

Name:

Date:

Summer Accelerated Math Assignment

I am very excited you have decided to enroll in 7th grade Accelerated Math for the 2018-2019 school year! We will cover all of 7th grade and all of 8th grade content this year, so it is imperative that you start day 1 with some content already mastered. This packet includes practice worksheets that cover all the standards that were taught in the 6th grade Accelerated math course. If you did not complete that course, please email me for the notes pages. [Khanacademy.org](https://www.khanacademy.org) is also a great website with video lessons for any tutoring that you may need.

The standards you need to have mastered before beginning 7th grade are:

- 7.2A - Rational Number sets and subsets.
- 7.3A & B - Rational Number operations
- 7.4B - Unit Rates
- 7.4C - Constant of Proportionality
- 7.4D - Ratios, Rates, Percents
- 7.4E - Convert between measurement systems
- 7.5A - Similar Figures (ratios)
- 7.5B - Circumference to Diameter ratio
- 7.10A - Write one-variable, two-step equations and inequalities
- 7.10B - Represent solutions on a numberline d
- 7.10C - Write real word problems for one-variable, two step equations and inequalities
- 7.11A - Model and solve one-variable, two-step equations and inequalities
- 7.11B - Determine if the given solution is correct
- 7.12A - Comparative dot plots and box plots
- 7.12B - Random Sample Inferences (Statistics)
- 7.13A - Sales Tax and Income Tax

This packet is due on August You will be given an assessment the first week of school to gauge your level of understanding.

I can't wait to get to know each of you! Enjoy your summer and shoot me an email if you have any questions: jymibernard@celinaisd.com .