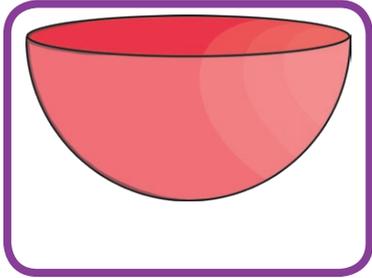
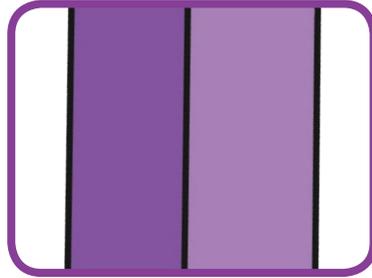


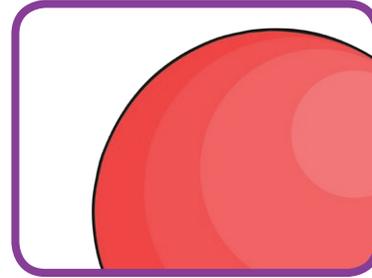
# Properties of 3D Shapes



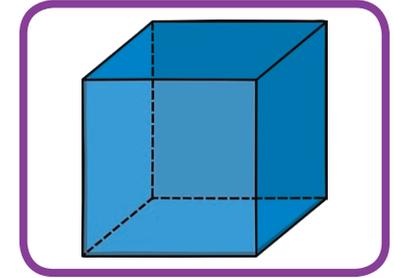
Curved



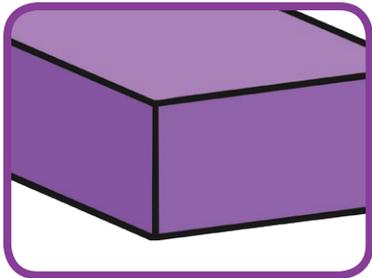
Straight



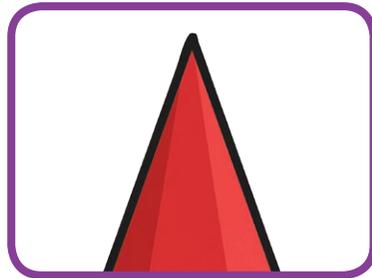
Round



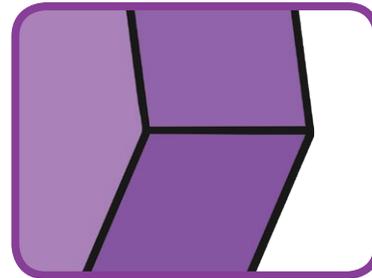
Solid



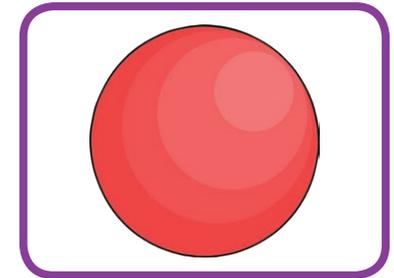
Vertices



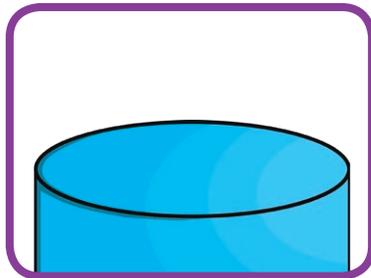
Point



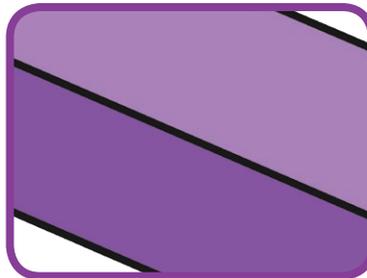
Corner



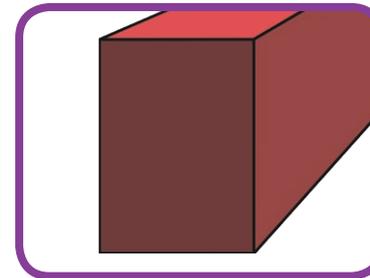
Surface



Face

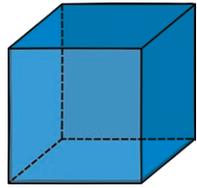


Edge

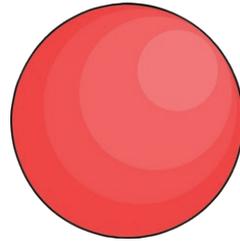


End

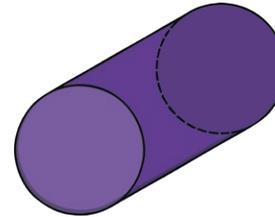
# Properties of 3D Shapes



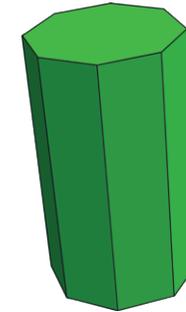
**Cube**  
6 faces  
8 vertices  
12 edges



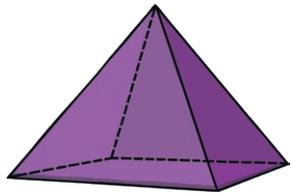
**Sphere**  
1 face  
0 vertices  
0 edges



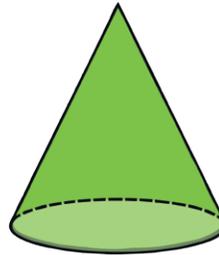
**Cylinder**  
3 faces  
0 vertices  
2 edges



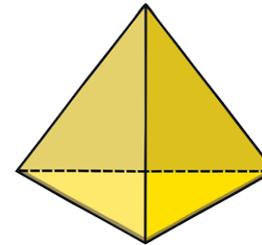
**Octagonal Prism**  
10 faces  
16 vertices  
24 edges



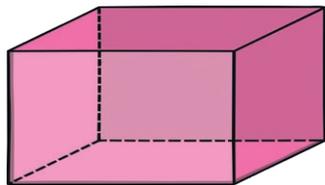
**Square-based Pyramid**  
5 faces  
5 vertices  
8 edges



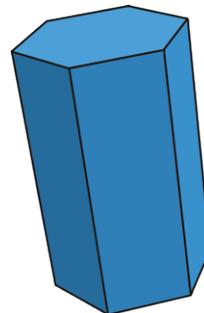
**Cone**  
2 faces  
1 apex  
1 edge



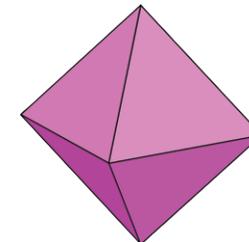
**Tetrahedron**  
4 faces  
4 vertices  
6 edges



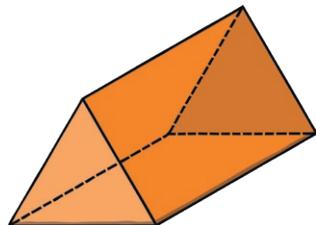
**Rectangular Prism**  
6 faces  
8 vertices  
12 edges



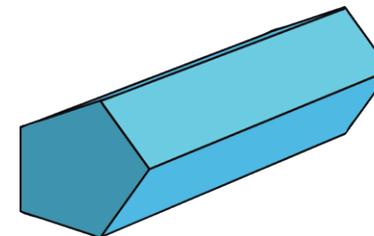
**Hexagonal Prism**  
8 faces  
12 vertices  
18 edges



**Octahedron**  
8 faces  
6 vertices  
12 edges



**Triangular Prism**  
5 faces  
6 vertices  
9 edges



**Pentagonal Prism**  
7 faces  
10 vertices  
15 edges

# Properties of 3D Shapes

Cube

Sphere

Cylinder

Square-based  
Pyramid

Cone

Tetrahedron

Rectangular  
Prism

Hexagonal  
Prism

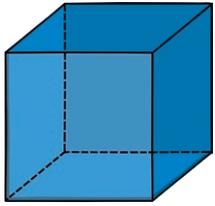
Octahedron

Octagonal  
Prism

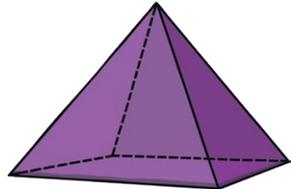
Triangular  
Prism

Pentagonal  
Prism

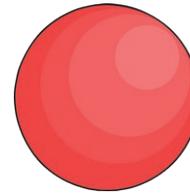
# Properties of 3D Shapes



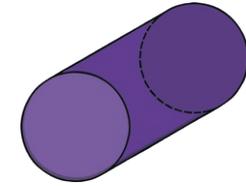
Cube



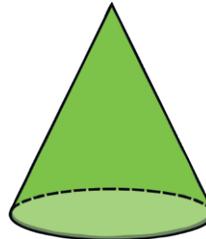
Square-based  
Pyramid



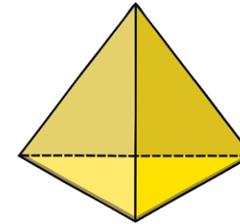
Sphere



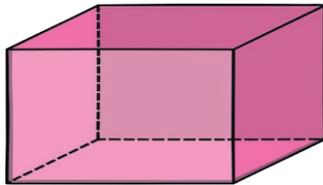
Cylinder



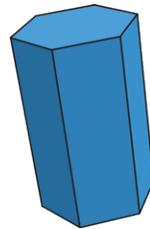
Cone



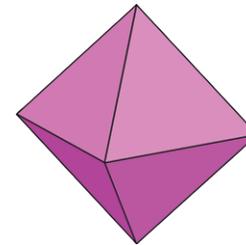
Tetrahedron



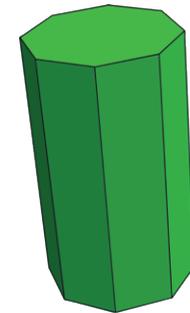
Rectangular  
Prism



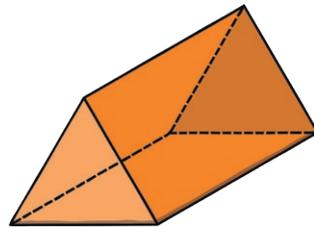
Hexagonal  
Prism



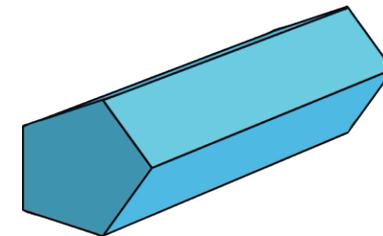
Octahedron



Octagonal  
Prism



Triangular  
Prism



Pentagonal  
Prism