# Day 5

• Objective: I can multiply fractions and mixed numbers.



# Journal

• 
$$2\frac{1}{8} + 3\frac{1}{2}$$



### Grade Homework

- page 302 #1-4
- 2.  $4\frac{2}{3}$
- 4.  $3\frac{3}{20}$
- page 303 #1-5

1. 
$$9\frac{5}{9}$$
  
3.  $8\frac{3}{5}$   
5.  $7\frac{5}{12}$ 

### Review

• 
$$2\frac{7}{8} - 1\frac{3}{4}$$



# Quiz

• 
$$3\frac{2}{5} + 1\frac{3}{10}$$



• When we multiply fractions, we don't need a common denominator.



• When we multiply fractions, we don't need a common denominator.

• We just multiply across.



• 
$$\frac{1}{2} * \frac{1}{3}$$



•  $2 * \frac{-3}{4}$ 



• 
$$\frac{2}{7} * \frac{-3}{8}$$



• 
$$\frac{3}{5} * \frac{1}{2}$$



• 
$$\frac{2}{3}$$
 \* (-4)







• 
$$\frac{1}{2} * 4\frac{2}{5}$$



• 
$$\frac{1}{4} * 8 \frac{4}{9}$$



• 
$$5\frac{1}{3}*3$$



• 
$$-1\frac{1}{8}*(-2\frac{2}{5})$$



• 
$$1\frac{2}{3} * 2\frac{1}{2}$$



• 
$$3\frac{2}{5} * (-1\frac{3}{8})$$



• Let's create our own problems. Create any problem with two fractions.



• Create a problem with two fractions that will reduce.



• Create a problem with two mixed numbers.



• Create a problem with two mixed numbers that will reduce.



# Homework

• Multiplying Fractions

