MATH · SHAPES

2D and 3D shapes chart

1 2D shapes are flat

You can draw them on paper.

Circle
no sides

Oval
no sides

Triangle
3 sides

Square
4 sides

Rectangle
4 sides

Rhombus
4 sides

Trapezoid
4 sides

Pentagon
5 sides

Hexagon
6 sides

Octagon
8 sides

2 3D shapes are solid

You can hold them.

Cube
like an ice cube

Rectangular prism
like a box

Sphere
like a ball

Cylinder
like a can

Cone
like an ice cream cone

Square pyramid
has a square base and a point

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