

# Dividing Fractions & Mixed Numbers Notes

Name \_\_\_\_\_

**K**

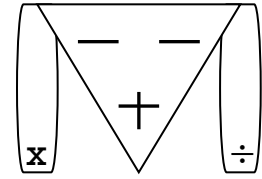
\_\_\_\_\_ the  
first fraction

**C**

\_\_\_\_\_ to  
multiplication

**F**

\_\_\_\_\_ the  
2<sup>nd</sup> fraction  
(reciprocal)



**THEN... you \_\_\_\_\_ straight across**

**Examples:**

1)  $-\frac{2}{3} \div \frac{1}{5}$

2)  $4\frac{1}{3} \div 2\frac{1}{2}$

3)  $-4\frac{4}{5} \div -\frac{6}{7}$

4)  $-2 \div \frac{1}{3}$



**Pause the video and try these on your own!**

**Then press play and check your answers with a color pen.**

1)  $-8 \div \frac{4}{5}$

2)  $\frac{5}{9} \div \frac{1}{8}$

3)  $-\frac{3}{5} \div -6$

4)  $2\frac{1}{2} \div -3\frac{1}{7}$

5) There are  $5\frac{1}{4}$  yards of silk in a roll. If it takes  $\frac{3}{4}$  of a yard to make one designer scarf, how many scarves can be made from the roll?