Dear Students/Parent(s) & Guardian(s),

Below you will find all of the concepts that will be on the Unit 1 Assessment, which we will start taking **the week of October** \_\_\_\_\_, **2018.** We will review some mathematical concepts in class; however, it is your (the student's) responsibility to look through the following problems to prepare yourselves, and/or come to me with any questions. I am always here to help.

Take your **SRB home as a guide** and **review previous Math Journal problems** for specific examples. Journal pages for problems can be found below. If anything is confusing, mark it with a star and we can do it together. As always, please come to me with any questions or concerns you may have. Good Luck! <sup>(2)</sup>

## Unit 1 Assessment

**Recognize, explain and write a statistical question:** MJ page(s): 2, 5-6, 26

Find the mean, median, mode and <u>range</u> of a data set: MJ page(s): 13, 16, 25, 29

**Choosing the right landmark for a data set based on context :** MJ page(s): 16-17

**Read and make a dot plot and a histogram:** MJ page(s): 5-6, 28, 50 & S.L. 1.7

Interpret a persuasive graph: MJ page(s): 19-22

Use graphs to ask and answer questions. Describe overall patterns: MJ page(s): 29-31

Order Rational Numbers on a number line and find rational numbers between numbers: MJ page(s): 35, 47

Plot ordered pairs of rational numbers on a coordinate grid: MJ page(s): 49-50