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



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

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

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

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

$$1\frac{7}{8}$$
 5

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

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

11