## 2D Shapes

## Circle

A circle is one line that makes a perfectly round shape.
Every point on the line is the same distance from the middle.

## Oval

An oval is like a long, stretched out circle.


## Triangle

Triangles have three sides.
Triangles have three angles.
They can have different sizes.


## Square

Squares have four sides. All sides are the same length.
Squares have four angles. All angles are the same size.


## Rectangle

Rectangles have four sides. Two sides are long. Two sides are shorter.
Rectangles have four angles. All angles are the same size.

## Trapezoid

Trapezoids have four sides.
Two sides are the same. One side is shorter. One side is longer.
Trapezoids have four angles. The angles can all be different.


## Parallelogram

Parallelograms have four sides.
The top and bottom are parallel. The sides are parallel.
There are two sets of equal angles.


## Rhombus

A rhombus is a special parallelogram with four equal sides and four equal angles.


## Pentagon

A pentagon is a shape with five straight sides and five angles.

## Hexagon

A hexagon is a shape with six straight sides and six angles.


## Octagon

An octagon is a shape with eight straight sides and eight angles.

