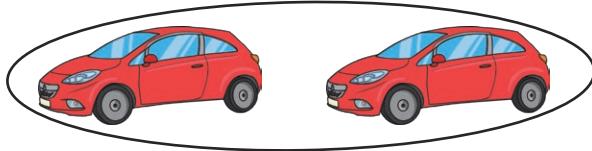


Twos, Fives, and Tens - Picture Arrays

Arrays are pictures that help us see numbers in rows and columns. Write the rows and columns, the repeated addition and a multiplication number sentences for each array.



3 rows of 2 cars.



$2 + 2 + 2 =$ _____ cars.

$3 \times 2 =$ _____ cars.



_____ rows of _____ chocolates.

_____ + _____ + _____ + _____ =

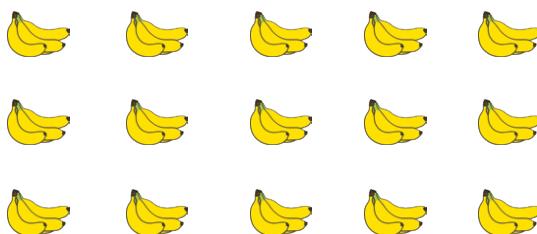
_____ chocolates.

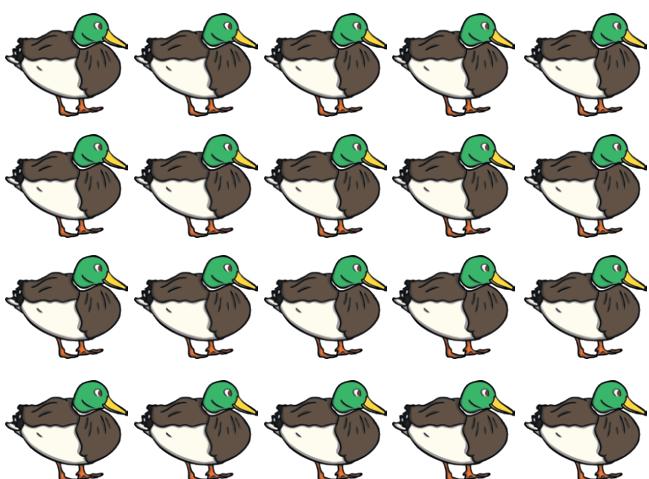
_____ \times _____ = _____ chocolates.

_____ rows of _____ bananas.

_____ + _____ + _____ = _____ bananas.

_____ \times _____ = _____ bananas.

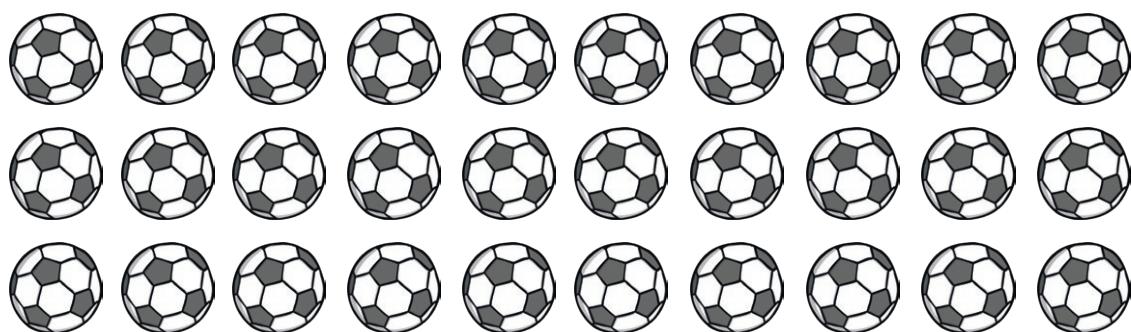




_____ rows of _____ ducks.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad} \text{ ducks.}$$

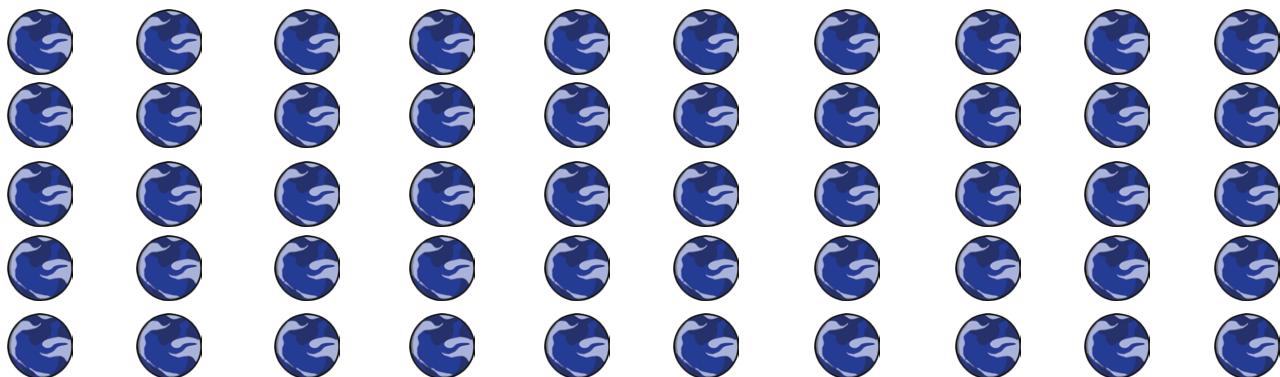
$$\underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ ducks.}$$



_____ rows of _____ balls.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad} \text{ balls.}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ balls.}$$



_____ rows of _____ marbles.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad} \text{ marbles.}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad} \text{ marbles.}$$



_____ rows of _____ bears.

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ bears.}$$

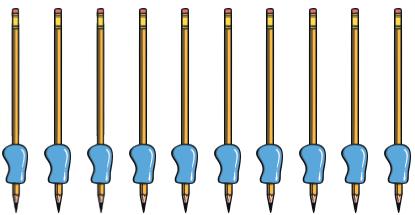
$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ bears.}$$

_____ rows of _____ bikes.

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ bikes.}$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ bikes.}$$



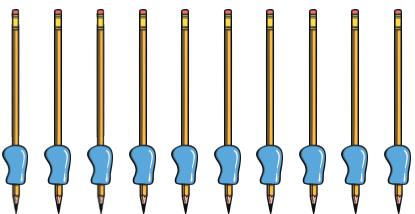
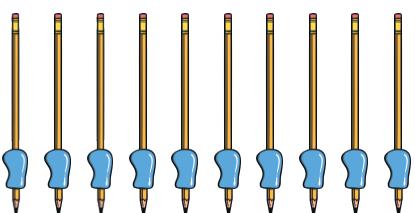


_____ rows of _____ pencils.

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

$$= \underline{\hspace{1cm}} \text{ pencils.}$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \text{ pencils.}$$



_____ rows of _____ robots.

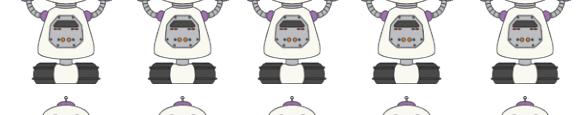
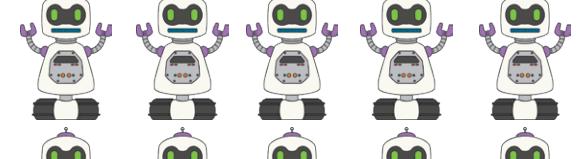
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$$

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

$$= \underline{\hspace{1cm}} \text{ robots.}$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$$

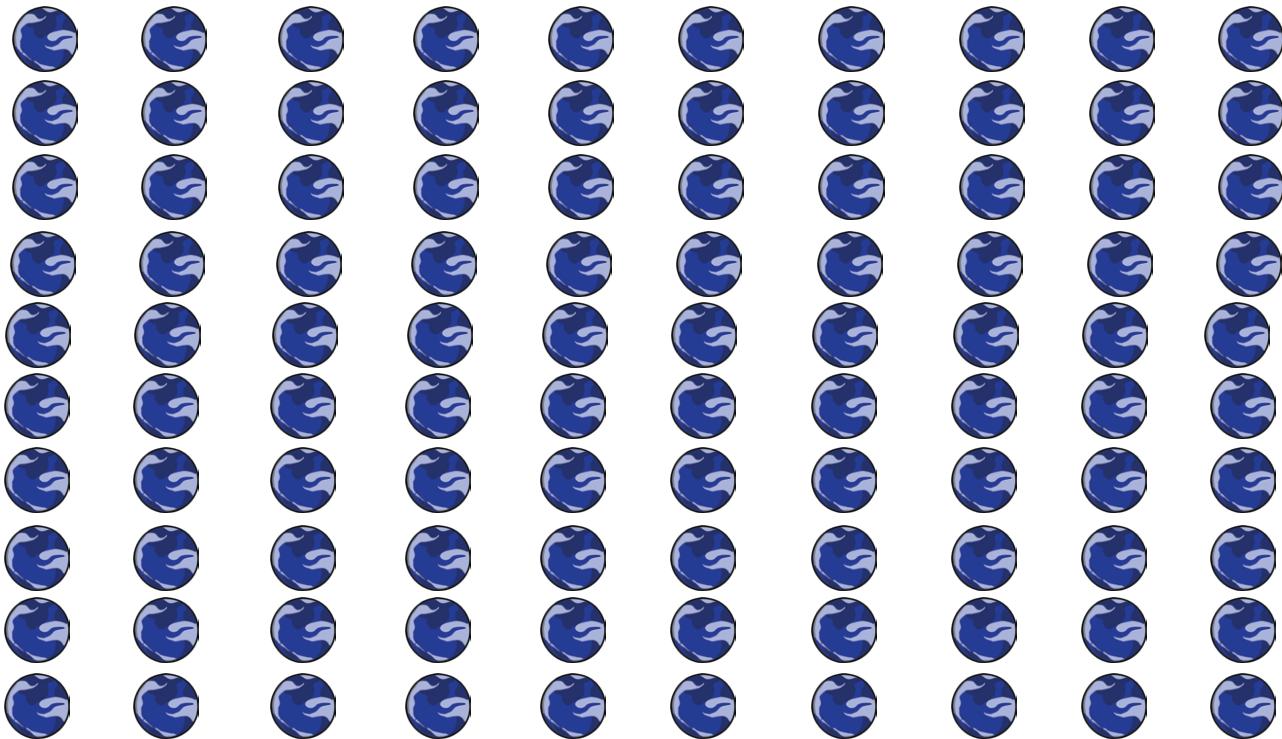
$$= \underline{\hspace{1cm}} \text{ robots.}$$



_____ rows of _____ marbles.

_____ + _____ + _____ + _____ + _____ + _____
+ _____ + _____ + _____ = _____ marbles.

_____ x _____ = _____ marbles.



_____ rows of _____ dinosaurs.

_____ + _____ + _____ + _____

+ _____ + _____ + _____ = _____

dinosaurs.

_____ x _____ = _____ dinosaurs.