EduSahara™ Assignment

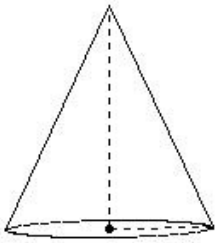
Name : 3-D Figures

Chapter : Understanding 3D and 2D Shapes

Grade : SSC Grade VII

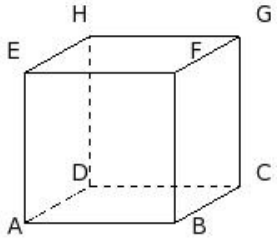
License : Non Commercial Use

1. Identify the figure below



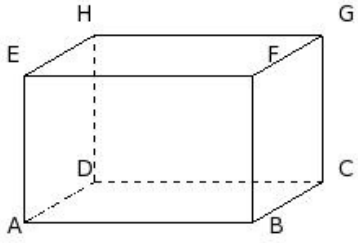
(i) cuboid (ii) cylinder (iii) cone (iv) cube (v) triangular prism

2. Identify the figure below



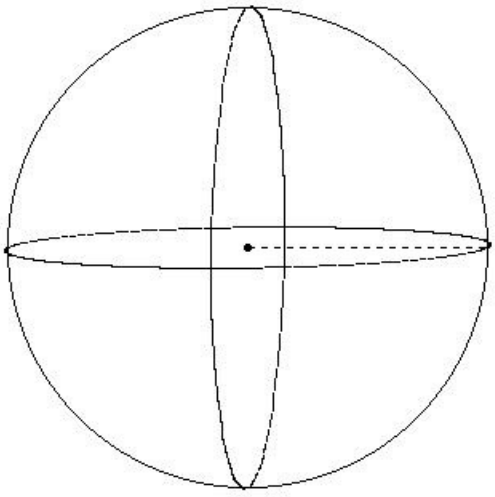
(i) sphere (ii) cube (iii) cylinder (iv) triangular prism (v) cone

3. Identify the figure below



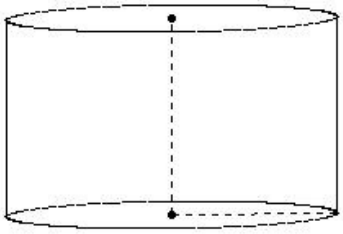
(i) cuboid (ii) cylinder (iii) triangular prism (iv) sphere (v) cone

4. Identify the figure below



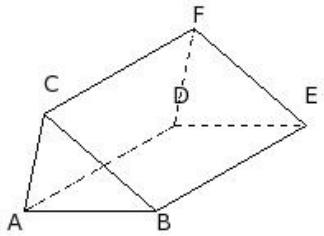
(i) cone (ii) cuboid (iii) triangular prism (iv) cube (v) sphere

5. Identify the figure below



(i) cuboid (ii) sphere (iii) cone (iv) cube (v) cylinder

6. Identify the figure below



(i) triangular prism (ii) cone (iii) sphere (iv) cylinder (v) cuboid

7. The number of edges in a cube/cuboid are

(i) 9 (ii) 14 (iii) 13 (iv) 11 (v) 12

8. The number of vertices in a triangular prism are

(i) 7 (ii) 6 (iii) 8 (iv) 4 (v) 5

9. The number of faces in a triangular prism are

(i) 7 (ii) 4 (iii) 6 (iv) 5 (v) 2

10. The number of edges in a triangular prism are

(i) 7 (ii) 9 (iii) 8 (iv) 11 (v) 10

11. The number of vertices in a triangular pyramid are

(i) 3 (ii) 7 (iii) 5 (iv) 1 (v) 4

12. The number of faces in a triangular pyramid are

(i) 7 (ii) 1 (iii) 5 (iv) 4 (v) 3

13. The number of edges in a triangular pyramid are

(i) 5 (ii) 3 (iii) 7 (iv) 8 (v) 6

14. The number of vertices in a square pyramid are

(i) 8 (ii) 6 (iii) 2 (iv) 5 (v) 4

15. The number of faces in a square pyramid are

(i) 7 (ii) 2 (iii) 6 (iv) 5 (v) 4

16. The number of edges in a square pyramid are

(i) 11 (ii) 6 (iii) 8 (iv) 7 (v) 9

17. The number of vertices in a cube/cuboid are

(i) 5 (ii) 7 (iii) 9 (iv) 8 (v) 11

18. The number of faces in a cube/cuboid are

(i) 3 (ii) 7 (iii) 8 (iv) 5 (v) 6

Assignment Key

1) (iii)	2) (ii)	3) (i)	4) (v)	5) (v)	6) (i)
7) (v)	8) (ii)	9) (iv)	10) (ii)	11) (v)	12) (iv)
13) (v)	14) (iv)	15) (iv)	16) (iii)	17) (iv)	18) (v)

Copyright © Small Systems Computing Pvt. Ltd.