

Name: _____

Date: _____

1 Complete the calculations.

$$30\% \text{ of } 3,000 = \boxed{}$$

$$30\% \text{ of } 900 = \boxed{}$$

$$30\% \text{ of } 20 = \boxed{}$$

2 Use the cards to complete the calculations.

35	82	54.5	6.5	2	92
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$$\boxed{} = 10\% \text{ of } 65$$

$$50\% \text{ of } 70 = \boxed{}$$

$$65\% \text{ of } 10 = \boxed{}$$

$$70\% \text{ of } 50 = \boxed{}$$

- 3 Use the cards to complete the calculations.

56	32	28	24	59.5	31
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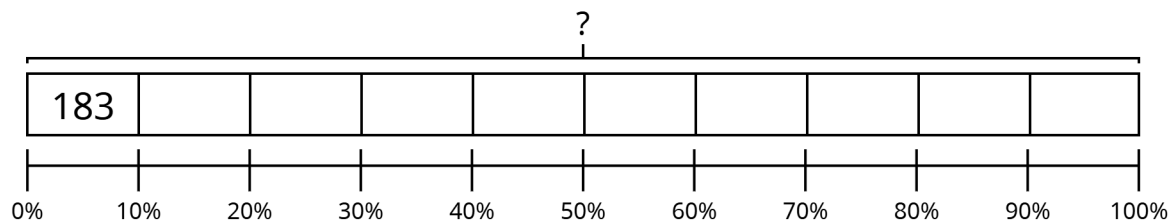
$$\boxed{} = 30\% \text{ of } 80$$

$$\boxed{} = 70\% \text{ of } 40$$

$$40\% \text{ of } 70 = \boxed{}$$

$$80\% \text{ of } 30 = \boxed{}$$

- 4 Work out the missing number.
You can use the bar model to help you.



$$10\% \text{ of } \boxed{} = 183$$

- 5 Complete the calculations.

$$25\% \text{ of } \boxed{} = 30$$

$$25\% \text{ of } \boxed{} = 60$$

6 Complete the sentences.

23 is a prime number.

It has only factors.

The factors are and

7 Circle the prime numbers.

11

2

6

19

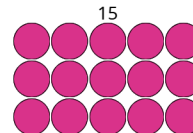
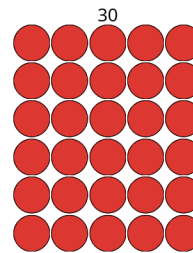
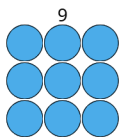
17

3

12

1

8 Circle the square number.



9 Circle the calculation which is equal to 5^3

$5 \times 5 \times 5$

5×3

$5 \times 10 + 3$

$5 + 5 + 5$

10 Select the cube numbers.

1

64

41

27

24

16