

Name: _____

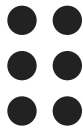
Date: _____

Arrays and Repeated Addition

Grade 2 | Writing repeated addition equations for arrays | Version 1 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.

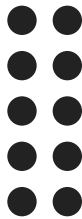
1.



_____ rows of _____

_____ + _____ + _____ = _____

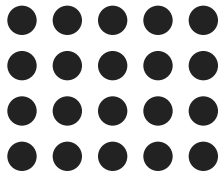
2.



_____ rows of _____

_____ + _____ + _____ + _____ + _____ = _____

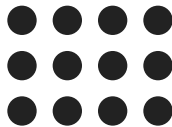
3.



_____ rows of _____

_____ + _____ + _____ + _____ = _____

4.



_____ rows of _____

_____ + _____ + _____ = _____

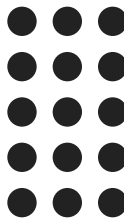
5.



_____ rows of _____

_____ + _____ = _____

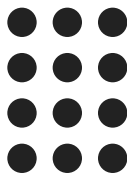
6.



_____ rows of _____

_____ + _____ + _____ + _____ + _____ = _____

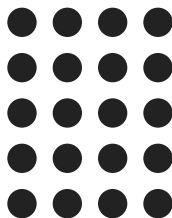
7.



_____ rows of _____

_____ + _____ + _____ + _____ = _____

8.



_____ rows of _____

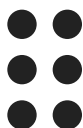
_____ + _____ + _____ + _____ + _____ = _____

Arrays and Repeated Addition - ANSWER KEY

Grade 2 | Writing repeated addition equations for arrays | Version 1 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.



3 rows of 2

$$2 + 2 + 2 = 6$$

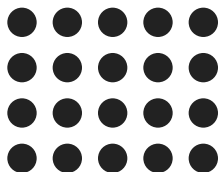
2.



5 rows of 2

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

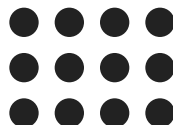
3.



4 rows of 5

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

4.



3 rows of 4

$$4 + 4 + 4 = 12$$

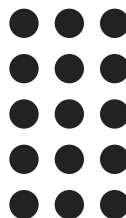
5.



2 rows of 2

$$2 + 2 = 4$$

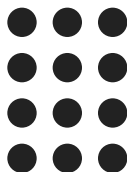
6.



5 rows of 3

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

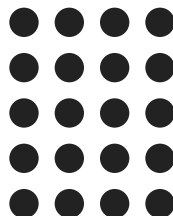
7.



4 rows of 3

$$3 + 3 + 3 + 3 = 12$$

8.



5 rows of 4

$$4 + 4 + 4 + 4 + 4 = 20$$