Fractional Parts of a Group

Find \( \frac{2}{3} \) of 18.

Use counters to show 18, which is the whole group.

The denominator, or bottom number, tells you how many equal groups there are.

Put the counters into 3 equal groups.

The numerator, or top number, tells you the number of equal groups.

So count the counters in 2 of the groups.

Each group has 6.

6 × 2 = 12

So, \( \frac{2}{3} \) of 18 is 12.

Use counters to find each answer.

1. \( \frac{2}{3} \) of 9

2. \( \frac{3}{4} \) of 12

3. \( \frac{3}{5} \) of 15

4. \( \frac{1}{5} \) of 10

5. \( \frac{3}{4} \) of 8

6. \( \frac{2}{3} \) of 6

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