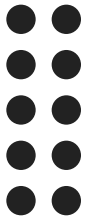
Name: _____ Date: _____

Arrays and Repeated Addition

Grade 2 | Writing repeated addition equations for arrays | Version 3 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.

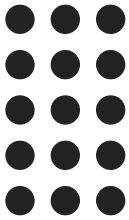
1.



____ rows of ____

____ + ____ + ____ + ____ + ____ = _____

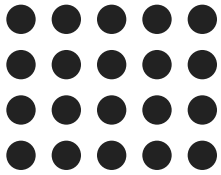
2.



____ rows of ____

_____ + ____ + ____ + ____ + ____ = _____

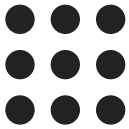
3.



____ rows of ____

____ + ____ + ____ + ____ = _____

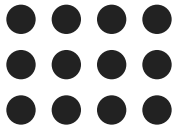
4.



____ rows of ____

____ + ____ + ____ = _____

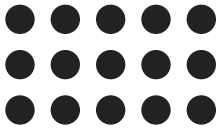
5.



____ rows of ____

____ + ____ + ____ = _____

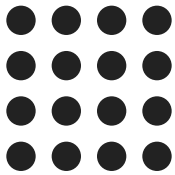
6.



____ rows of ____

____ + ____ + ____ = _____

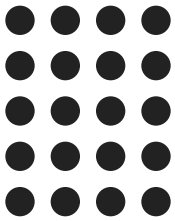
7.



____ rows of ____

____ + ____ + ____ + ____ = _____

8.



____ rows of ____

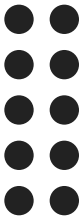
____ + ____ + ____ + ____ + ____ = _____

Arrays and Repeated Addition - ANSWER KEY

Grade 2 | Writing repeated addition equations for arrays | Version 3 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.

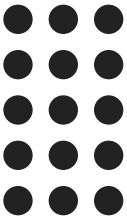
1.



5 rows of 2

2 + 2 + 2 + 2 + 2 = 10

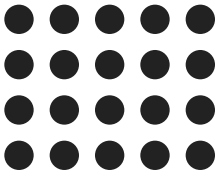
2.



5 rows of 3

3 + 3 + 3 + 3 + 3 = 15

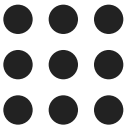
3.



4 rows of 5

5 + 5 + 5 + 5 = 20

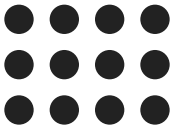
4.



3 rows of 3

3 + 3 + 3 = 9

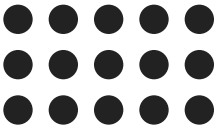
5.



3 rows of 4

4 + 4 + 4 = 12

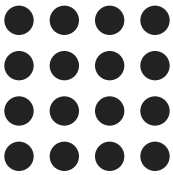
6.



3 rows of 5

5 + 5 + 5 = 15

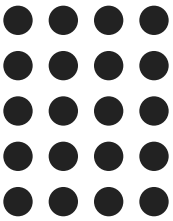
7.



4 rows of 4

4 + 4 + 4 + 4 = 16

8.



5 rows of 4

4 + 4 + 4 + 4 + 4 = 20