

Tuesday March, 17th

Math

I can divide one fraction and a whole number using the method of keep, change, flip.

You will need the following materials: pencil, paper, youtube, math chapter 8 book

Introduction: Please go to my youtube channel and click playlist. Please watch the video  
Dividing Fractions: keep, change, flip

**Step 1:** After you have watched the fun video please go back to my playlist and watch the second video Dividing Fractions by a Whole Number. Please start the video at 1:07 and watch to the end

**Step 2:** Once you have watched both videos to help you understand how to divide fractions you need to get out your Chapter 8 math book. You will need to complete problems 1-6 on page 493. If there is not room in the book for you to show your work then you need to complete the work on a separate sheet of paper. Make sure you write your final answer on the line in the book.

**Step 3:** IF you are able to simplify any problems 1-6 I want you to try to best to do so! Remember how we would list out the factors in class and then find the **largest** number.

**Step 4:** In your binder you have a neon pink paper that will help you simplify. If for some reason you have lost that paper please look in my materials section for a PDF of the handout.

**Step 5:** Remember we write a whole number over 1. For example if you have a problem such as  $\frac{1}{4} \div 6$  you would rewrite the problem as  $\frac{1}{4} \div \frac{6}{1}$   
Then you would use the method of keep change flip to solve the problem.

I will be available from 10:30-11:30 on Zoom to discuss any problems or questions that you have regarding today's work. On Tuesday evening I will post a video on my youtube page showing how to do the problems. Please use this only as a reference and not copy the answers down. Remember I expect you to try things on your own!

[https://www.youtube.com/channel/UCuAoaLJELGDfbS\\_DFDjcAyw?view\\_as=subscriber](https://www.youtube.com/channel/UCuAoaLJELGDfbS_DFDjcAyw?view_as=subscriber)