

Properties of 3D shapes

Cone



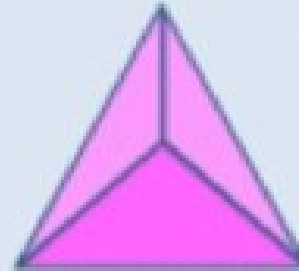
2 Faces
1 Edge
1 Vertex

Sphere



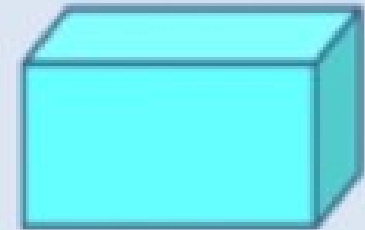
1 Face
1 Edge
0 Vertices

Tetrahedron



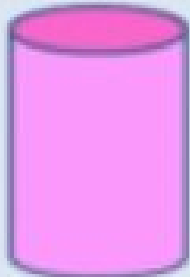
4 Faces
6 Edges
4 Vertices

Cuboid



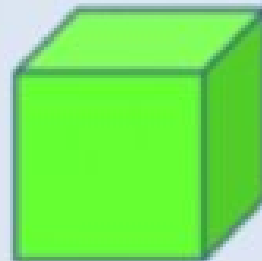
6 Faces
12 Edges
8 Vertices

Cylinder



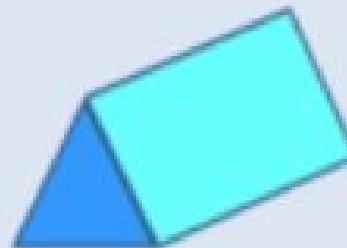
3 Faces
2 Edges
0 Vertices

Cube



6 Faces
12 Edges
8 Vertices

Triangular Prism



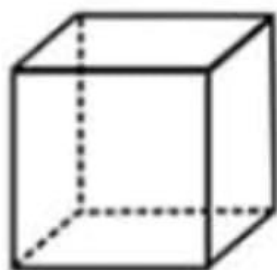
5 Faces
9 Edges
6 Vertices

Square-based pyramid



5 Faces
8 Edges
5 Vertices

(a)



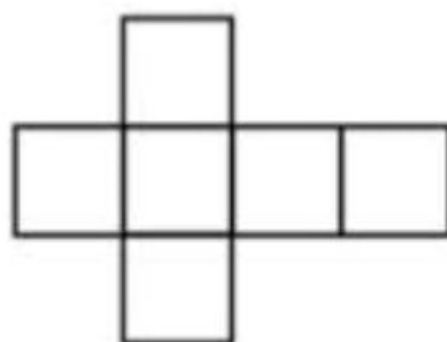
(i)



(b)



(ii)



(c)



(iii)

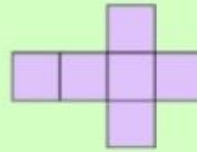
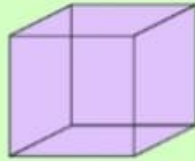
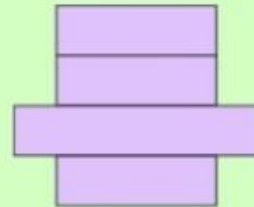
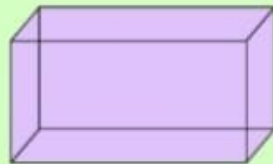
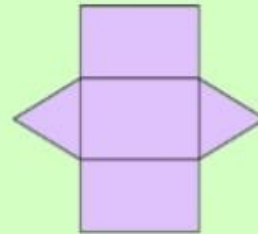
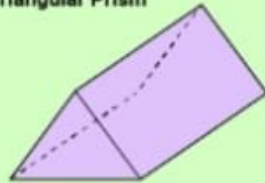
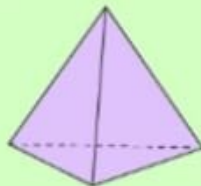
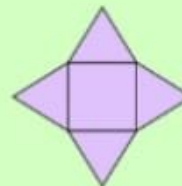
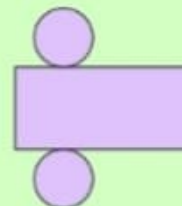


(d)



(iv)



3D Shape**Net of 3D Shape****Cube****Cuboid****Triangular Prism****Triangular-based pyramid (Tetrahedron)****Square-based pyramid****Cylinder****Cone**