

Week 6: 3rd Quarter MR. RUDE'S ASSIGNMENTS - WEEK OF 2-12-18

		Mathematics	Algebra
MON 2/12	Objective:		Objective:
		<h1>Lincoln's Birthday</h1> <h2>No School</h2>	
standard			
TUE 13	Objective: Check for understanding		Objective: Check for understanding
	<p>Materials: Cones & Cylinders Volume Handout</p> <p>Cones & Cylinders Volume Practice</p> <p>1 Classwork & Homework: Handout</p> <p>Quiz (8.1-8.2 Friday)</p>	<p>Materials: Ch. 8 Resources 8.1 - 8.4 A Handout 24 Grids, unnumbered</p> <p>Graphing Parabolas & Functions Practice</p> <p>1 Classwork & Homework: Handout</p> <p>Quiz (8.1-8.3 Thursday)</p>	
standard			
WED 14	Objective: At the end of this section students will be able to find the volume of a sphere.		Objective: At the end of this section students will be able to
	<p>8.3 Finding the Volume of a Sphere</p> <p>1 Review concepts & vocabulary p. 350-351</p> <p>2 Classwork & Homework: Text p. 352-353</p> <p>Quiz (8.1-8.2 Friday)</p>	<p>Materials: Resource 8.4 Extension Handout (8 graphs)</p> <p>8.4 (Extension) Graphing $y = a(x - h)^2 + k$ Functions</p> <p>1 Review concepts & vocabulary p. 432-433</p> <p>2 Classwork & Homework: 8.4 Extension Handout</p> <p>Quiz (8.1-8.3 Thursday)</p>	
standard		8.G.9	F.BF.3, F.IF.4, F.IF.7a
THU 15	Objective: At the end of this section students will be able to find the volume of a sphere.		Objective: Check for understanding
	<p>Materials: Volume of a Sphere Handout</p> <p>8.3 (continued) Finding the Volume of a Sphere</p> <p>1 Review</p> <p>2 Classwork & Homework: Handout</p>	<p>Materials: Copies of Chapter 8 Quiz 1 (8.1-8.3)</p> <p>Chapter 8 Quiz 1 (8.1-8.3)</p> <p>1 Complete the quiz</p> <p>2 Quietly read if finished early.</p>	
standard		8.G.9	
FRI 15	Objective: Check for understanding.		Objective: At the end of this section students will be able to compare linear, exponential, & quadratic functions.
	<p>Materials: Chapter 8 Quiz 1 (8.1-8.2)</p> <p>Chapter 8 Quiz 1 (8.1-8.2)</p> <p>1 Complete quiz</p> <p>2 Read quietly if finished early.</p>	<p>Materials: (12 graphs)</p> <p>8.5 Compare Linear, Exponential, & Quadratic Functions.</p> <p>1 Review concepts & vocabulary p. 436 - 438</p> <p>2 Classwork: Text p. 439 - 441</p>	
standard			F.IF.4, F.IF.6, F.IF.7a, F.LE.3

Instructional strategies: Concepts and examples is done with lecture, group work, and reteaching. Classwork is always done in groups and they are to try to solve with group members before asking me questions. Group interaction is also encouraged for homework that is started in class. If different strategies are used, it will be noted.