

What is an array?

An array is an arrangement of objects or shapes into equal rows and columns.



Multiplication using Arrays

Arrays help you to see what a multiplication question is asking. For example...

$$2 \times 3 = 6$$

...could be drawn as an array...



2 rows of 3 columns makes 6 in total.

Name _____



1

Monster Babies Multiplication Arrays

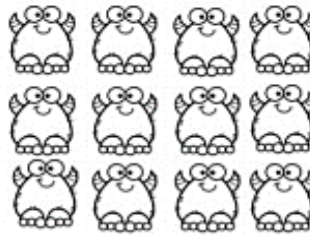
Directions: Write a multiplication sentence to match each array.

1.



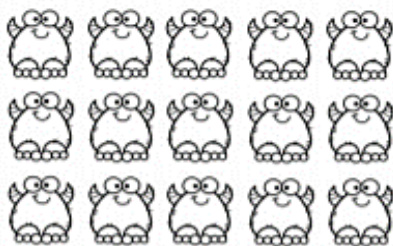
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

2.



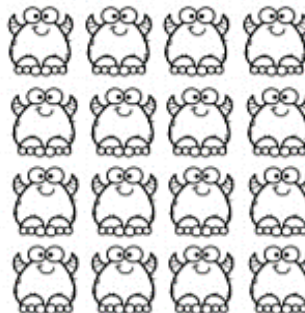
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

3.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

4.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

5.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

6.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Name _____

fun With arrays

Directions: Draw arrays for each equation.

A. $3 \times 5 = \underline{\quad}$



B. $2 \times 4 = \underline{\quad}$



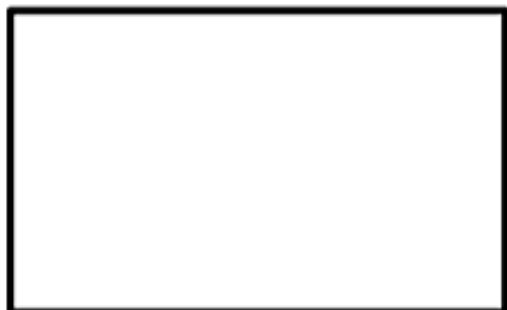
C. $4 \times 4 = \underline{\quad}$



D. $5 \times 2 = \underline{\quad}$



E. $5 \times 5 = \underline{\quad}$



F. $3 \times 3 = \underline{\quad}$

