

HAMPDEN

ELEMENTARY / MIDDLE #55

RIISING FOURTH GRADE MATH SUMMER ASSIGNMENT

Future Fourth Graders,

May The 4th Grade Be With You!

4th grade is a big year for math. There are A LOT of new skills that you will be introduced to daily and will require a lot of work on your part. This means you will need to practice math every night with homework and studying.

This summer work packet lets me see what you remember learning in 3rd grade and what we will need to review the first weeks of school. **It is due the second day, September 4th** and will count as a homework grade! We will be going over it daily in class and you are expected to make corrections and ask questions about skills you are still confused about.

Also over the summer, it is imperative that you study your **MULTIPLICATION FACTS!** You should be reviewing these, in some form, EVERY DAY! I suggest online apps, flashcards, or simply an adult or older someone asking you some random facts. If you feel you have mastered your multiplication facts, begin memorizing your division facts. The expectation is for you know 80/100 facts in 5 minutes. The goal is 95 by the end of the year. There will be biweekly assessments to monitor your progress. The end of the quarter facts assessments will be included as an assessment grade.

Common Core standards state that students are expected to fluently multiply and divide by the end of third grade (3.OA.C.7: Multiply/Divide within 100 (Know single digit products from memory)). This is because knowing multiplication facts is vital to fourth grade success. Being able to quickly recall facts is necessary as we work on multi-digit multiplication, long division, simplifying fractions, and creating common denominators for adding and subtracting fractions.

Make sure you try your best! Remember to **show your work!** Ask for help if you need it!

Thank you and have the best summer!

Miss Schumacher (Your future Jedi Master)

DUE: WEDNESDAY, SEPTEMBER 4, 2019