I can find fractions of quantities

Steps to Success:
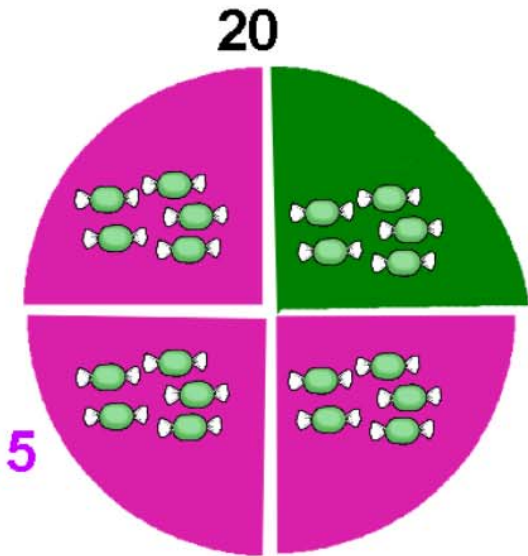1) I can divide
2) I can multiply
3) **Divide by the bottom, times by the top**

Find $\frac{3}{4}$ of 20:

$20 \div 4 = 5$
$5 \times 3 = 15$
So, $\frac{3}{4}$ of 20 is 15

20

1) $\frac{1}{3}$ of 15

2) $\frac{1}{6}$ of 18

3) $\frac{1}{5}$ of 25

4) $\frac{2}{7}$ of 28

5) $\frac{2}{5}$ of 30

6) $\frac{2}{9}$ of 36

7) $\frac{3}{4}$ of 60

8) $\frac{4}{9}$ of 81

9) $\frac{7}{10}$ of 60

10) $\frac{4}{5}$ of 35

11) $\frac{7}{8}$ of 64

12) $\frac{6}{7}$ of 42

13) $\frac{14}{15}$ of 30

14) $\frac{7}{12}$ of 96
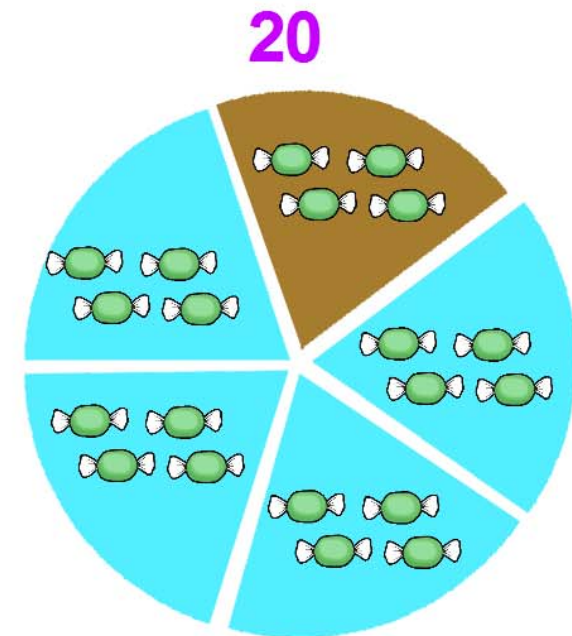
15) $\frac{15}{19}$ of 76

Find $\dfrac{1}{5}$ of 20:

Divide by the bottom, Times by the top

$20 \div 5 = 4$
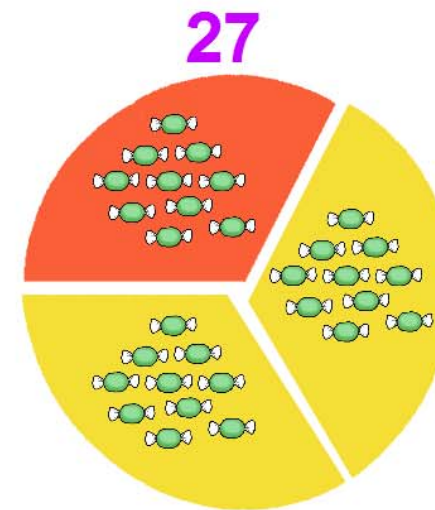
$4 \times 1 = 4$

So, $\dfrac{1}{5}$ of 20 is 4

20

Find $\frac{1}{3}$ of 27:

**Divide by the bottom,
Times by the top**

$27 \div 3 = 9$

$9 \times 1 = 9$

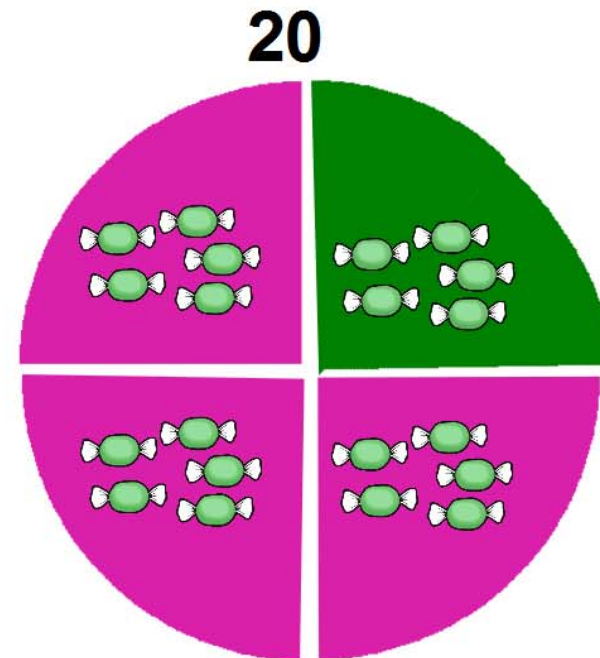So, $\frac{1}{3}$ of 27 is 9

27

Find $\dfrac{3}{4}$ of 20:

**Divide by the bottom,
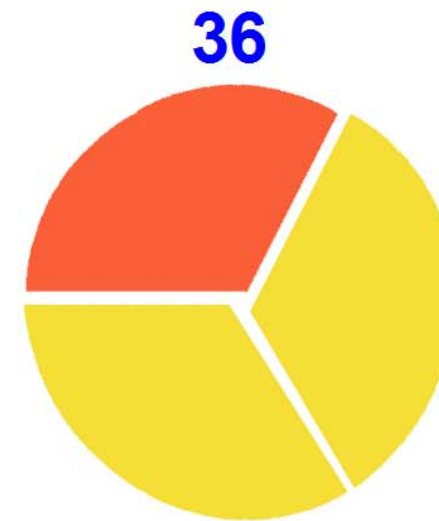Times by the top**

$20 \div 4 = 5$
$5 \times 3 = 15$
So, $\dfrac{3}{4}$ of 20 is 15

20

Find $\frac{2}{3}$ of 36:

**Divide by the bottom,
Times by the top**

36

Find $\dfrac{4}{5}$ of 30:

**Divide by the bottom,
Times by the top**

30