1. Find the value of each of the following.

a.

$$\frac{1}{3}$$
 of 12 =

$$\frac{2}{3}$$
 of 12 =

$$\frac{3}{3}$$
 of 12 =

b.

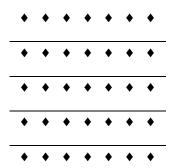
$$\frac{1}{4}$$
 of 20 =

$$\frac{3}{4}$$
 of 20 =

$$\frac{2}{4}$$
 of 20 =

$$\frac{4}{4}$$
 of 20 =

c.



$$\frac{1}{5}$$
 of 35 =

$$\frac{1}{5}$$
 of 35 = $\frac{3}{5}$ of 35 = $\frac{5}{5}$ of 35 =

$$\frac{5}{5}$$
 of 35 =

$$\frac{2}{5}$$
 of 35 =

$$\frac{4}{5}$$
 of 35 =

$$\frac{6}{5}$$
 of 35 =

 $\frac{2}{5} \text{ of } 35 = \frac{4}{5} \text{ of } 35 = \frac{6}{5} \text{ of } 35 =$ 2. Find $\frac{2}{3} \text{ of } 18$. Draw a set and shade to show your thinking.

3. How does knowing $\frac{1}{5}$ of 10 help you find $\frac{3}{5}$ of 10? Draw a picture to explain your thinking.

4. Sara just turned 18 years old. She spent $\frac{4}{9}$ of her life living in Rochester, NY. How many years did Sara live in Rochester?

- 5. A farmer collected 12 dozen eggs from her chickens. She sold $\frac{5}{6}$ of the eggs at the farmers' market and gave the rest to friends and neighbors.
 - a. How many dozen eggs did the farmer give away? How many eggs did she give away?
 - b. She sold each dozen for \$4.50. How much did she earn from the eggs she sold?