

Name: _____

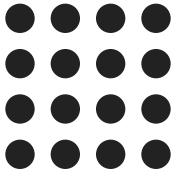
Date: _____

Arrays and Repeated Addition

Grade 2 | Writing repeated addition equations for arrays | Version 8 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.

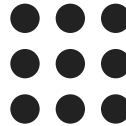
1.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

2.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

3.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

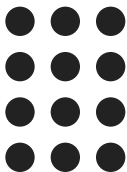
4.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

5.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

6.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

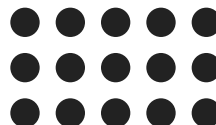
7.



_____ rows of _____

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

8.



_____ rows of _____

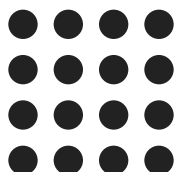
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

Arrays and Repeated Addition - ANSWER KEY

Grade 2 | Writing repeated addition equations for arrays | Version 8 of 10

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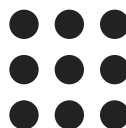
1.



4 rows of 4

$$4 + 4 + 4 + 4 = 16$$

2.



3 rows of 3

$$3 + 3 + 3 = 9$$

3.



2 rows of 2

$$2 + 2 = 4$$

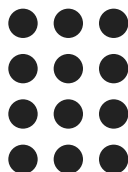
4.



5 rows of 2

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

5.



4 rows of 3

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

6.



2 rows of 4

$$4 + 4 = 8$$

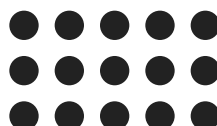
7.



2 rows of 5

$$5 + 5 = 10$$

8.



3 rows of 5

$$5 + 5 + 5 = 15$$