

Array Practice

An **array** is a visual representation of numbers. It is an arrangement of objects, pictures, or numbers in columns and rows.



This **array** has 4 rows and 3 columns.

Directions: Write a number sentence for each array.

1.



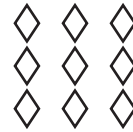
$$\underline{3} + \underline{3} = \underline{6}$$

2.



$$\underline{4} + \underline{4} = \underline{8}$$

3.



$$\underline{3} + \underline{3} + \underline{3} = \underline{9}$$

4.



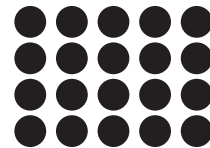
$$\underline{4} + \underline{4} + \underline{4} = \underline{12}$$

5.



$$\underline{5} + \underline{5} = \underline{10}$$

6.



$$\underline{5} + \underline{5} + \underline{5} + \underline{5} = \underline{20}$$

Directions: Read each word problem. Then, draw an array, write a number sentence, and solve.

7. Tess, Hal, and Joe each have 2 dollars. How many dollars do they have in all?



$$2 + 2 + 2 = 6$$

8. Cathy has 5 boxes of crayons. Each box has 8 crayons. How many crayons does she have in all?



$$8 + 8 + 8 + 8 + 8 = 40$$