

Alternate Assessment Curriculum Map

8th Grade Common Core Standards

Math

Unit Title	Length	Objectives	Assessment	Alt. Standard	Resources
Compare the slope of the graph in two different proportional relationships.	3 weeks More time allowed as needed, per each students individual needs.	When given a graph with two equations, the student will be able to compare the slopes.	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.1	Calculator Modeling Online Printables Lower Level Materials Graph Examples
Solve one variable linear equations.	3 weeks More time allowed as needed, per each students individual needs.	When given an equation with one variable, student will be able to solve the equation.	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.2	Calculator Modeling Online Printables Grade Level Materials Visual strategies and representations
Demonstrate an understanding of congruency between two-dimensional figures.	3 weeks More time allowed as needed, per each students individual needs.	When presented with two dimensional shapes, student will be able to identify congruency using shape attributes.	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.3	Calculator Modeling Online Printables Visual strategies Lower Level Materials Manipulatives
Demonstrate understanding of similarity between two-dimensional figures.	3 weeks More time allowed as needed, per each students individual needs.	When presented with 2D dimensional shapes, student will be able to identify similarity between 2D figures. Understand attributes of shapes	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.4	Calculator Modeling Visual strategies Online Printables Manipulatives Lower Level Materials

Demonstrate an understanding that a function is a rule that assigns to each input exactly one output.	3 weeks More time allowed as needed, per each students individual needs.	Understand content specific vocabulary. Students ability to identify patterns.	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.5	Calculator Modeling Online Printables Visual strategies Lower Level Materials
Given a volume formula, solve real-world problems involving cones, cylinders and spheres.	3 weeks More time allowed as needed, per each students individual needs.	Understand calculator skills. Content specific vocabulary. Determine formula needed, knowledge of shape properties, and volume.	Fill in the blank Short answer Multiple choice	Grade 8 Math M-8.6	Calculator Modeling Online Printables Manipulatives Lower Level Level Materials