear-functions)[**Interpreting linear functions example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/interpreting-features-of-linear-functions-example) |
| **Activity 12***Slope-Intercept Form*12-1 Learning Targets:* Graph linear relationships represented in different forms.
* Write an equation in the form y = mx + b to model a linear relationship between two quantities.
* Interpret the meaning of slope and y-intercept in a problem context.

12-2 Learning Targets:* Compare different proportional relationships represented in different ways.
* Graph linear relationships and identify and interpret the meaning of slope in graphs.

12-3 Learning Targets:* Derive equations of the form y = mx and y = mx + b from their graphs.
* Graph linear relationships and identify and interpret the meaning of slope and y-intercept in graphs.
 | ***Graphing Linear Equations*** |
| [**Graphing a line in slope intercept form**](http://www.khanacademy.org/math/algebra-basics/core-algebra-graphing-lines-slope/core-algebra-graphing-slope-intercept/v/graphing-a-line-in-slope-intercept-form) |
| **Writing Linear Equations** |
| [**Multiple examples of constructing linear equations in slope-intercept form**](http://www.khanacademy.org/math/algebra-basics/core-algebra-graphing-lines-slope/core-algebra-equation-of-a-line/v/linear-equations-in-slope-intercept-form) |
| ***Interpreting Key Characteristics of Linear Functions*** |
| [**Interpreting linear functions example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/interpreting-features-of-linear-functions-example)[**Interpreting intercepts of linear functions**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-intercepts/v/interpreting-intercepts-of-linear-functions) |
| **Activity 13***Proportional Relationships*13-1 Learning Targets:* Represent linear proportional situations with tables, graphs, and equations.
* Identify slope and y-intercept in these representations and interpret their meaning in real-life contexts.

13-2 Learning Targets:* Solve problems involving direct variation.
* Distinguish between proportional and nonproportional situations using tables, graphs, and equations
 | ***Linear Proportional Relationships***  |
| [**Graphing proportional relationships example**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-graphing-prop-rel/v/graphing-proportional-relationships-example)[**Graphing proportional relationships example 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-graphing-prop-rel/v/graphing-proportional-relationships-example-2)[**Graphing proportional relationships example 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-graphing-prop-rel/v/graphing-proportional-relationships-example-3)[**Constructing an equation for a proportional relationship**](http://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-ratio-proportion/cc-7th-proportional-rel/v/constructing-an-equation-for-a-proportional-relationship) |
| ***Directly Proportional Relationships***  |
| [**Analyzing proportional relationships from a table**](http://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-ratio-proportion/cc-7th-proportional-rel/v/analyzing-and-identifying-proportional-relationships-ex3)[**Comparing proportional relationships**](http://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-ratio-proportion) |
| **Activity 14***Graphing Systems of Linear Equations** 1. Learning Targets:
* Understand that solutions to systems of linear equations correspond to the points of intersection of their graphs.
* Solve systems of linear equations numerically and by graphing.
* Use systems of linear equations to solve real-world and mathematical problems.

14-2 Learning Targets:* Convert linear equations into slope-intercept form.
* Solve systems of linear equations by graphing.
* Solve simple systems of linear equations by inspection.
 | ***Solving Systems of Linear Equations Graphically*** |
| [**Solving linear systems by graphing**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/solving-linear-systems-by-graphing)[**Solving systems graphically**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/solving-systems-graphically)[**Graphing systems of equations**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/graphings-systems-of-equations)[**Graphical systems application problem**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/graphical-systems-application-problem)[**Example 2: Graphically solving systems**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/solving-systems-by-graphing-2)[**Example 3: Graphically solving systems**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/solving-systems-by-graphing-3)[**Testing a solution for a system of equations**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-graphically/v/testing-a-solution-for-a-system-of-equations) |
| **Activity 15***Solving Systems of Linear Equations Algebraically*15-1 Learning Targets:* Connect solutions to systems of linear equations to the points of intersection of their graphs.
* Solve systems of linear equations algebraically

15-2 Learning Targets:* Write linear systems to solve real-world and mathematical problems.
* Solve systems of linear equations algebraically.
 | ***Solving Linear Systems Algebraically: Substitution*** |
| [**The substitution method**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/the-substitution-method)[**Substitution method 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/substitution-method-2)[**Substitution method 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/substitution-method-3)[**Example 1: Solving systems by substitution**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/solving-systems-by-substitution-1)[**Example 2: Solving systems by substitution**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/solving-systems-by-substitution-2)[**Example 3: Solving systems by substitution**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/solving-systems-by-substitution-3)[**Practice using substitution for systems**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-with-substitution/v/practice-using-substitution-for-systems) |
| ***Solving Linear Systems Algebraically: Elimination*** |
| [**Example 1: Solving systems by elimination**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/solving-systems-by-elimination)[**Example 2: Solving systems by elimination**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/solving-systems-by-elimination-2)[**Example 3: Solving systems by elimination**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/solving-systems-by-elimination-3)[**Addition elimination method 1**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/addition-elimination-method-1)[**Addition elimination method 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/addition-elimination-method-2)[**Addition elimination method 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/addition-elimination-method-3)[**Addition elimination method 4**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-elimination/v/addition-elimination-method-4) |
| ***Applications of Linear Systems***  |
| [**Using a system of equations to find the price of apples and oranges**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-word-problems/v/using-a-system-of-equations-to-find-the-price-of-apples-and-oranges)[**Linear systems word problem with substitution**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-word-problems/v/algebraic-word-problem)[**Systems of equation to realize you are getting ripped off**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-word-problems/v/understanding-systems-of-equations-example)[**Thinking about multiple solutions to a system of equations**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-systems-topic/cc-8th-systems-word-problems/v/understanding-systems-of-equations-example-2) |
| **Unit 3: Geometry** |
| **Activity 16***Angle-Pair Relationships*16-1 Learning Targets:* Identify and determine the measure of complementary angles.
* Identify and determine the measure of supplementary angles.

16-2 Learning Targets:* Determine the measure of angles formed by parallel lines and transversals.
* Identify angle pairs formed by parallel lines and transversals.
 | ***Complementary and Supplementary Angles*** |
| [**Complementary and supplementary angles**](https://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-geometry/cc-7th-angles/v/complementary-and-supplementary-angles)[**Find measure of complementary angles**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/example-using-algebra-to-find-measure-of-complementary-angles)[**Find measure of supplementary angles**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/example-using-algebra-to-find-measure-of-supplementary-angles) |
| ***Angles formed by Parallel Lines and Transversals*** |
| [**Angles formed by parallel lines and transversals**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/angles-formed-by-parallel-lines-and-transversals)[**Figuring out angles between transversal and parallel lines**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/figuring-out-angles-between-transversal-and-parallel-lines)[**Using algebra to find measures of angles formed from transversal**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/using-algebra-to-find-measures-of-angles-formed-from-transversal) |
| **Activity 17***Angles of Triangles and Quadrilaterals*17-1 Learning Targets:* Describe the relationship among the angles of a triangle.
* Write and solve equations involving angles of a triangle.

17-2 Learning Targets:* Describe and apply the relationship between an exterior angle of a triangle and its remote interior angles.
* Describe and apply the relationship among the angles of a quadrilateral.
 | ***Angles in Triangles*** |
| [**Proof: Sum of measures of angles in a triangle are 180**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/proof-sum-of-measures-of-angles-in-a-triangle-are-180)[**Triangle angle example 1**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/triangle-angle-example-1)[**Triangle angle example 2**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/triangle-angle-example-2)[**Triangle angle example 3**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/triangle-angle-example-3)[**Challenging triangle angle problem**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/challenging-triangle-angle-problem)[**Finding more angles**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-triangle-angles/v/finding-more-angles) |
| **Activity 18***Introduction to Transformations*18-1 Learning Targets:* Recognize rotations, reflections, and translations in physical models.
* Explore rigid transformations of figures.

18-2 Learning Targets:* Determine the effect of translations on two-dimensional figures using coordinates.
* Represent and interpret translations involving words, coordinates, and symbols.

18-3 Learning Targets:* Determine the effect of reflections on two-dimensional figures using coordinates.
* Represent and interpret reflections involving words, coordinates, and symbols.

18-4 Learning Targets:* Determine the effect of rotations on two-dimensional figures using coordinates.
* Represent and interpret rotations involving words, coordinates, and symbols.
 | ***Translations and Coordinates***  |
| [**Translations of polygons**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/transformations-congruence-similarity/v/translations-of-polygons)[**Determining a translation for a shape**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/transformations-congruence-similarity/v/determining-a-translation-for-a-shape) |
| ***Reflections and Coordinates***  |
| [**Reflection and mapping points example**](https://www.khanacademy.org/math/basic-geo/transformations-congruence-similarity-geo/copy-of-transformations-congruence-similarity/v/reflection-and-mapping-points-example) |
| ***Rotations and Coordinates***  |
| [**Rotation of polygons example**](https://www.khanacademy.org/math/geometry/transformations/exploring-rigid-transformations/v/rotation-of-polygons-example)[**Performing a rotation to match figures**](https://www.khanacademy.org/math/basic-geo/transformations-congruence-similarity-geo/copy-of-transformations-congruence-similarity/v/performing-a-rotation-to-match-figures)[**Rotating segment about origin example**](https://www.khanacademy.org/math/basic-geo/transformations-congruence-similarity-geo/copy-of-transformations-congruence-similarity/v/rotating-segment-about-orgin-example) |
| **Activity 19***Rigid Transformations and Compositions*19-1 Learning Targets:* Explore properties of translations, rotations, and reflections on two-dimensional figures.
* Explore congruency of transformed figures.

19-2 Learning Targets:* Explore composition of transformations.
* Describe the effect of composition of translations, rotations, and reflections on two-dimensional figures using coordinates.
 | ***Congruence and Transformations*** |
| [**Testing congruence by transformations example**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/transformations-congruence-similarity/v/testing-congruence-by-transformations-example)[**Another congruence by transformation example**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/transformations-congruence-similarity/v/another-congruence-by-transformation-example) |
| **Activity 20***Similar Triangles*20-1 Learning Targets:* Identify similar triangles.
* Identify corresponding sides and angles in similar triangles.

20-2 Learning Targets:* Determine whether triangles are similar given side lengths or angle measures.
* Calculate unknown side lengths in similar triangles.
 | ***Exploring Similar Triangles*** |
| [**Testing similarity through transformations**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/transformations-congruence-similarity/v/testing-similarity-through-transformations)[**Similar triangles**](https://www.khanacademy.org/math/geometry/similarity/old_school_similarity/v/similar-triangles) |
| **Activity 21***Dilations*21-1 Learning Targets:* Investigate the effect of dilations on two-dimensional figures.
* Explore the relationship of dilated figures on the coordinate plane.

21-2 Learning Targets:* Determine the effect of the value of the scale factor on a dilation.
* Explore how scale factor affects two-dimensional figures on a coordinate plane.
 | ***Dilations*** |
| [**Thinking about dilations**](https://www.khanacademy.org/math/geometry/transformations/dilations-scaling/v/thinking-about-dilations)[**Scaling down a triangle by half**](https://www.khanacademy.org/math/basic-geo/transformations-congruence-similarity-geo/copy-of-transformations-congruence-similarity/v/scaling-down-a-triangle-by-half) |
| **Activity 22***The Pythagorean Theorem*22-1 Learning Targets:* Investigate the Pythagorean Theorem.
* Understand and apply the Pythagorean Theorem.

22-2 Learning Targets:* Investigate the Pythagorean Theorem.
* Find missing side lengths of right triangles using the Pythagorean Theorem.
 | ***Pythagorean Theorem Basics*** |
| [**The Pythagorean theorem intro**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/the-pythagorean-theorem)[**Pythagorean theorem**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/pythagorean-theorem)[**Pythagorean theorem 2**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/pythagorean-theorem-2) |
| **Activity 23***Applying the Pythagorean Theorem*23-1 Learning Targets: * Apply the Pythagorean Theorem to solve problems in two dimensions.
* Apply the Pythagorean Theorem to solve problems in three dimensions.

23-2 Learning Targets:* Apply the Pythagorean Theorem to right triangles on the coordinate plane.
* Find the distance between points on the coordinate plane.
 | ***Applications of the Pythagorean Theorem*** |
| [**Pythagorean theorem 1**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/pythagorean-theorem-1)[**Pythagorean theorem 3**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/pythagorean-theorem-3)[**Thiago asks: How much time does a goalkeeper have to react to a penalty kick?**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/soccer-thiago)[**Pythagorean theorem in 3D**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-pythagorean-theorem/v/pythagoriean-theorem-in-3d) |
| **Activity 24***Converse of the Pythagorean Theorem*24-1 Learning Targets: * Explain the converse of the Pythagorean Theorem.
* Verify whether a triangle with given side lengths is a right triangle.

24-2 Learning Targets:* Verify whether a set of whole numbers is a Pythagorean triple.
* Use a Pythagorean triple to generate a new Pythagorean triple.
 | **N/A** |
| **Activity 25***Surface Area*25-1 Learning Targets:* Find the lateral and surface areas of rectangular prisms.
* Find the lateral and surface areas of triangular prisms.

25-2 Learning Targets:* Find the lateral area of cylinders.
* Find the surface area of cylinders.
 | ***Surface Area*** |
| [**Nets of polyhedra**](https://www.khanacademy.org/math/basic-geo/basic-geo-volume-surface-area/basic-geo-surface-area/v/nets-of-polyhedra)[**Finding surface area: nets of polyhedra**](https://www.khanacademy.org/math/basic-geo/basic-geo-volume-surface-area/basic-geo-surface-area/v/surface-area-from-net) |
| **Activity 26***Volumes of Solids*26-1 Learning Targets:* Apply the formula for the volume of a prism.
* Apply the formula for the volume of a pyramid.

26-2 Learning Targets:* Apply the formula for the volume of a cone.
* Apply the formula for the volume of a cylinder.
* Apply the formula for the volume of a sphere.

26-3 Learning Targets:* Decompose composite solids into simpler three-dimensional figures.
* Find the volume of composite solids.
 | ***Volume*** |
| [**Find the volume of a triangular prism and cube**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-volume/v/solid-geometry-volume)[**Cylinder volume and surface area**](https://www.khanacademy.org/math/basic-geo/basic-geo-volume-surface-area/basic-geo-volumes/v/cylinder-volume-and-surface-area)[**Volume of a cone**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-volume/v/volume-cone-example)[**Volume of a sphere**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-volume/v/volume-of-a-sphere) |
| **Unit 4: Functions** |
| **Activity 27***Introduction to Functions*27-1 Learning Targets:* Define relation and function.
* Evaluate functions.

27-2 Learning Targets:* Understand that a function is a rule that assigns exactly one output to each input.
* Identify functions using ordered pairs, tables, and mappings.

27-3 Learning Targets:* Define domain and range.
* Determine the domain and range of a relation.

27-4 Learning Targets:* Identify functions using graphs.
* Understand the difference between discrete and continuous data.
 | ***What is a Function*** |
| [**What is a function?**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/what-is-a-function)[**Difference between equations and functions**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/difference-between-equations-and-functions)[**Evaluating with function notation**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/linear-function-graphs)[**Understanding function notation (example 1)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/understanding-function-notation-example-1)[**Understanding function notation (example 2)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/understanding-function-notation-example-2)[**Understanding function notation (example 3)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-notation/v/understanding-function-notation-example-3) |
| ***Mapping Inputs and Outputs***  |
| [**Relations and functions**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-intro/v/relations-and-functions)[**Testing if a relationship is a function**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-function-intro/v/testing-if-a-relationship-is-a-function) |
| ***Identifying Functions***  |
| [**Domain and range of a relation**](https://www.khanacademy.org/math/algebra/algebra-functions/domain_and_range/v/domain-and-range-of-a-relation)[**Domain and range of a function**](https://www.khanacademy.org/math/algebra/algebra-functions/domain_and_range/v/domain-and-range-of-a-function)[**Domain and range 1**](https://www.khanacademy.org/math/algebra/algebra-functions/domain_and_range/v/domain-and-range-1) |
| ***Graphs of Functions***  |
| [**Graphical relations and functions**](https://www.khanacademy.org/math/algebra/algebra-functions/recognizing-functions/v/graphical-relations-and-functions)[**Domain and range from graphs**](https://www.khanacademy.org/math/algebra/algebra-functions/domain_and_range/v/domain-and-range-from-graphs) |
| **Activity 28***Comparing Functions*28-1 Learning Targets:* Represent functions algebraically, graphically, tabularly, or verbally.
* Compare properties of two or more functions.

28-2 Learning Targets:* Compare properties of two or more functions, each represented in a different way.
* Identify examples of proportional and nonproportional functions.
 | ***Comparing Linear Functions*** |
| [**Comparing linear functions**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/comparing-features-of-functions-1)[**Comparing linear functions 1**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/comparing-features-of-functions-1)[**Comparing linear functions 2**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/comparing-features-of-functions-3)[**Comparing linear functions 3**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/analyzing-functions-8th/v/comparing-features-of-functions-5) |
| **Activity 29***Constructing Functions*29-1 Learning Targets:* Construct a function to model a linear relationship between two quantities.
* Graph functions that model linear relationships.

29-2 Learning Targets:* Determine the rate of change and initial value of a function.
* Interpret the rate of change and initial value of a linear function in terms of the situation it models.
* Identify examples of proportional and nonproportional functions that arise from mathematical and real-world problems.
 | ***Constructing Functions*** |
|  |
| **Activity 30***Linear Functions*30-1 Learning Targets:* Model linear relationships between quantities using functions.
* Identify and represent linear functions with tables, graphs, and equations.

30-2 Learning Targets:* Identify linear and non-linear functions from tables, graphs, and equations.
* Graph a linear function from a verbal description.
* Understand that y = mx + b defines a linear equation.
 | ***Rate of Change*** |
| [**Slope and rate of change**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/cc-8th-slope/v/slope-and-rate-of-change) |
| **Activity 31***Linear and Non-Linear Functions*31-1 Learning Targets:* Determine if a function is linear or non-linear.
* Represent functions with tables, graphs, and equations.
* Find a trend line to represent data.

31-2 Learning Targets:* Define, evaluate, and compare functions.
* Recognize patterns in non-linear functions.
* Represent functions with tables, graphs, and equations.

31-3 Learning Targets:* Recognize the relationship between verbal descriptions and graphs of linear and non-linear functions.
* Use a trend line to make predictions.
 | ***Linear and Non-Linear Functions*** |
| [**Recognizing linear functions**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/linear-nonlinear-functions-tut/v/recognizing-linear-functions)[**Linear and nonlinear functions (example 1)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/linear-nonlinear-functions-tut/v/linear-and-nonlinear-functions-example-3)[**Linear and nonlinear functions (example 2)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/linear-nonlinear-functions-tut/v/linear-and-nonlinear-functions-example-1)[**Linear and nonlinear functions (example 3)**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-relationships-functions/linear-nonlinear-functions-tut/v/linear-and-nonlinear-functions-example-2) |
| **Unit 5: Probability and Statistics** |
| **Activity 32***Scatter Plots and Association*32-1 Learning Targets:* Make a scatter plot.
* Recognize patterns in scatter plots.

32-2 Learning Targets:* Recognize patterns in scatter plots.
* Describe association between two numerical variables in terms of direction, form and strength.
 | ***Scatter Plots*** |
| [**Constructing a scatter plot**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/cc-8th-scatter-plots/v/constructing-scatter-plot) |
| **Activity 33***Bivariate Data*33-1 Learning Targets:* Collect bivariate data from an experiment.
* Summarize bivariate data in a scatter plot.

33-2 Learning Targets:* Informally fit a line to bivariate data.
* Use a trend line to make a prediction.

33-3 Learning Targets:* Interpret scatter plots.
* Use a trend line to make predictions.
 | ***Trend Lines*** |
| [**Interpreting a trend line**](https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/cc-8th-patterns-in-data/v/interpreting-trend-line)[**Estimating the line of best fit exercise**](https://www.khanacademy.org/math/probability/regression/regression-correlation/v/estimating-the-line-of-best-fit-exercise) |
| **Activity 34***Median-Median Line*34-1 Learning Targets:* Determine if a linear model is a good fit for a scatter plot.
* Find the median-median line for bivariate numerical data.

34-2 Learning Targets:* Find the median-median line for bivariate numerical data.
* Use the median-median line to make predictions.
 | **N/A** |
| **Activity 35***Two-Way Tables and Association*35-1 Learning Targets:* Analyze two-way tables and find relative frequencies.
* Construct segmented bar graphs to display association.

35-2 Learning Targets:* Understand association between two categorical variables.
* Describe association between two categorical variables.
 | ***Two-Way Frequency Tables*** |
| [**Two-way frequency tables and Venn diagrams**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/two-way-tables/v/two-way-frequency-tables-and-venn-diagrams)[**Two-way relative frequency tables**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/two-way-tables/v/two-way-relative-frequency-tables)[**Interpreting two way tables**](http://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/two-way-tables/v/interpreting-two-way-tables) |
| ***Investigating Association*** |
| [**Analyzing trends in categorical data**](http://www.khanacademy.org/math/probability/statistical-studies/categorical-data/v/analyzing-trends-categorical-data) |
| **Unit 6: Personal Financial Literacy** |
| **Activity 36**Managing Money | **N/A** |