

Class 8 Maths Chapter 10 Visualising Solid Shapes MCQs

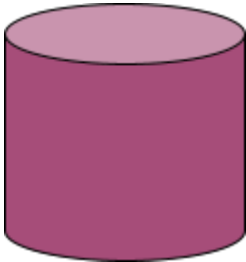
1. The number of sides a rectangle has:

- A. 2
- B. 4
- C. 6
- D. 8

2. A cuboid is a polyhedron.

- A. True
- B. False

3. What is the name of the given shape?



- A. Sphere
- B. Cuboid
- C. Cylinder
- D. Cone

4. How many vertices do a sphere have?

- A. 1
- B. 2
- C. 3
- D. 0

5. A triangular pyramid has _____ number of faces.

- A. 1
- B. 2
- C. 3
- D. 4

6. A triangular prism has:

- A. 3 faces
- B. 4 faces
- C. 5 faces
- D. 6 faces

7. The lateral faces of the prism are:

- A. Parallelogram in shape
- B. Circle in Shape
- C. Triangle in shape

D. None of the above

8. A pyramid with a square base will have:

- A. 6 faces
- B. 5 faces
- C. 4 faces
- D. 3 faces

9. Number of edges a cube has:

- A. 8
- B. 10
- C. 12
- D. 14

10. Number of vertices a cuboid has:

- A. 8
- B. 10
- C. 12
- D. 14

*****AnswerKey*****

- 1. B
- 2. A
- 3. C
- 4. D
- 5. D
- 6. C
- 7. A
- 8. B
- 9. C
- 10. A