



**Week 4: 3<sup>rd</sup> Quarter MR. RUDE'S ASSIGNMENTS - WEEK OF 1-29-18**

		Mathematics	Algebra
MON 1/29		Objective: Check for understanding.	Objective: Check for Understanding.
		<b>Materials: Chapter 7 Quiz 2 (7.4-7.5)</b>	<b>Materials: Chapter 7 Task</b>
		Chapter 7 Quiz 2 1 Complete quiz 2 Read quietly if finished early	Chapter 7 Task; Bean Bags & Solar Panels 1 Review directions 2 Classwork: Task (due at the end of the period)
<b>standard</b>			
TUE 30		Objective: Check for understanding.	Objective: Check for understanding
		Chapter 7 Review 1 Classwork: p. 325-328, Then review solutions 2 Homework: <b>STUDY FOR THE CHAPTER 7 TEST FRIDAY Study Guide p. 2</b>	<b>Materials: Copies of Chapter 7 Quiz 2 (7.5-7.9)</b> Chapter 7 Quiz 2 (7.5-7.9) 1 Complete the quiz 2 <b>Chapter 7 Test Thursday Study Guide on P. 2</b>
		 at UCLA	at UCLA 
<b>standard</b>			
WED 31		Objective: Check for understanding.	Objective: Check for understanding.
		<b>Materials: Chapter 7 Review Handout WPD</b>	<b>Materials: Chapter 7 Review Handout</b>
		1 Review solutions to Monday's quiz Chapter 7 Review 1 Classwork: Handout, Then review solutions 2 Homework: <b>STUDY FOR THE CHAPTER 7 TEST FRIDAY Study Guide p. 2</b>	Chapter 7 Review 1 Review 2 Classwork: Handout, Then review solutions 3 Homework: Study for the Chapter 7 Test <b>Chapter 7 Test Thursday: Study Guide on P. 2</b>
<b>standard</b>			
THU 2/1		Objective: Check for understanding.	Objective: Check for understanding.
		<b>Materials: Chapter 7 Review Handout D</b>	
		Chapter 7 Review 1 Classwork: Handout, Then review solutions 2 Homework: <b>STUDY FOR THE CHAPTER 7 TEST FRIDAY Study Guide p. 2</b>	Chapter 7 Review 1 Review 2 Classwork: P. 391-396, Then review solutions 3 Homework: Study for the Chapter 7 Test
<b>standard</b>			
FRI 2		Objective: Check for understanding	Objective: Check for understanding.
		<b>Materials: Chapter 7 Test</b>	<b>Materials: Chapter 7 Test</b>
		Chapter 7 Test 1 Complete test 2 Quietly read if finished early	Chapter 7 Test 1 Complete the test 2 Quietly read or do work from another class
<b>standard</b>			

## Mathematics Chapter 7 Study Guide

- ☞ **Know how to find the square root(s) of a number.**
  - ☞ **Know how to work with ratios.**
  - ☞ **Know how to find the missing side of a right triangle.**
  - ☞ **Know how to classify a real number.**
  - ☞ **Know how to estimate square roots to the nearest tenth, hundredth or whole number.**
  - ☞ **Know how to break a geometric shape into triangles to solve problems.**
  - ☞ **Know how to compare whole numbers, fractions, & decimals.**
  - ☞ **Know how to find the distance between 2 ordered pairs.**
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## Algebra Chapter 7 Test Study Guide

- ☞ **Know how to write polynomials in standard form.**
- ☞ **Know how to Identify the degree and classify a polynomial by the number of terms.**
- ☞ **Know how to find the product of binomials.**
- ☞ **Know how to write a polynomial that represents the area of a figure.**
- ☞ **Know how to factor polynomials.**
- ☞ **Know how to solve polynomials in factor form.**
- ☞ **Know how to solve polynomial equations.**
- ☞ **Know how to solve real-life problems by using polynomial equations.**
- ☞ **Know how to compare polynomial equations to find the break even point.**