



Mrs. Lazarchick's Newsletter

Week of March 25th:

(Please visit the Assessments Calendar tab on my class website as well as your student's Google Calendar as changes may occur)

Tuesday, 3/26:
8th Grade Math
(Topic 6.8 Quiz)

Thursday, 3/28:
7th Grade Math
(Topics 8.1 & 8.2 Quiz)

Friday, 3/29:
Geometry
(Trig Quiz)
6th Grade Math
(Topic 5 Assessment)

****On Tuesday, 3/26, 6th grade & 7th grade students will be going on a field trip so I will not be present in class for Geometry or 8th grade Math****



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This week in 7th grade the students participated in a 3-Act Model activity. The students watched a video in act one where a young man was using his cell phone and he was losing battery life. Based on the video, the students came up with basic questions that came to mind as they watched the video such as "why is he on his phone?", "where is he going?", and "what kind of phone does he have?" The students then worked as a class to identify the main, mathematical question to be answered, "At what time will he lose all of his battery life?" Provided information in the second act, the students were able to use ratios, rates, division, equations, etc. to determine how long the cellphone would last. In addition, the students used their own knowledge as it relates to their personal experiences. The students mentioned in conversation that battery life is also based on applications being used, the brightness of the phone, the frequency of use, etc. The students worked in partners to solve the real-world problem without the use of a calculator. Great job 7th grade, keep working hard!