Name:\_\_\_\_\_\_

Grade 7 :

Date:

## **Activity: Multiplication and Division of Fractions**

A. Drag the simplified answers in the pink box to the corresponding equations on the right . Drop your answers on the green box.

1) 
$$\frac{2}{3}x\frac{3}{8} =$$

2)  $\left(\frac{-4}{5}\right)\left(\frac{-5}{3}\right) =$ 

3) 
$$3 \times \frac{5}{12} =$$

4)  $\frac{3}{4} \times 2\frac{1}{2} =$ 

5) 
$$-2\frac{1}{4} \times \frac{11}{6} =$$

6)  $1\frac{1}{4} \times 2\frac{2}{5} =$ 

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

 $8)\left(-3\frac{1}{3}\right)\left(-1\frac{1}{2}\right) =$ 

9) 
$$\frac{8}{9} \div \frac{2}{3} =$$

10)  $\frac{6}{8} \div \frac{2}{6} =$ 

11) 
$$\frac{-5}{8} \div \frac{7}{9} =$$

12)  $2\frac{1}{5} \div 3\frac{2}{10} =$ 

13) 
$$3\frac{3}{4} \div 2\frac{2}{3} =$$

14)  $\frac{-5}{8} \div (-25) =$ 

15) 
$$\frac{8}{3} \div 3\frac{2}{3} =$$

 $\frac{1}{4}$   $1\frac{1}{3}$ 

 $\frac{-45}{56}$   $\frac{11}{48}$ 

 $1\frac{1}{4}$   $-4\frac{1}{8}$   $\frac{1}{40}$ 

1<sup>7</sup>/<sub>8</sub> 5

 $1\frac{13}{32}$  3

 $-4\frac{2}{3}$ 

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

 $\frac{8}{11}$