

Name: _____

Date: _____

Arrays and Repeated Addition

Grade 2 | Writing repeated addition equations for arrays | Version 10 of 10

Look at each array. Write how many rows and how many dots are in each row. Then write an addition sentence for the array.

1.

_____ rows of _____

_____ + _____ + _____ + _____ + _____ = _____

_____ + _____ + _____ + _____ + _____ = _____

2.

_____ rows of _____

_____ + _____ + _____ + _____ + _____ = _____

_____ + _____ + _____ + _____ + _____ = _____

3.

_____ rows of _____

_____ + _____ = _____

4.

_____ rows of _____

_____ + _____ = _____

5.

_____ rows of _____

_____ + _____ + _____ + _____ = _____

6.

_____ rows of _____

_____ + _____ + _____ + _____ + _____ = _____

7.

_____ rows of _____

_____ + _____ + _____ = _____

8.

_____ rows of _____

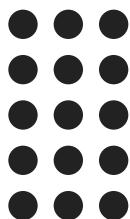
_____ + _____ = _____

Arrays and Repeated Addition - ANSWER KEY

Grade 2 | Writing repeated addition equations for arrays | Version 10 of 10

Look at each array. Write how many rows and how many dots are in each row. Then write an addition sentence for the array.

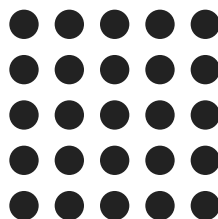
1.



5 rows of 3

$$3 + 3 + 3 + 3 + 3 = 15$$

2.



5 rows of 5

$$5 + 5 + 5 + 5 + 5 = 25$$

3.



2 rows of 5

$$5 + 5 = 10$$

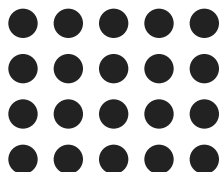
4.



2 rows of 4

$$4 + 4 = 8$$

5.



4 rows of 5

$$5 + 5 + 5 + 5 = 20$$

6.



5 rows of 2

$$2 + 2 + 2 + 2 + 2 = 10$$

7.



3 rows of 5

$$5 + 5 + 5 = 15$$

8.



2 rows of 2

$$2 + 2 = 4$$