To distinguish between 3d shapes

I can name common 3d shapes

I can describe the features of 3d shapes

cube	6 faces 8 vertices 12 edges
cylinder	3 faces 0 vertices 2 edges
cone	2 faces 1 vertex 1 edge

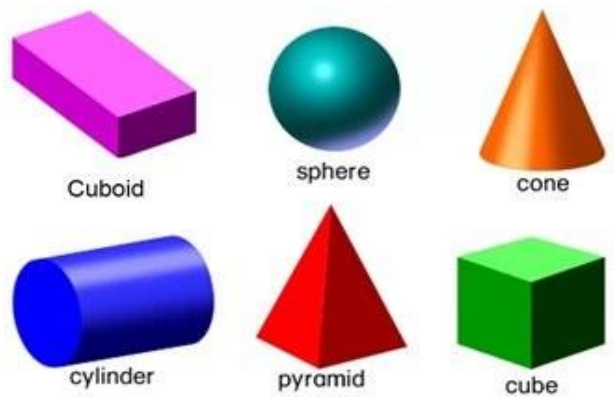
Can you play matching pairs with someone in your house.

You could do this with the shape names or the descriptions of the shapes.

Sphere
Cone
Cylinder
Cube
Cuboid
Pyramid

key vocabulary

3d
Shape
Solid
Cone
Sphere
Cylinder
Cube
Cuboid
Pyramid
Face
Vertices
Edge

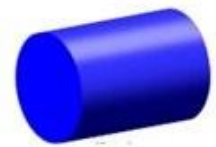


Can you write your own fact sheet to go with a 3d shape?

Cuboid

Cuboids have:

- 6 faces
- 12 edges
- 8 vertices
- **Not** all edges are the same.

Cube	I have no edges I have 1 curved face I have no vertices	
Cuboid	I have 2 circle faces I have one curved face I have 2 curved edges I have no vertices	
Sphere	I have 6 square faces I have 8 vertices I have 12 edges	
Cylinder	I have 5 faces I have 8 edges I have 5 vertices	
Cone	I have 6 faces I have 8 vertices I have 12 edges	
pyramid	I have 1 circle face I have 1 curved face I have 1 edge I have 1 vertex	