Name: _____ Date: _____

1 Complete the sentences.

23 is a prime number.

It has only ☐ factors.

The factors are ☐ and ☐

2 Circle the prime numbers.

17	**18**
3	**7**
16	**2**
11	**1**

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3 Sort the numbers into the table.

18	10	6	3	13	1	20	17

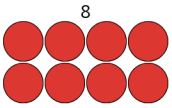
Prime	Not prime

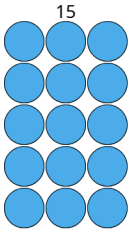
4 Circle the prime number.

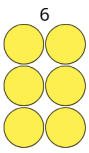
75 **99**

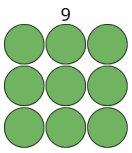
24 **71**

5 Which of these is a square number?
Circle your answer.







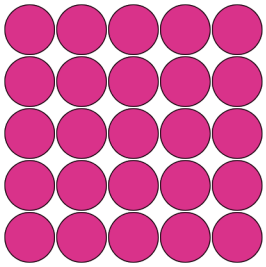


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6 Use the array to complete the number sentence.



$\square = \square \times \square$

$\square$ is a square number.

7 What does 5^2 mean? Select the answer.
Circle your answer.

5 + 5 **5 × 5**

5 × 10 + 2 **5 × 2**

8 Complete the number sentences.

$3^2 = \square \times \square = \square$

$6^2 = \square \times \square = \square$

$9^2 = \square \times \square = \square$

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9 Circle the square numbers.

92	**85**
16	**100**
4	**8**
36	**1**

10 Circle the cube number.

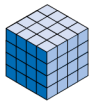
6



12



64



24



11 Circle the calculation which is equal to 8^3

$8 \times 10 + 3$	**$8 \times 8 \times 8$**
8×3	**$8 + 8 + 8$**

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12 Complete the number sentence.

$5^3 = \square \times \square \times \square = \square$

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