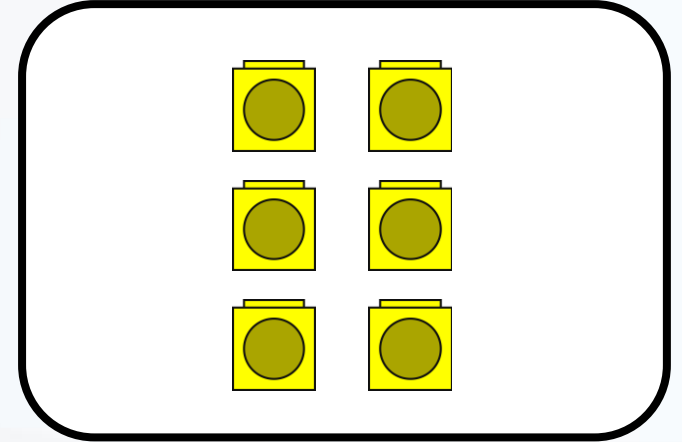
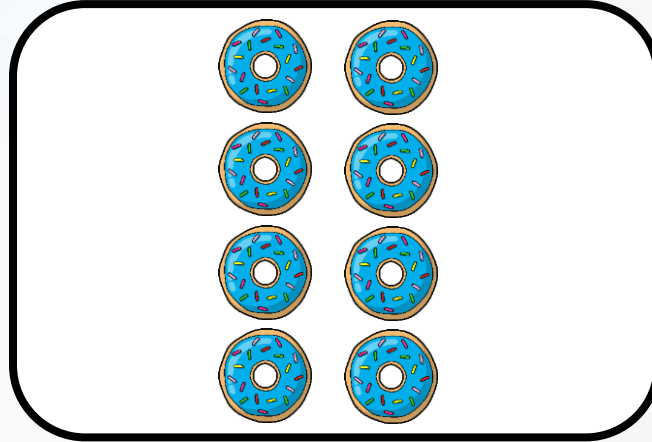
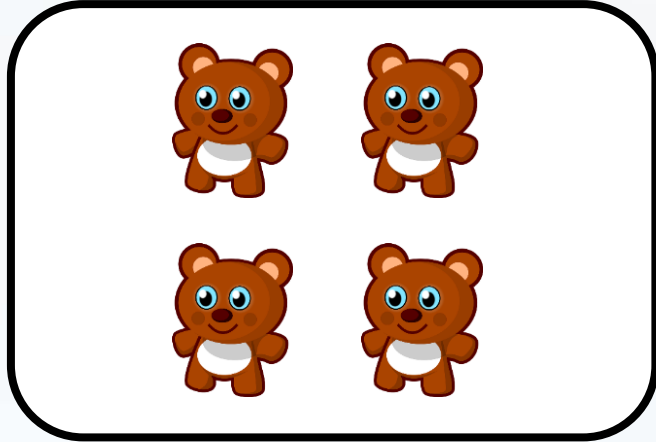


Tuesday

Step: Make arrays

Match the array to its number sentence.

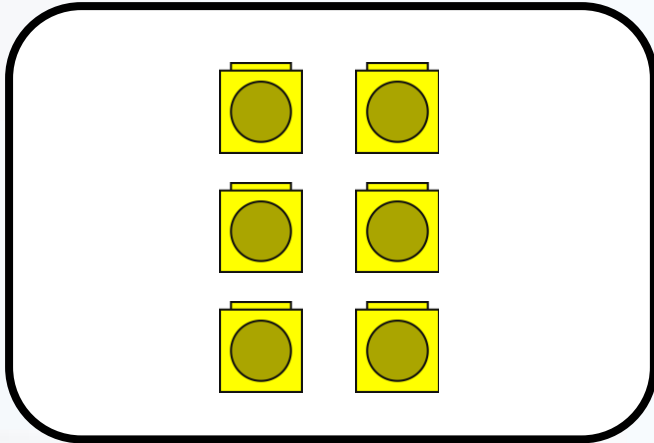
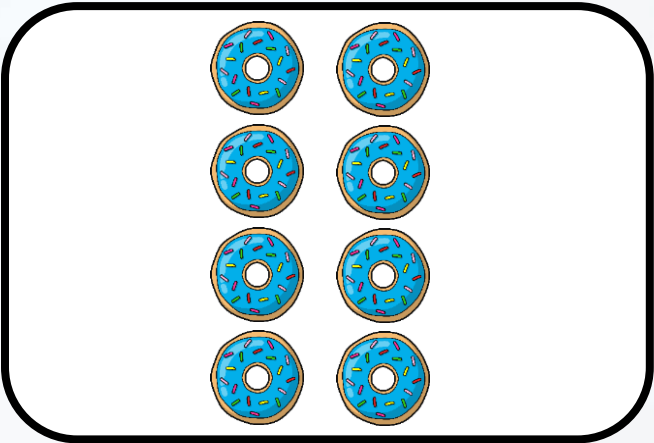
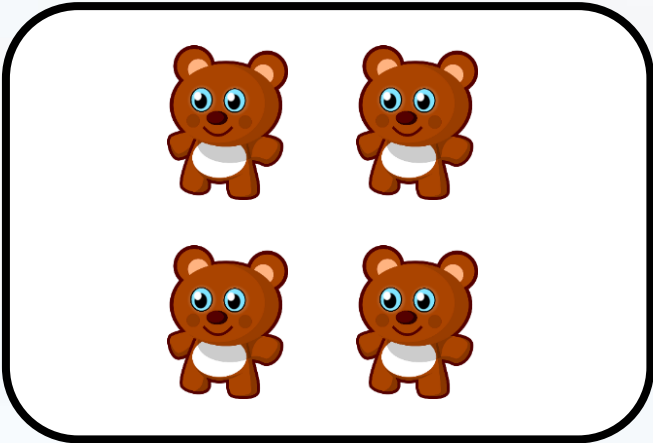


$$2 + 2 + 2$$

$$2 + 2$$

$$2 + 2 + 2 + 2$$

Match the array to its number sentence.



$$2 + 2 + 2$$

$$2 + 2$$

$$2 + 2 + 2 + 2$$

Complete the sentences.



There are 2 in each row.

There are 4 rows.

$$\underline{2} + \underline{2} + \underline{2} + \underline{2} = \underline{8}$$

There are 8 altogether.

Complete the sentences.



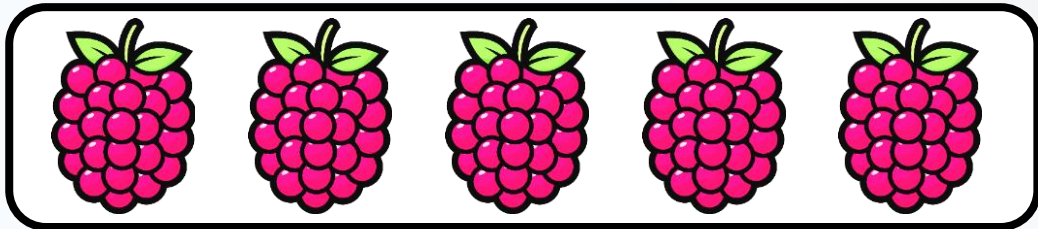
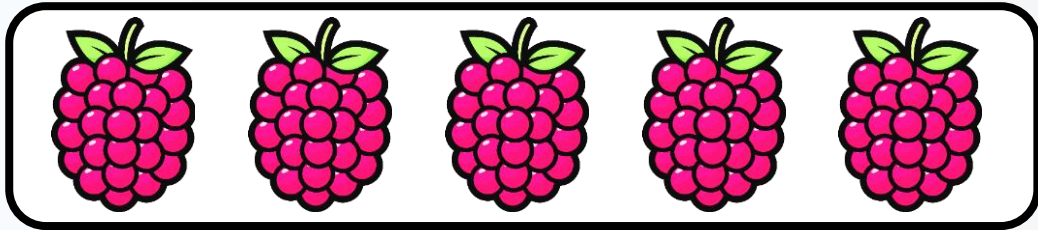
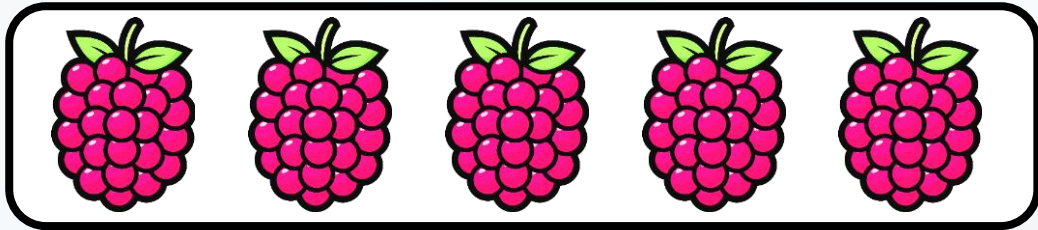
There are _____ in each row.

There are _____ rows.

_____ + _____ + _____ + _____ = _____

There are _____ altogether.

Complete the sentences.



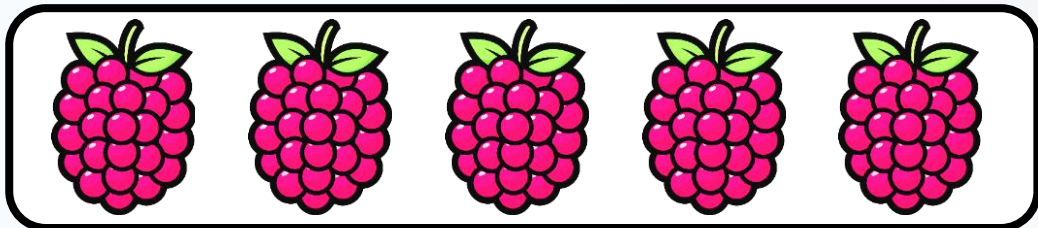
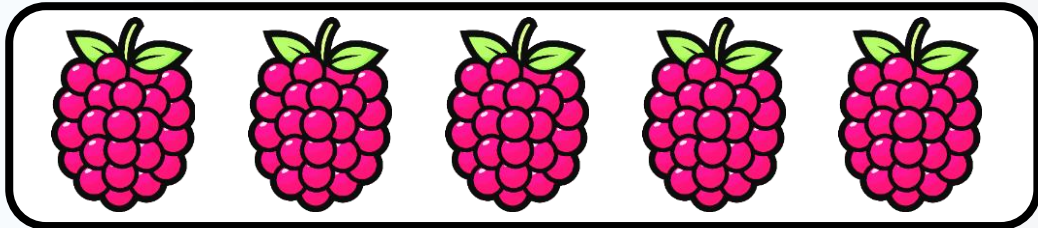
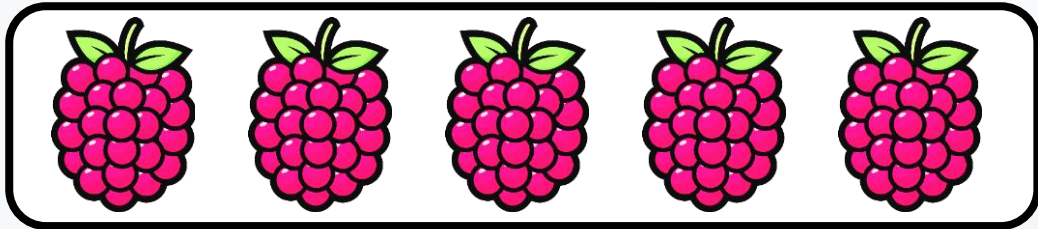
There are _____ in each row.

There are _____ rows.

_____ + _____ + _____ = _____

There are _____ altogether.

Complete the sentences.



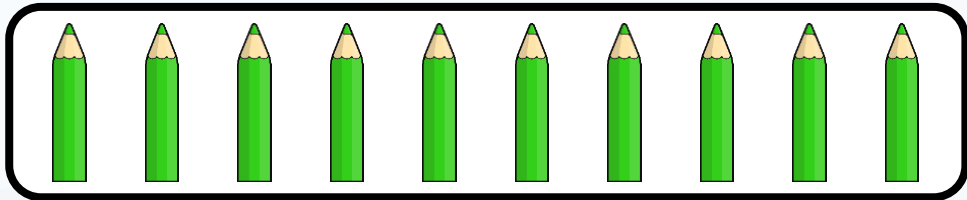
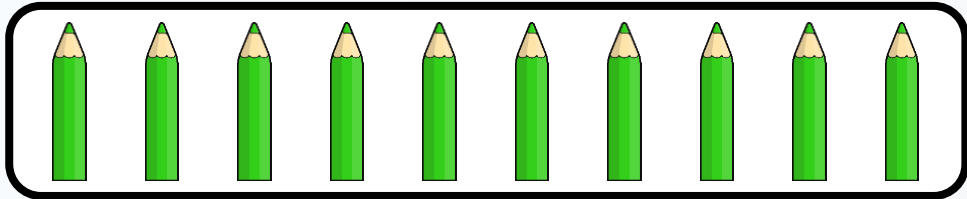
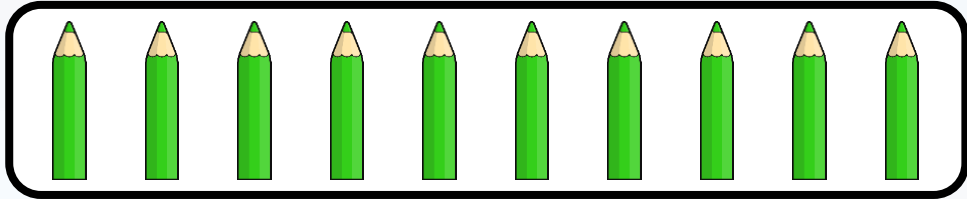
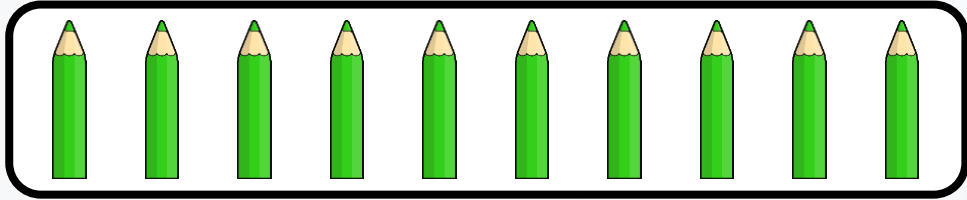
There are 5 in each row.

There are 3 rows.

$$\underline{5} + \underline{5} + \underline{5} = \underline{15}$$

There are 15 altogether.

Complete the sentences.



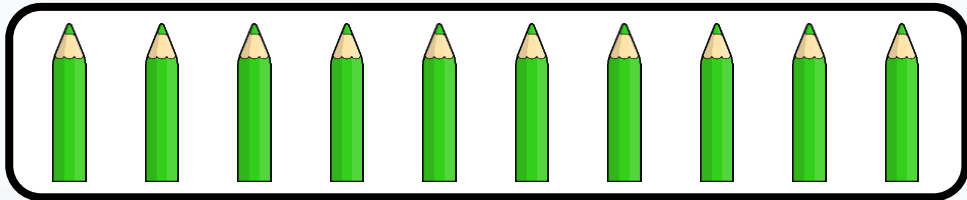
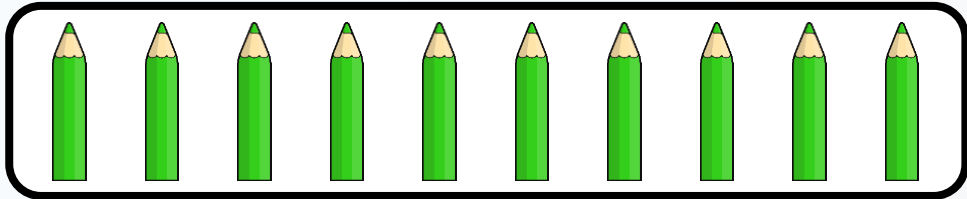
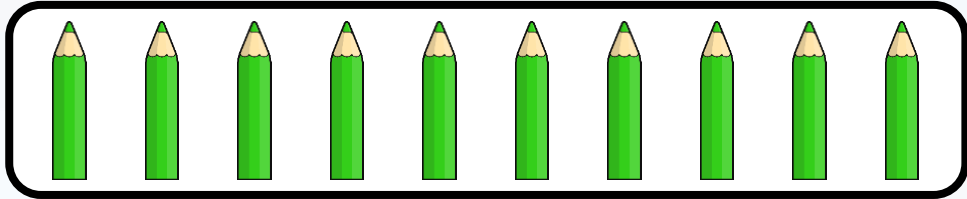
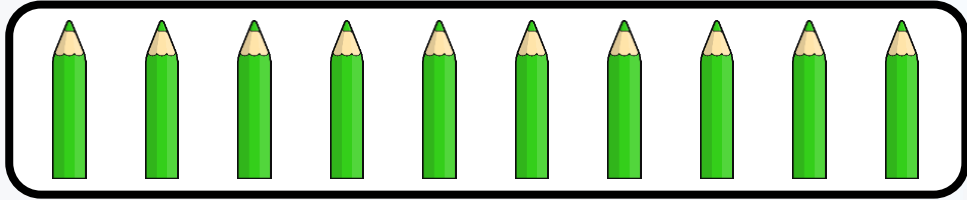
There are _____ in each row.

There are _____ rows.

_____ + _____ + _____ + _____ = _____

There are _____ altogether.

Complete the sentences.

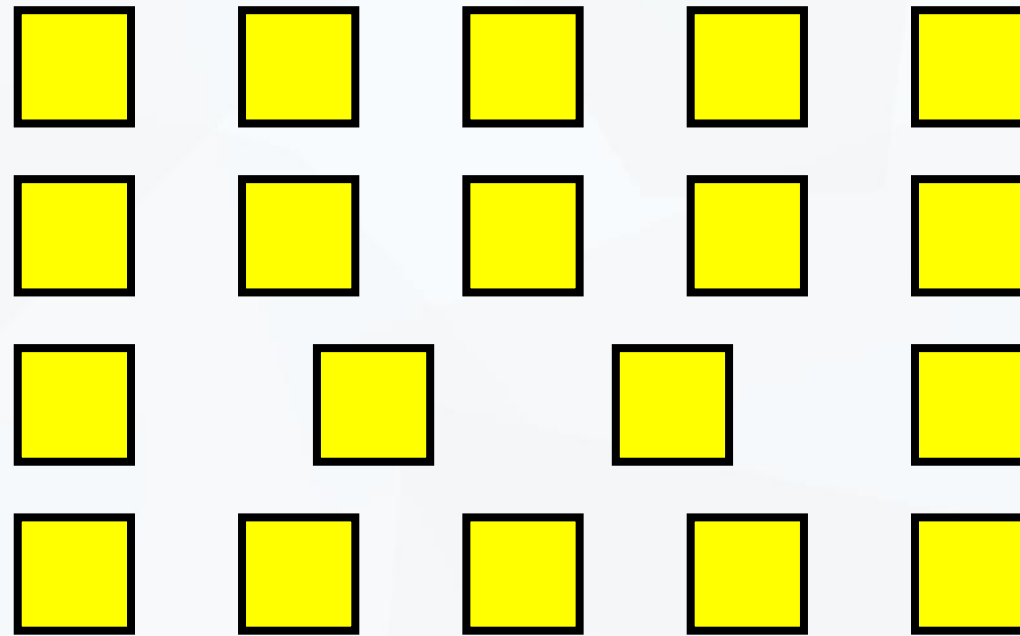


There are 10 in each row.

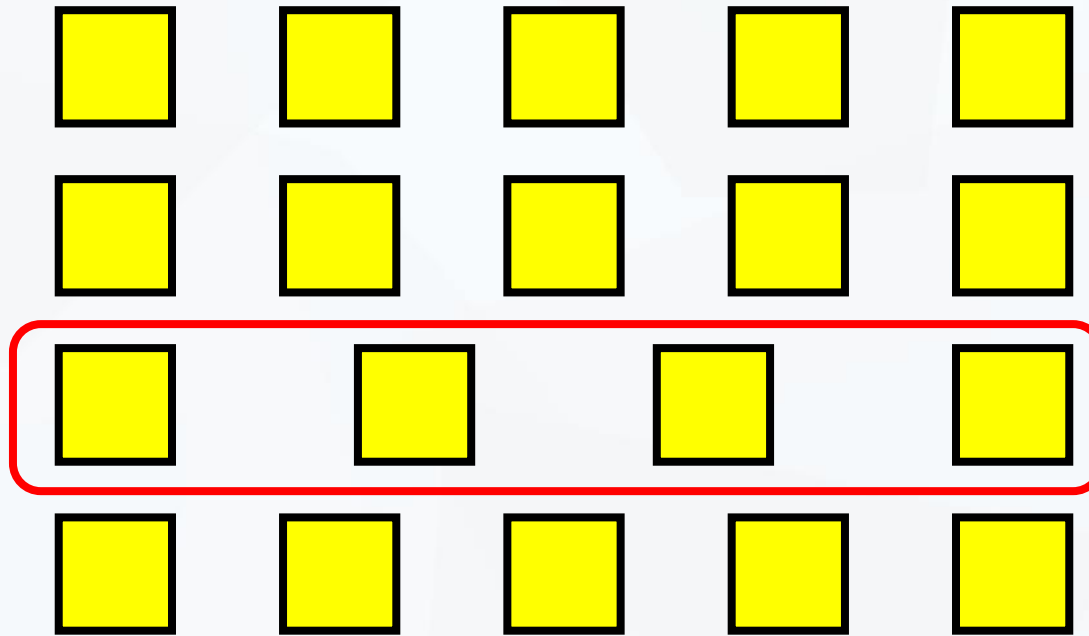
There are 4 rows.

$$\underline{10} + \underline{10} + \underline{10} + \underline{10} = \underline{40}$$

There are 40 altogether.



What mistake has been made in the array above?



What mistake has been made in the array above?

There are an unequal amount of squares in the array.

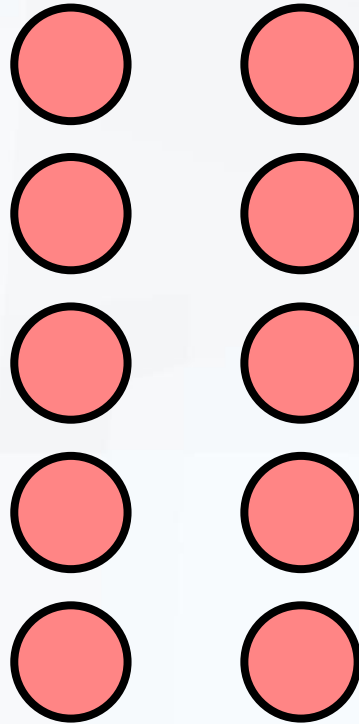
One of the row contains 4 instead of 5.

Build and draw an array to match the description.

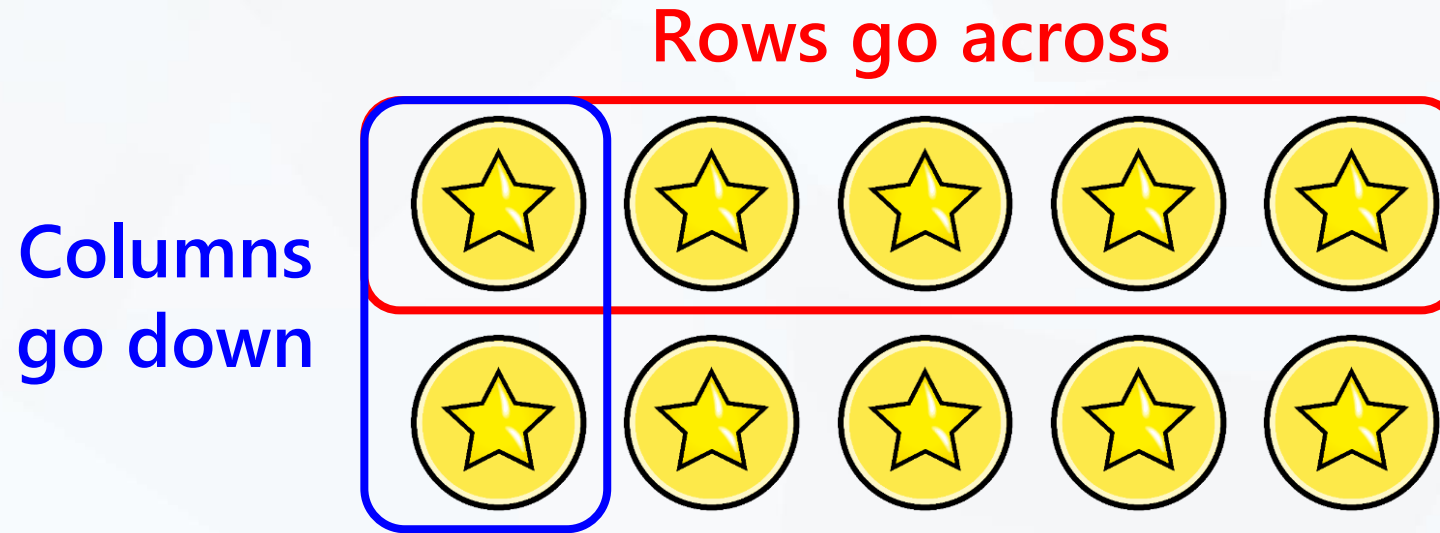
There are 5 rows.
There are 2 on each row.

Build and draw an array to match the description.

There are 5 rows.
There are 2 on each row.



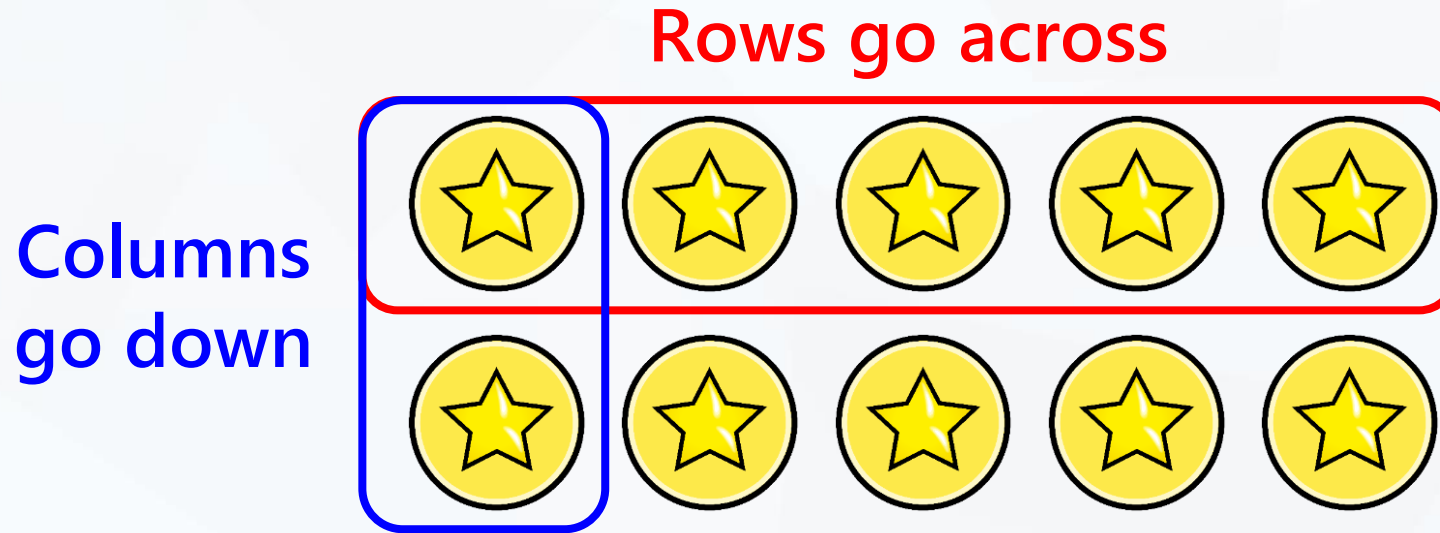
What is the difference between a row and column?



There are _____ rows. _____ in each row.

There are _____ columns. _____ in each column.

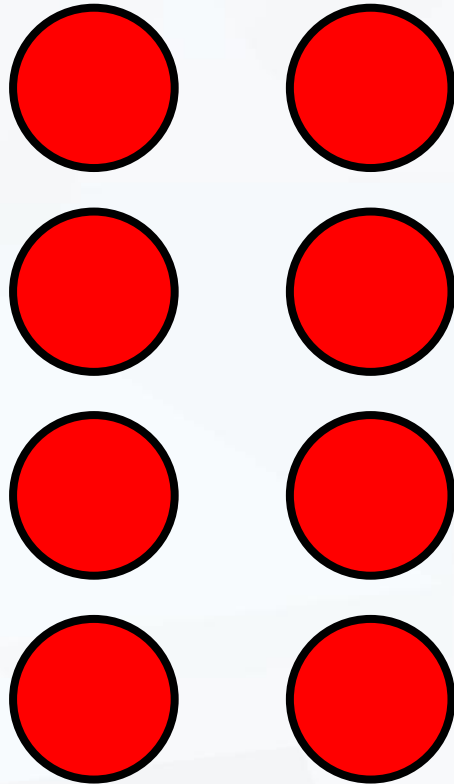
What is the difference between a row and column?



There are 2 rows. 5 in each row.

There are 5 columns. 2 in each column.

Complete the sentences.



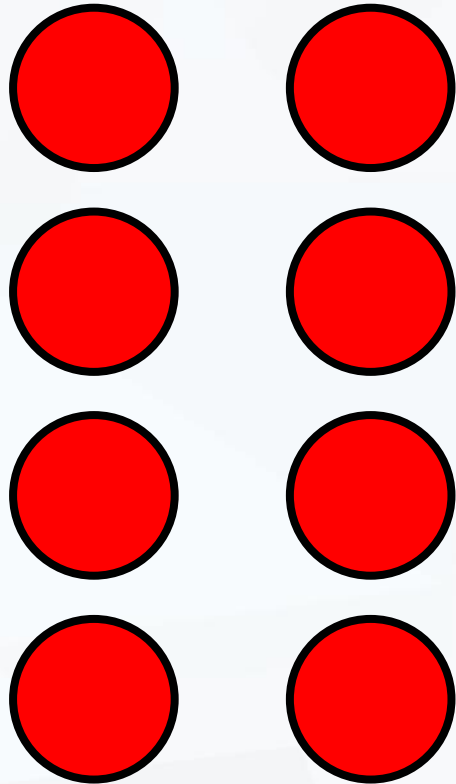
_____ rows.

_____ in each row.

_____ columns.

_____ in each column.

Complete the sentences.



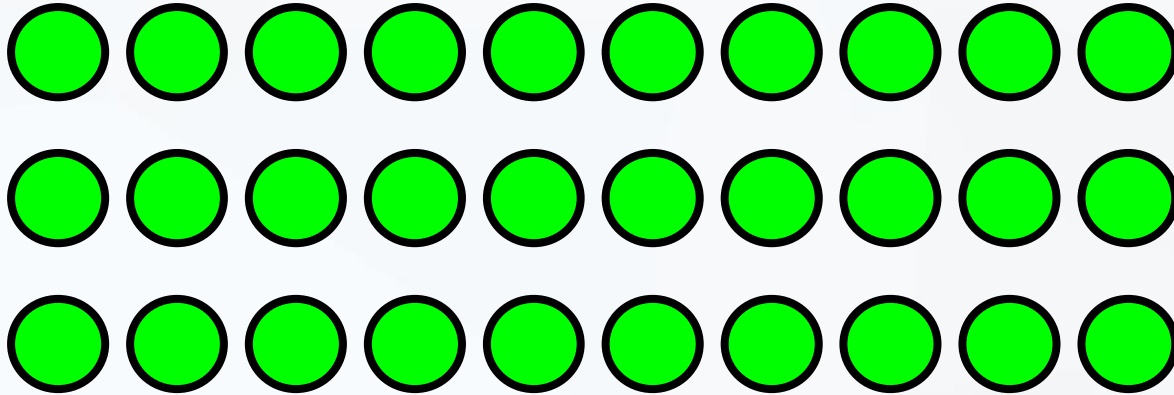
4 rows.

2 in each row.

2 columns.

4 in each column.

Complete the sentences.



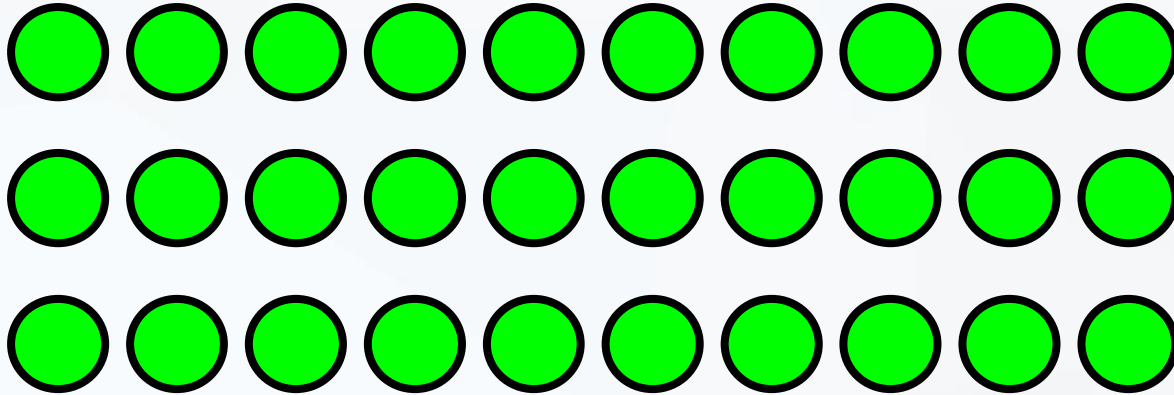
_____ rows.

_____ in each row.

_____ columns.

_____ in each column.

Complete the sentences.



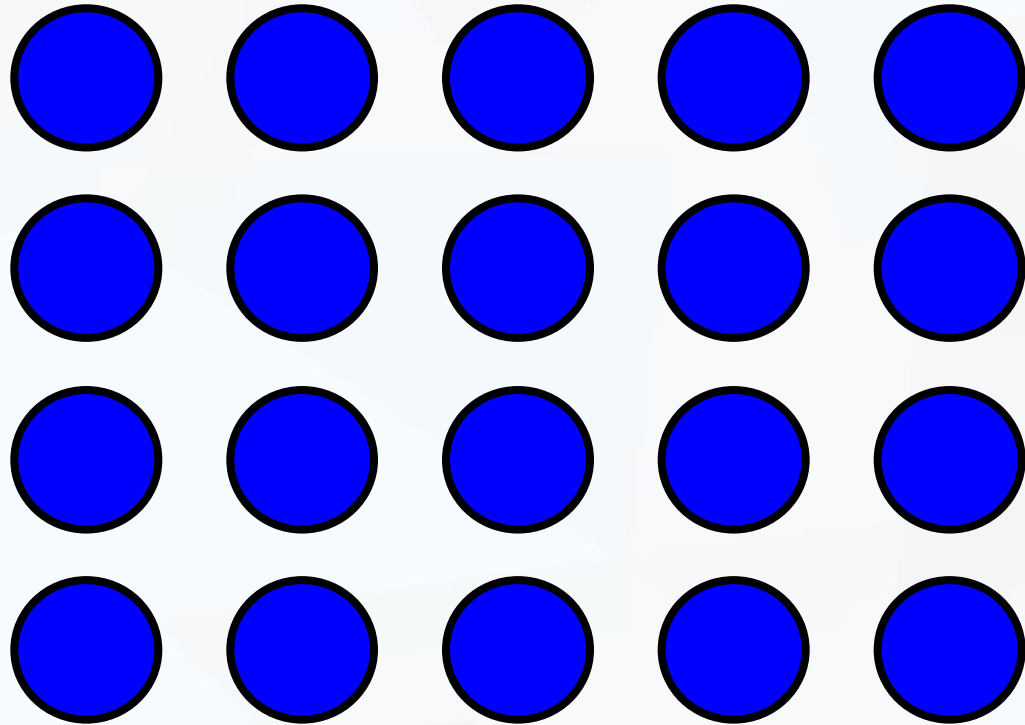
3 rows.

10 in each row.

10 columns.

3 in each column.

Complete the sentences.



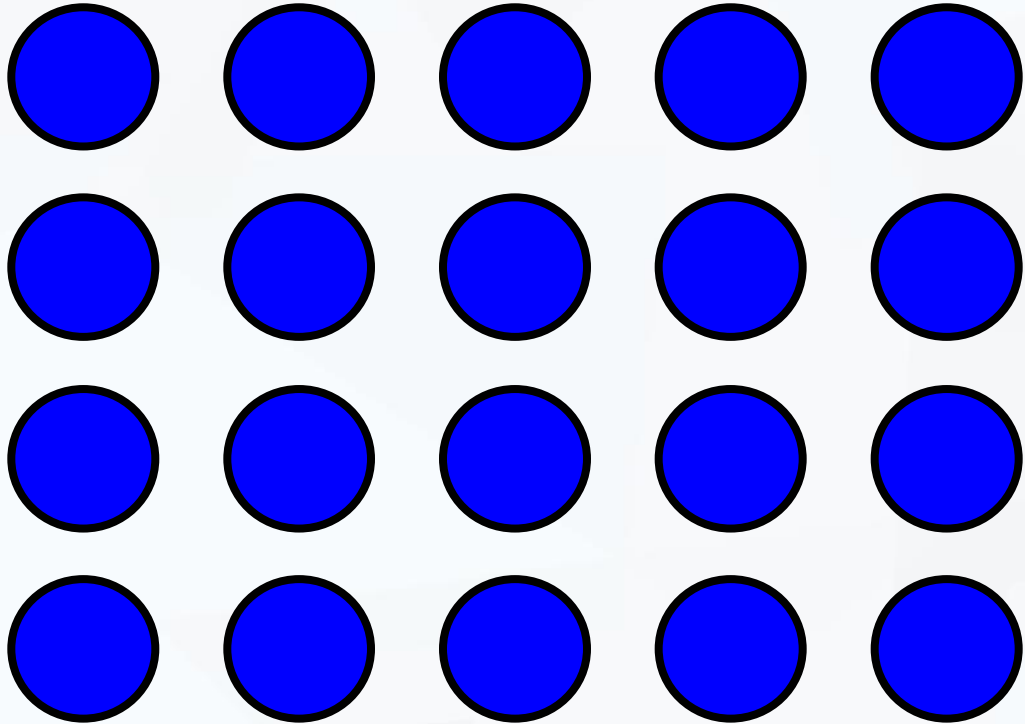
_____ rows.

_____ in each row.

_____ columns.

_____ in each column.

Complete the sentences.



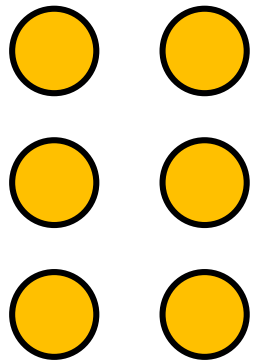
4 rows.

5 in each row.

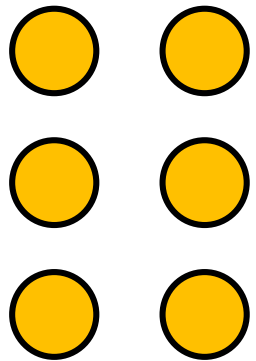
5 columns.

4 in each column.

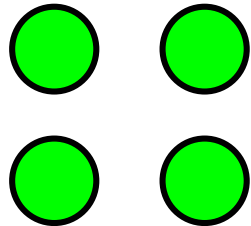
Complete the table.

Array	Describe: Rows	Describe: Columns	Number sentence
	_____ rows. _____ in each row.	_____ columns. _____ in each column.	

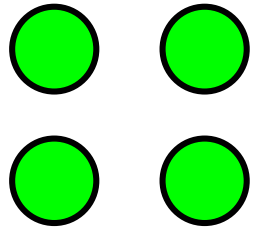
Complete the table.

Array	Describe: Rows	Describe: Columns	Number sentence
	<u> 3 </u> rows. <u> 2 </u> in each row.	<u> 2 </u> columns. <u> 3 </u> in each column.	$2 + 2 + 2$ $3 + 3$
Empty space for student completion			

Complete the table.

Array	Describe: Rows	Describe: Columns	Number sentence
	_____ rows. _____ in each row.	_____ columns. _____ in each column.	

Complete the table.

Array	Describe: Rows	Describe: Columns	Number sentence
	<u> 2 </u> rows. <u> 2 </u> in each row.	<u> 2 </u> columns. <u> 2 </u> in each column.	$2 + 2$



My array has 3 rows and 2 columns. The total number of counters must be an odd number.

True or false?



My array has 3 rows and 2 columns. The total number of counters must be an odd number.

True or false?

False.

**An array with 2 rows and 3 columns will use 6 counters.
6 is an even number.**

The number sentence that represents the array is:

$$10 + 10 + 10$$

Complete the array to show this.



The number sentence that represents the array is:

$$10 + 10 + 10$$

Complete the array to show this.

