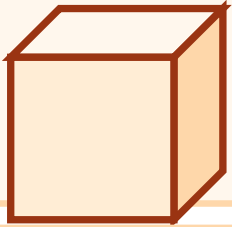


3D Shapes

1st Grade

Six solids with faces, edges and vertices counted.



Cube

like a dice, a sugar cube

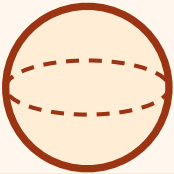
6 faces · 12 edges · 8 vertices



Rectangular prism

like a cereal box, a brick

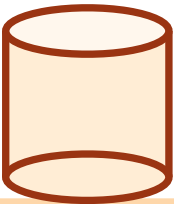
6 faces · 12 edges · 8 vertices



Sphere

like a football, an orange

1 curved surface · 0 edges



Cylinder

like a tin, a candle

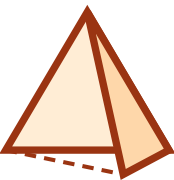
2 flat faces · 1 curved



Cone

like a party hat, an ice cream

1 flat face · 1 curved · 1 vertex



Pyramid

like the Great Pyramid, a tent

5 faces · 8 edges · 5 vertices

VOCABULARY

Face = a flat surface · Edge = where two faces meet · Vertex = a corner

Find one of each solid in the kitchen before you sit down.