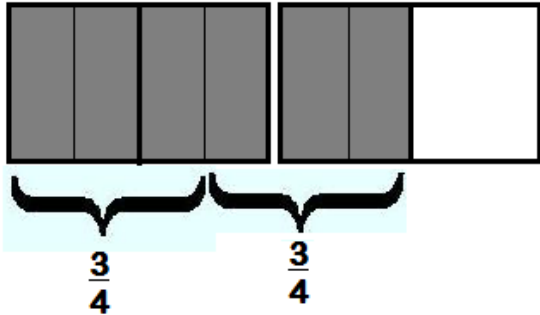


**Review #48 – WORK MUST BE SHOWN  
FOR EACH PROBLEM – NO CALCULATORS**

Name \_\_\_\_\_

1. Which of the following expressions is represented by the model below? (*Show how you found your answer*)



- A  $2 \div \frac{3}{4}$   
 B  $1\frac{1}{2} \div \frac{1}{2}$   
 C  $1\frac{1}{2} \div \frac{3}{4}$   
 D  $2 \div \frac{1}{2}$

2. Find the quotient:  $\frac{3}{4} \div \frac{5}{6}$

3. Find the product:  $3.19 \bullet 8.7$

- A 27.753  
 B 4.785  
 C 2.533  
 D 25.433

4. Find the quotient:  $8,456 \div 45$

- A 1,087 R 4  
 B 187 R 41  
 C 178 R 56  
 D 178 R 14

5. Janie's punch recipe calls for  $2\frac{3}{4}$  cups of orange juice for each batch of punch. How many cups of orange juice will she use if she makes three batches of punch? (*Show how you found solution*)

- A  $6\frac{1}{4}$  cups  
 B  $6\frac{1}{2}$  cups  
 C  $7\frac{1}{2}$  cups  
 D  $8\frac{1}{4}$  cups

6. Jillian bought 40 cakes for the walk. 17 were chocolate, 13 were butter cream, and the rest were red velvet cake. What percent represents the ratio of red velvet cakes to the total cakes? (*Show how you found the percent*)

- A 10%  
 B 75%  
 C 40%  
 D 25%