## Homework Week 11 Day 1

**Directions:** Solve each problem. Put all fractions in simplest form.

1. 
$$3 \div \frac{1}{5} =$$

2.  $\frac{13}{16} \div \frac{1}{4} =$ 

3. 
$$\frac{4}{7} \div 8 =$$

4.  $\frac{1}{2} \div \frac{7}{8} =$ 

5. 
$$20 \div \frac{4}{9} =$$

6.  $2\frac{1}{2} \div 1\frac{3}{8} =$ 

7. 
$$1\frac{1}{2} \div 2\frac{1}{4} =$$

8. Keema is making a border on one edge of her Social Studies poster using an American flag stamp. The stamp is  $\frac{1}{36}$  of a meter long. The border across the edge of the poster is  $\frac{2}{3}$  of a meter long. How many stamps will fit, end to end, on Keema's border?

 Mr. Braddock wants to divide 2 ½ pizzas equally among 5 people. What fraction of a whole pizza should each person receive?



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

**C**  $\frac{1}{2}$  **D**.  $12\frac{1}{2}$ 

10. There is  $\frac{1}{2}$  of an apple pie left after the bake sale. Four people would like to share it equally. What portion of the orignal pie will each person get?

**A**  $1\frac{1}{3}$  **B**  $4\frac{1}{3}$ 

C.  $\frac{1}{12}$  D.  $\frac{1}{4}$