

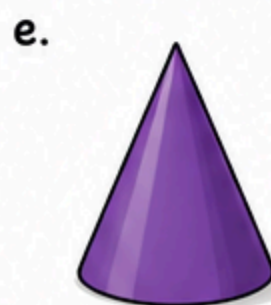
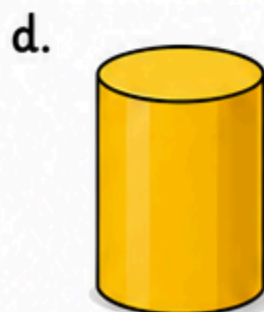
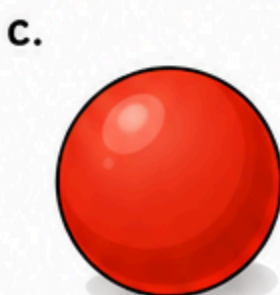
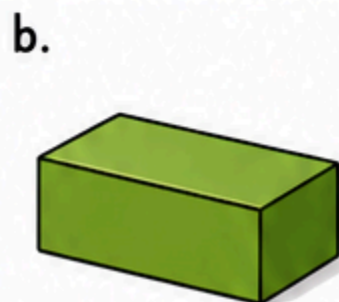
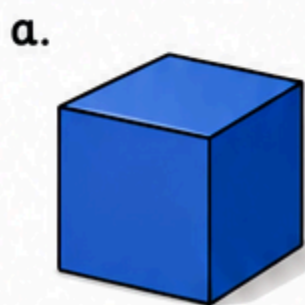
3D OBJECTS






- 3D objects have three dimensions: length, width and height.
- They have faces, edges and corners (vertices).
- Look carefully and count.

1 Name each 3D object. Choose from the words in the box.

cube cuboid sphere cylinder cone

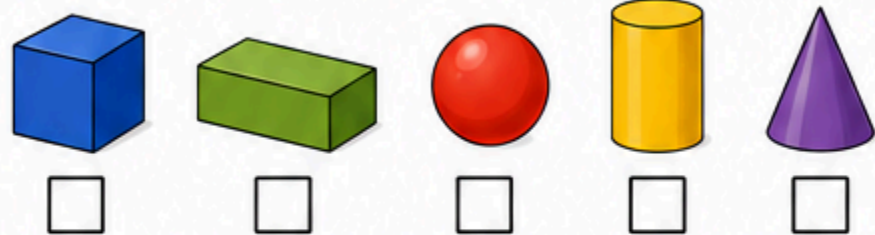


2 Count the faces, edges and corners (vertices) for each object.

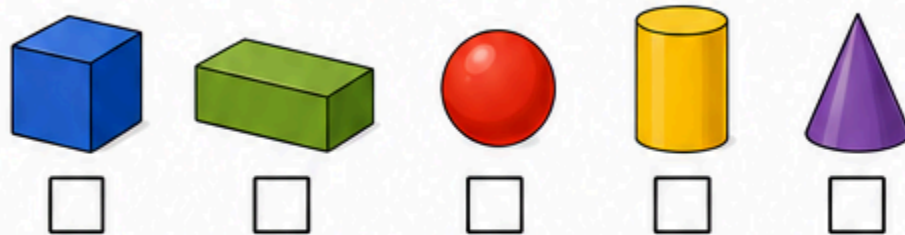
Object	Faces	Edges	Corners (vertices)
a. 			
b. 			
c. 			
d. 			
e. 			

3 Tick (✓) the correct shape.

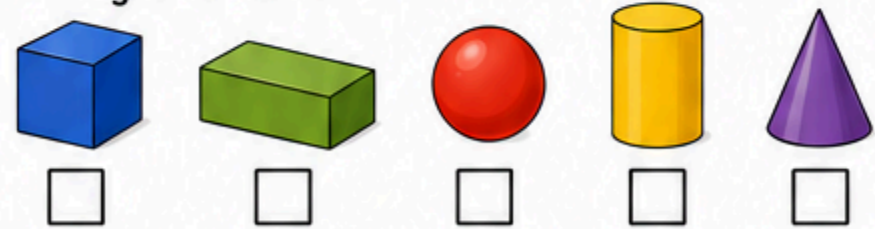
a. It has 6 square faces.



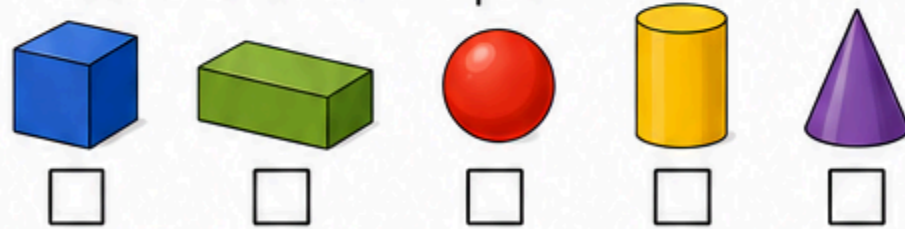
b. It has 2 flat circular faces and 1 curved face.



c. It has 1 curved face and no flat faces, edges or corners.



d. It has 1 flat circular face and 1 curved face that comes to a point.



Tip: Faces are flat or curved surfaces. Edges are where faces meet. Corners (vertices) are the points.