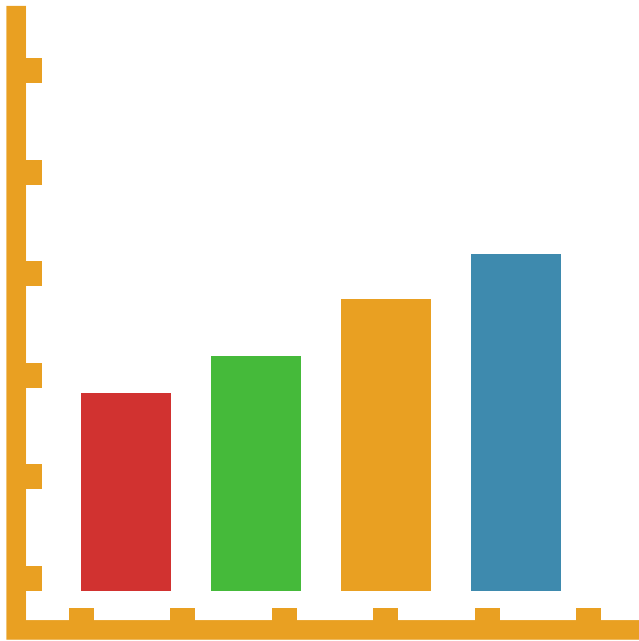


Bar Graph

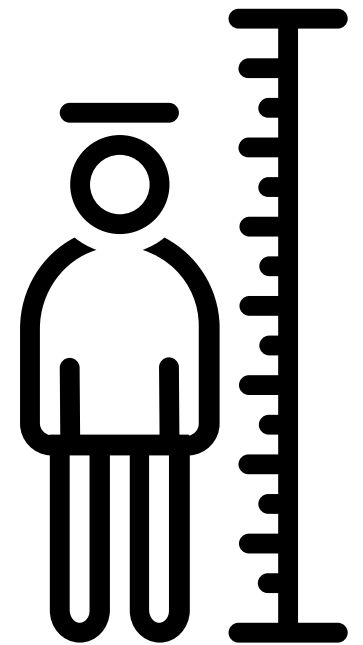
A way to show how many in each group or category using the length of rectangles.



Data

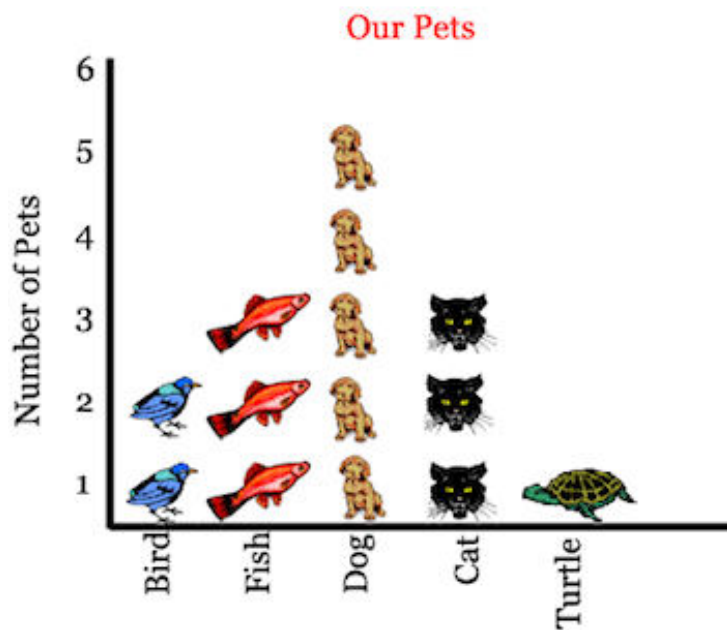
Information about the things or people in a group.

If you have a group of students, the height and age would be data about the group.



Picture Graph

A way to show how many in each group or category using pictures of the objects or symbols.

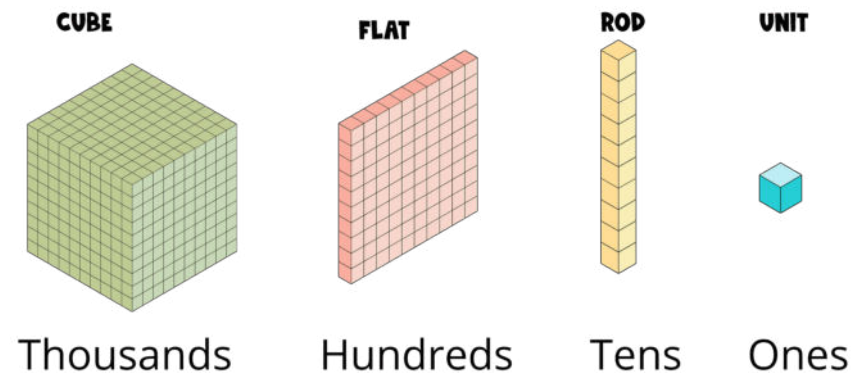


Compose

To make a new unit from 10 of the next smallest unit.

For example, compose a ten from 10 ones.

BASE TEN BLOCKS



Decompose

To break a unit into 10 of the next smallest unit.

For example,
decompose a ten into
10 ones.

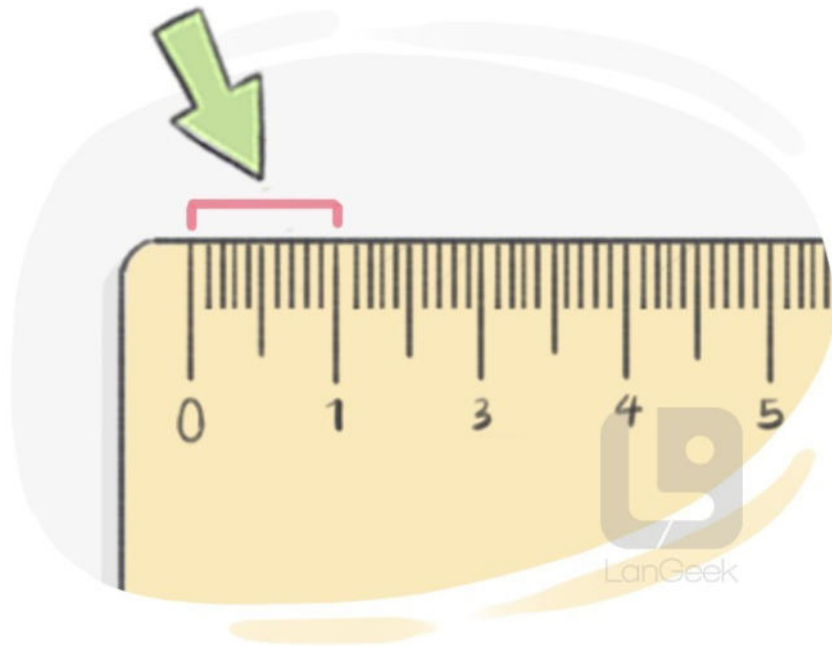
A tree diagram illustrating the decomposition of the number 847. The number 847 is written in purple at the top. Three lines branch out from it to the numbers 800, 40, and 7, which are written in red below. The numbers are separated by plus signs, forming the equation $800 + 40 + 7$.

$$847 = 800 + 40 + 7$$

MATH VOCABULARY

Centimeter

A length unit in the metric measurement system. There are 100 centimeters in a meter.



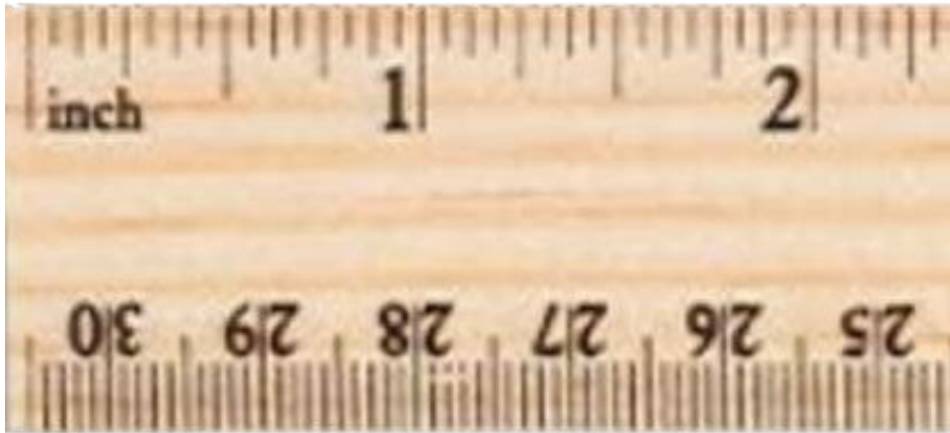
Foot

A length unit in the U.S. customary measurement system. There are 12 inches in a foot.



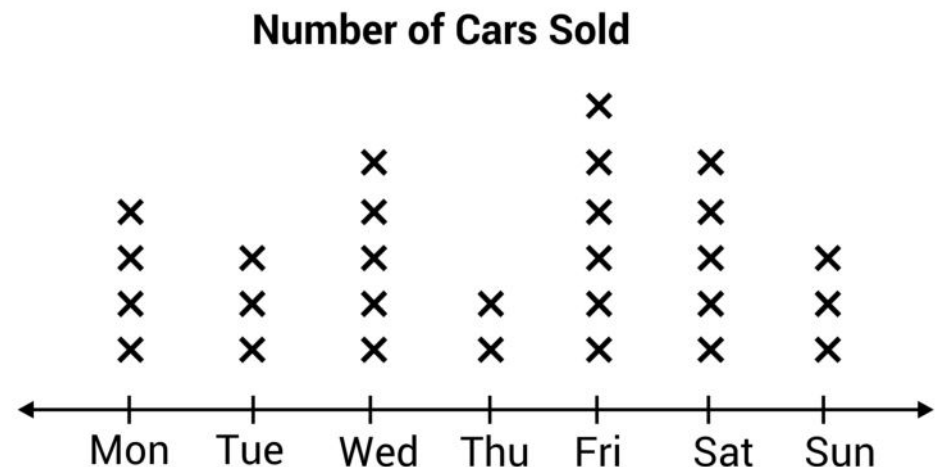
Inch

A length in the U.S. customary measurement system. There are 12 inches in a foot.



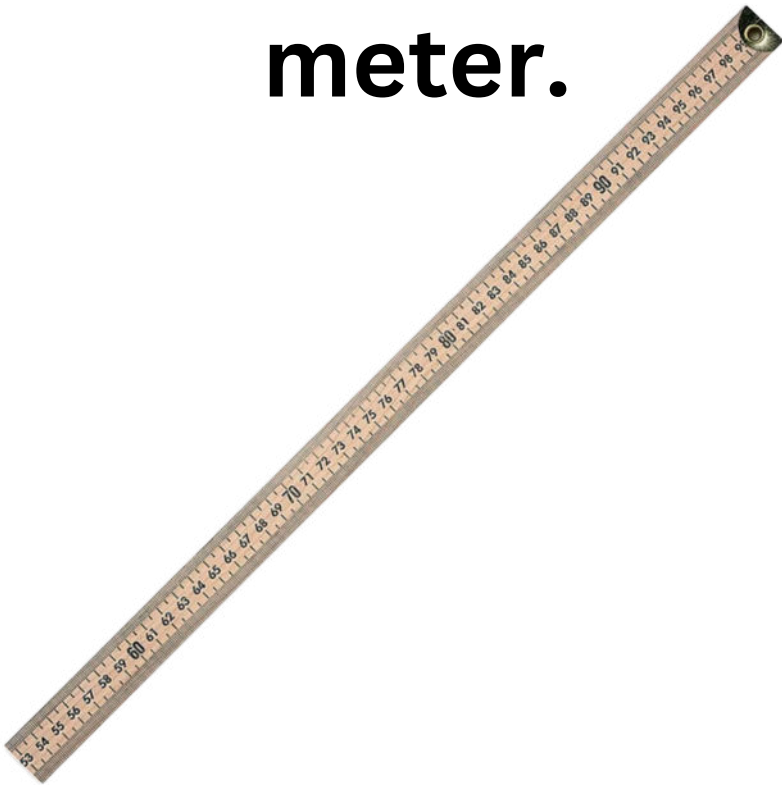
Line Plot

A way to show how many of each measurement using an x for each measurement.



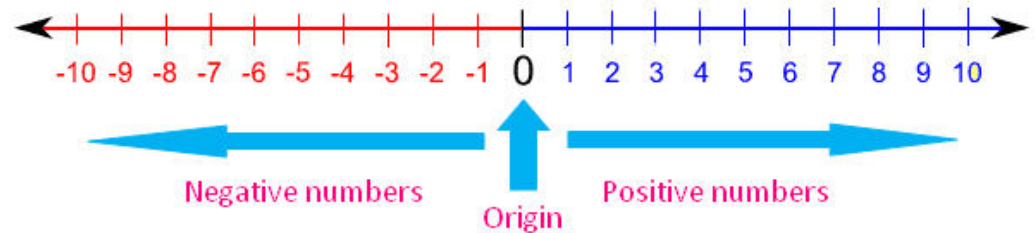
Meter

A length unit in the metric measurement system. There are 100 centimeters in a meter.



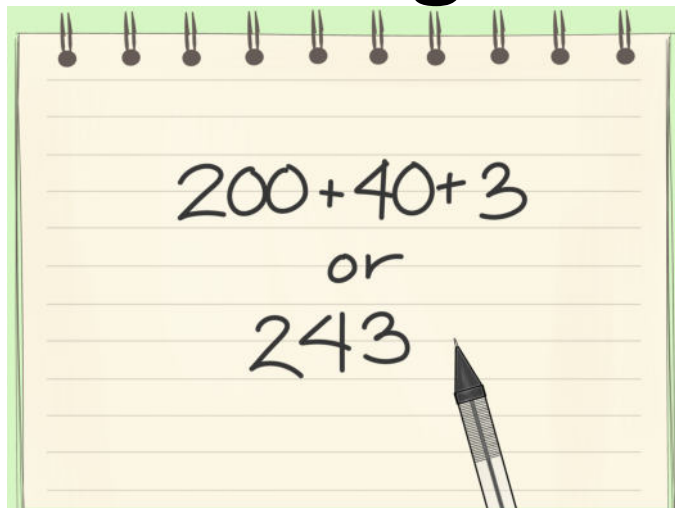
Number line

A diagram that represents numbers as lengths from 0 using equally spaced tick marks or points



Expanded Form

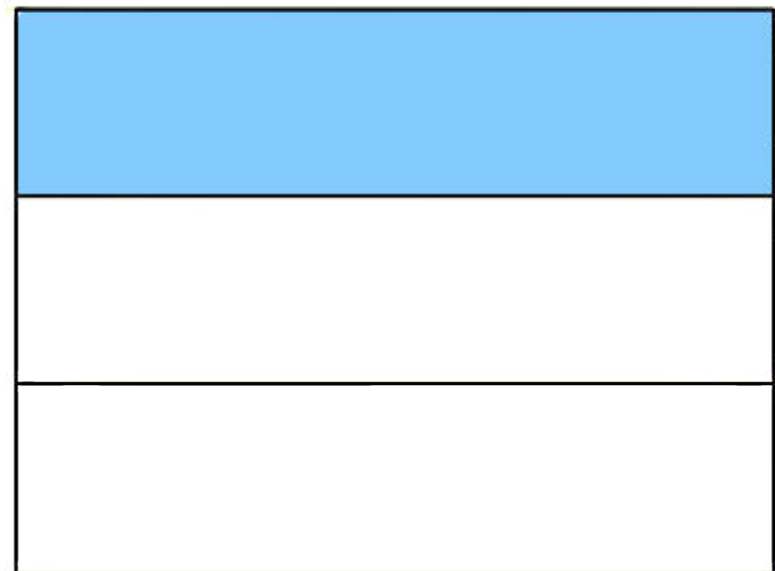
A specific way of writing a number as a sum of hundred, tens, and ones. Expanded form writes a number as a sum of the value of each digit.



A third

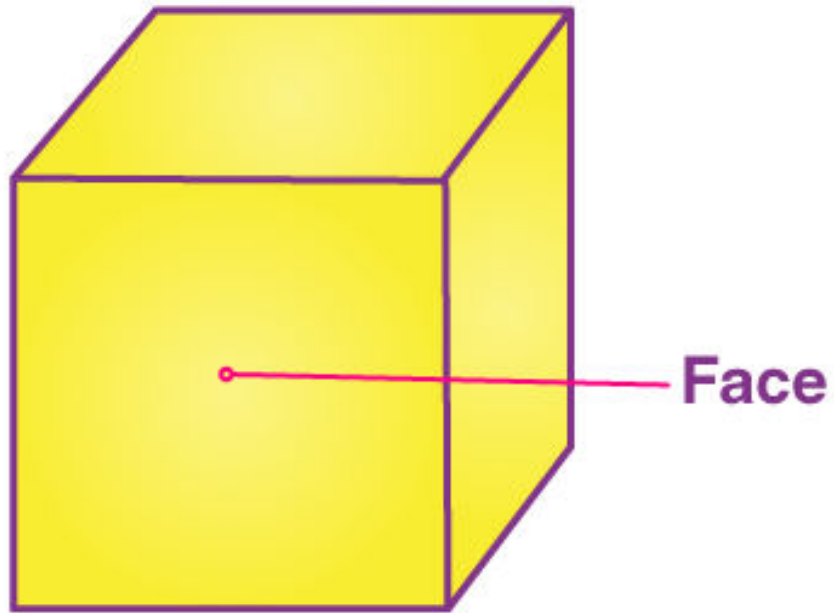
One part of a shape split into three equal parts

A third of the rectangle is shaded



Face

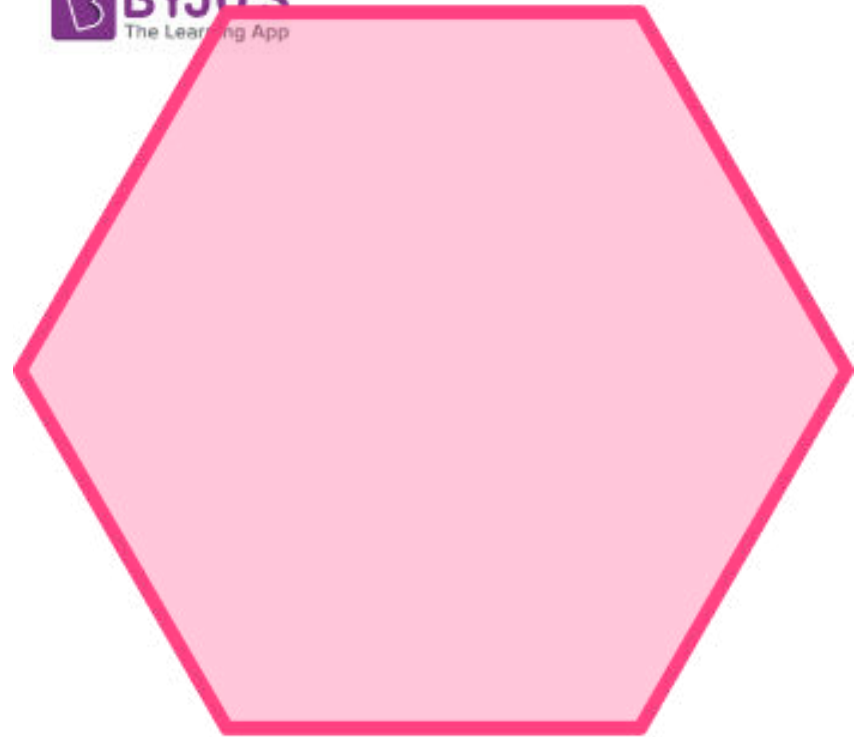
A flat side of a solid shape.



Hexagon

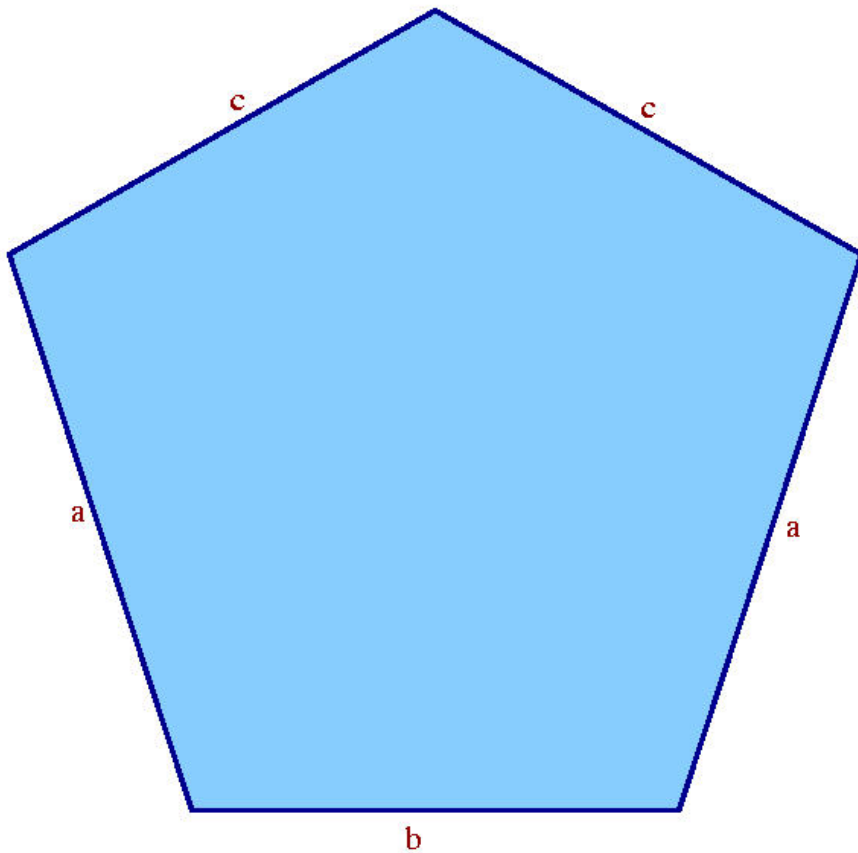
A shape with 6 sides and 6 corners.

 BYJU'S
The Learning App



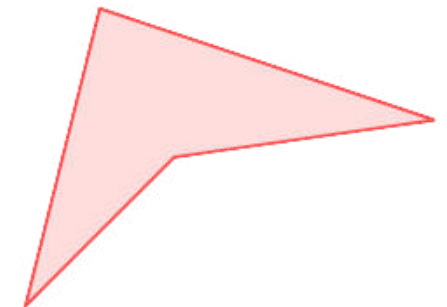
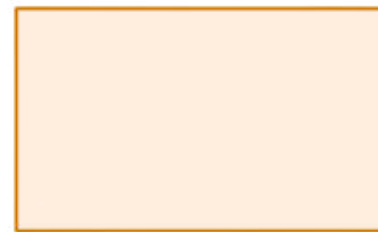
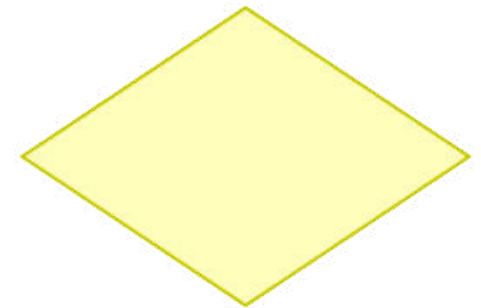
Pentagon

A shape with 5 sides
and 5 corners.



Quadrilateral

A shape with 4 sides
and 4 corners.



Array

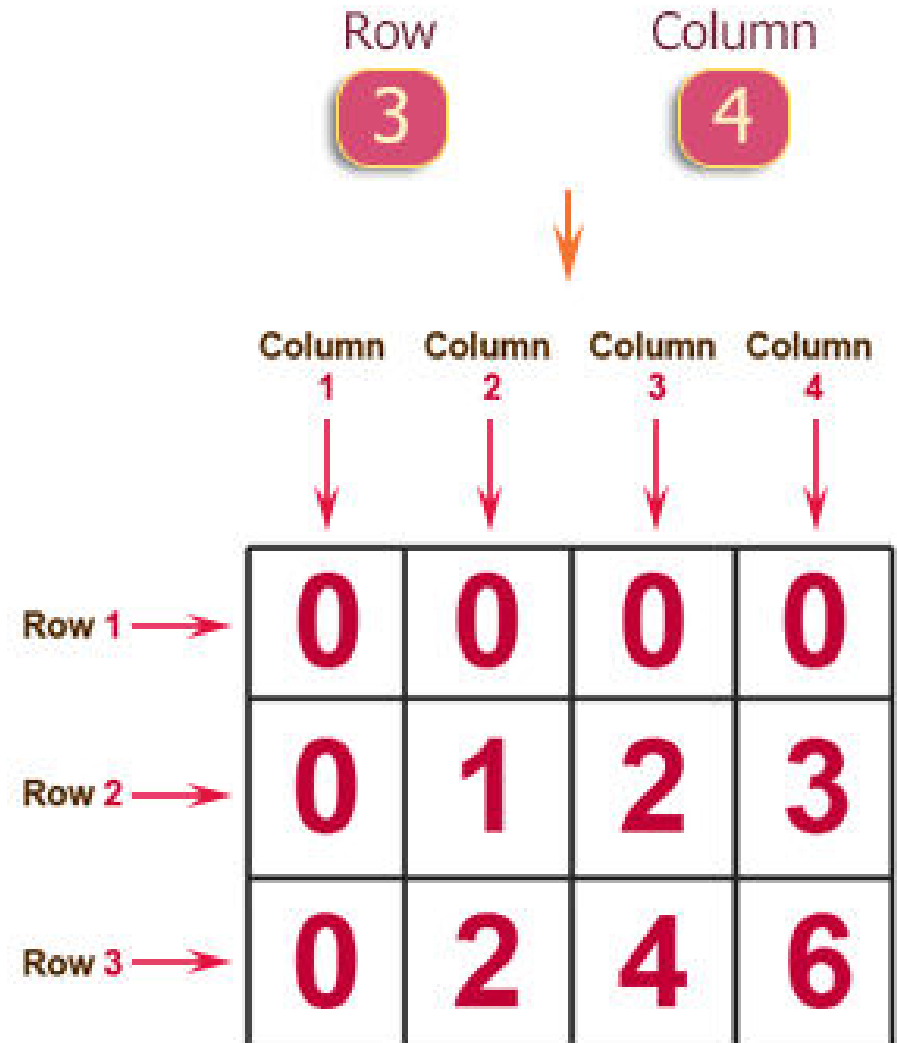
An arrangement of objects in rows and columns. Each Column must contain the same number of objects as the other columns, and each row must have the same as the other rows.

6 stars in each row



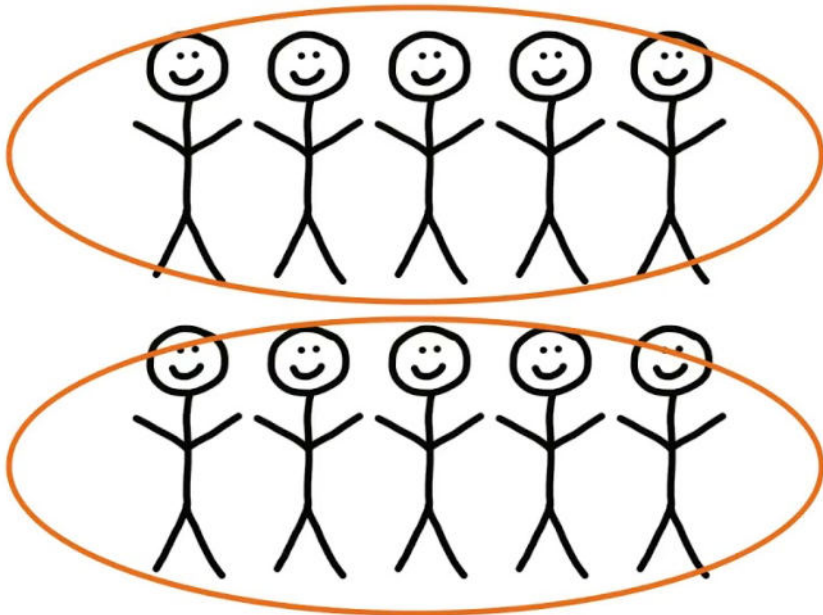
Column

In an array, a column goes up and down.



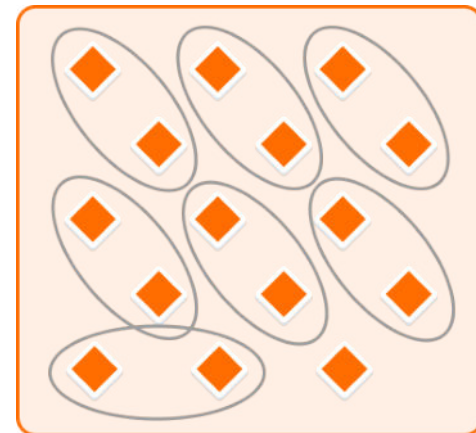
Even

A number is even if that number of objects can be split into two equal groups or made into pairs without any objects left over.



odd

A number is odd if that number of objects cannot be split into two equal groups or made into pairs without any objects left over.



Row

In an array, a row goes side to side.

Row
3

Column
4



	Column 1	Column 2	Column 3	Column 4
Row 1	0	0	0	0
Row 2	0	1	2	3
Row 3	0	2	4	6