

Name \_\_\_\_\_

1.  $\frac{1}{8} + \frac{4}{8}$

2.  $\frac{2}{3} + \frac{2}{3}$

3.  $\frac{2}{3} - \frac{1}{3}$

4.  $\frac{4}{8} + \frac{5}{8}$

5.  $\frac{1}{4} + \frac{2}{4}$

6.  $\frac{5}{12} - \frac{4}{12}$

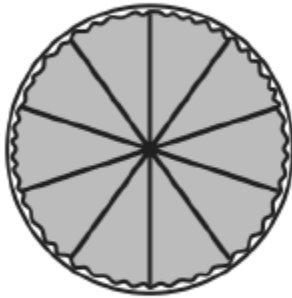
7. 
$$\begin{array}{r} \frac{7}{2} \\ + \frac{2}{2} \\ \hline \end{array}$$

8. 
$$\begin{array}{r} \frac{8}{3} \\ - \frac{3}{3} \\ \hline \end{array}$$

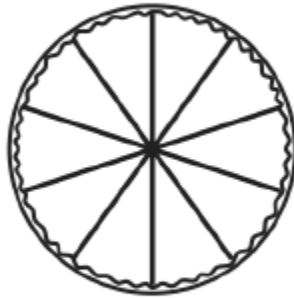
9. Dan had a whole cupcake in his lunch bag. He ate only  $\frac{1}{4}$  of it. How much of the cupcake does he have left?

10. Pat made the cakes shown below for a bake sale.

**Chocolate Cake**



**Vanilla Cake**



She sold  $\frac{9}{10}$  of the chocolate cake and  $\frac{6}{10}$  of the vanilla cake.

How much more chocolate cake was sold than vanilla?

Name Key

1.  $\frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

2.  $\frac{2}{3} + \frac{2}{3} = \frac{4}{3}$  or  $1\frac{1}{3}$

3.  $\frac{2}{3} - \frac{1}{3} = \frac{1}{3}$

4.  $\frac{4}{8} + \frac{5}{8} = \frac{9}{8}$  or  $1\frac{1}{8}$

5.  $\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$

6.  $\frac{5}{12} - \frac{4}{12} = \frac{1}{12}$

7. 
$$\begin{array}{r} \frac{7}{2} \\ + \frac{2}{2} \\ \hline \frac{9}{2} \text{ or } 4\frac{1}{2} \end{array}$$

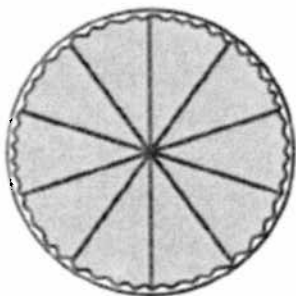
8. 
$$\begin{array}{r} \frac{8}{3} \\ - \frac{3}{3} \\ \hline \frac{5}{3} \text{ or } 1\frac{2}{3} \end{array}$$

9. Dan had a whole cupcake in his lunch bag. He ate only  $\frac{1}{4}$  of it. How much of the cupcake does he have left?

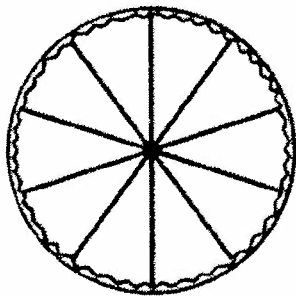
$\frac{3}{4}$  cupcake is left

10. Pat made the cakes shown below for a bake sale.

**Chocolate Cake**



**Vanilla Cake**



She sold  $\frac{9}{10}$  of the chocolate cake and  $\frac{6}{10}$  of the vanilla cake.

How much more chocolate cake was sold than vanilla?

$\frac{3}{10}$  more chocolate