

Math Cut Ups

Grade 8 STAAR Review

Includes 37 station activities from the titles listed below

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Category 1	Irrational Number Match Up	Category 3	Angle Detectives
	Real Number Round Up		Angles and Intersecting Lines
	Scientific Notation Match		Are They Similar?
	Venn Viewpoint		Always, Sometimes, Never True: Transformations
Category 2	Direct Variation Display		Cylinder Capacity Connection
	Function Five		Dilation Dilemma
	Function or Not?		Find My Measurement Formula
	Graphing Simultaneous Equations		Measurement Mix Up Volume and Surface Area
	Line Up! Solving 1-Variable Equations		Modeling the Pythagorean Theorem
	Linear Mystery		Pythagorean Distances
	Partner Pack: Translating Inequalities		Pythagorean Match
	Problem Process Strips		Surface Area Search
	Proportional Or Not?		The Great Graphing Game
	Prove It! Algebraic Properties	Category 4	Bivariate Data Relationships
	Situation Translation		MAD About Data
	Slope 4 Ways		Saving for College
	Slope Triangles		The Costs of Credit
Solution Sequence	Trend Lines Scavenger Hunt		
	Would You Rather? Investment Edition		

For all materials:

- Laminate all materials before using for longer durability.
- Cut card sets apart and place in baggies or envelopes for each small group or station.
- Label each activity set for easier organization and use.
- Use with student groups to encourage student-to-student dialogue.
- Differentiate for the specific abilities of a student or group (Special Education, ELL, GT) by removing/adding cards.
- Have reference materials available for students to find information.
- Encourage students to record key information from the activities in a math notebook.
- Encourage students to generate additional examples for each activity set.

