K. Gallagher 9 Math Week 4: May 4-8

I hope you all had success with the multiplication lessons from last week. This week, we're going to move on to reviewing your DIVISION FACTS, then apply these facts in some new ways.

1. View the following videos to review the concept of division
    a. https://www.khanacademy.org/math/arithmetic-home/multiply-divide/division-intro/v/division-1
    b. https://www.khanacademy.org/math/arithmetic-home/multiply-divide/division-intro/v/dividing-whole-numbers-and-applications-1
2. Take as much time as you need to practice your division facts on the following page. CLICK ON EACH OF THE TOPICS (DIVIDE BY 1-10) ON THE LEFT OF THE SCREEEN.
    a. https://www.khanacademy.org/math/arithmetic-home/multiply-divide/division-facts/e/dividing-by-1
3. There are some division practice games at the following site worth looking at. Try as many as you need to in order to really get your division facts down solid.
    a. https://www.multiplication.com/games/division-games
4. Now it's time to start applying your hard-earned division facts to some other situations.
    a. Division can be used to find the side length of a rectangle or square if you know it's area.
        i. https://www.youtube.com/watch?v=0Oz38y57--I is a good introductory video.
        ii. https://www.khanacademy.org/math/basic-geo/basic-geo-area-and-perimeter/area-formula-intuition/e/find-a-missing-side-length-when-given-area-of-a-rectangle provides an opportunity to practice.
    b. Division of polynomials is our last goal of the week. Check out a great introductory videos at https://www.youtube.com/watch?v=0Rbxt08X_R4 and https://www.youtube.com/watch?v=0UBlzHesI80, Now try practicing this skill at the following:
        i. https://www.lavc.edu/math/library/math113_114_115/Worksheets/polyD.pdf

It would be great if you could send me a picture or file showing some of your work this week. I won't put a mark on it, but will provide you with some feedback on how you're doing. Good luck, and remember to contact me at Kristopher.gallagher@nbed.nb.ca if you have any questions.