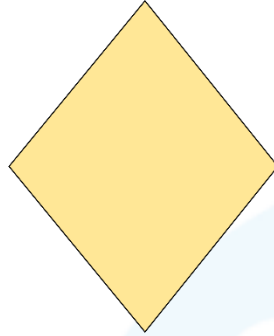


Geometry Worksheets

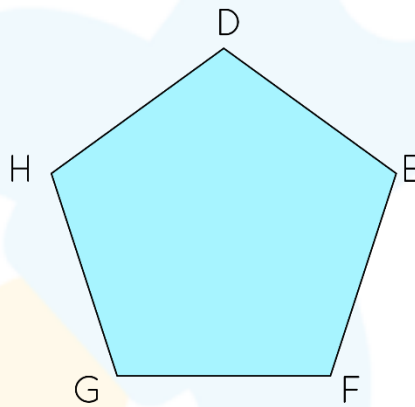
1. Select the correct option.

Below figure is _____.

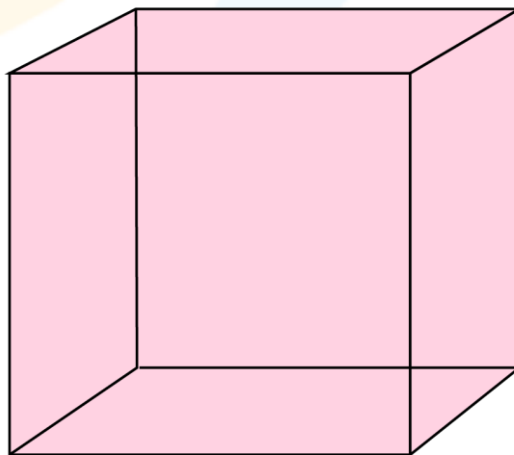
a) Closed Shape b) Open Shape



2. Number of corners in the given figure are _____.



3. Look at the figure and answer the questions.



a) Number of faces = _____

b) Number of edges = _____

c) Number of vertices = _____

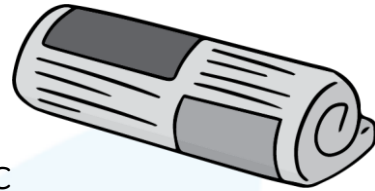
4. How many curved surfaces does a cone have _____?
5. A cone has _____ faces and _____ edges.
6. Which shape is like a cylinder?



b

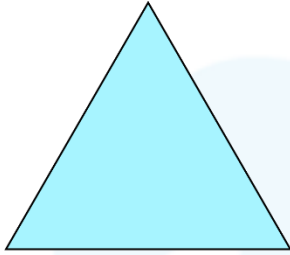


c



7. Identify if the following shapes are 2D or 3D.

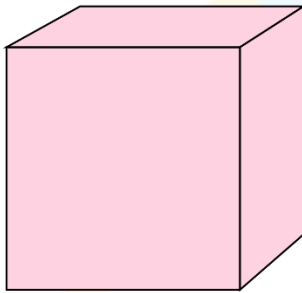
(a)



2D Shape

3D Shape

(b)

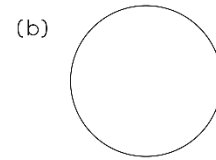
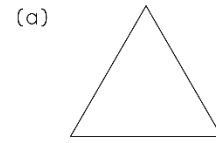
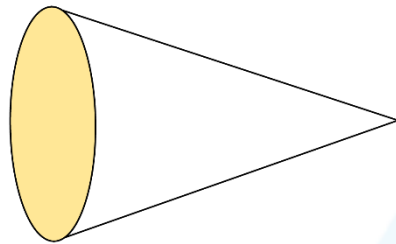


2D Shape

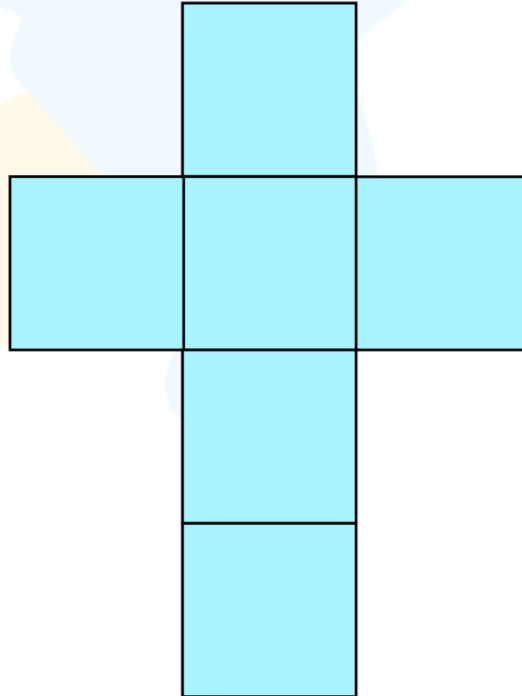
3D Shape

8. A square has _____ equal sides.

9. Match the basic plane shape with the colored face of the solid shape.



10. Identify the net of the solid shape.



a) Cone b) Cuboid c) Cube

**ANSWERS**

1.	b)
2.	5 Corners
3.	a) 6 b) 12 c) 8
4.	1
5.	2, 1
6.	a)
7.	a) 2D b) 3D
8.	4
9.	b)
10.	c)

1. Geometry is a branch in mathematics that deals with all forms of shapes and other construction.
2. Geometry (from the Ancient Greek: γεωμετρία; geo- "earth", -metron "measurement") is a branch of mathematics.
3. In geometry a circle is a shape that does not have any sides or corners.

