# Find Part of a Group

Lauren bought 12 stamps for postcards.
She gave Brianna $\frac{1}{6}$ of them. How many
stamps did Lauren give to Brianna?
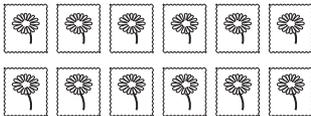
Find $\frac{1}{6}$ of 12.

Step 1 What is the denominator in the fraction
of the stamps Lauren gave to Brianna? 6
So, divide the 12 stamps into 6 equal groups. Circle the groups.
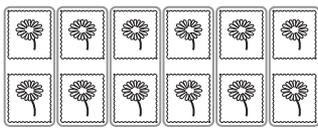
Step 2 Each group represents $\frac{1}{6}$ of the stamps.

How many stamps are in 1 group? 2

So, $\frac{1}{6}$ of 12 is __2__, or $\frac{1}{6} \times 12$ is __2__.

So, Lauren gave Brianna __2__ stamps.

Use a model to solve.

1 $\frac{3}{4} \times 12 =$ _____

2 $\frac{1}{3} \times 9 =$ _____

3 $\frac{3}{5} \times 20 =$ _____

4 $\frac{4}{6} \times 18 =$ _____