

# Classroom News for Week of January 7, 2019

## **Math 7:**

We will review Chapter 4 Functions, Relations, and Function Tables. On We will finish this week working on linear functions and comparing properties of functions (chapter 4 lessons 4 and 5). We will finish chapter 4 by the end of next week. Students will receive study guides for the chapter 4 test on Wednesday Jan. 16th and the test on chapter 4 will be on Wednesday Jan. 23<sup>rd</sup>.

## **Math 8:**

Students received their study guides for the chapter 6 test on Friday Jan. 4<sup>th</sup>. The test on chapter 6 is scheduled for Friday Jan. 11<sup>th</sup>. We will use the study guides in class this week to help review for the test. Next week we will begin chapter 7 with Exponents and Exponential Functions. We will cover simplifying expressions involving monomials, division and multiplication properties with monomials, and zero and negative exponents.

## **Algebra 1:**

We finished Chapter 3 and the students took a series of quizzes before Christmas to review. There will not be a test on chapter 3. We have started chapter 4 with review of graphing linear functions using the slope-intercept method. We will also review linear functions in standard form and in point-slope form this week. We will also work with parallel and perpendicular linear functions and how we can use their slopes to determine when lines are parallel or perpendicular. Calculators will be needed all week as we will be using them to enter data to find lines of best fit.