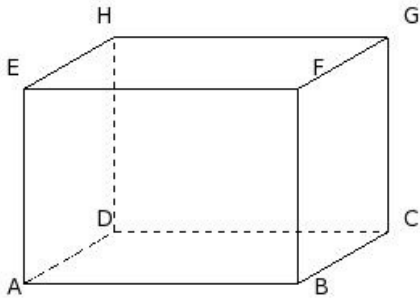


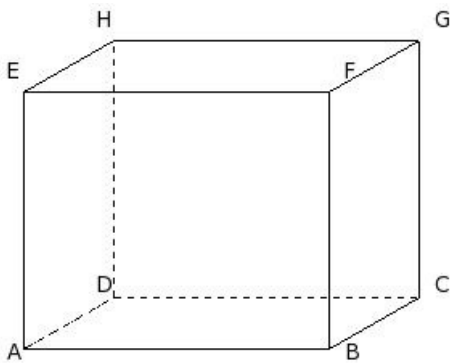


1. If the length, breadth and height of a cuboid are 17.00 cm, 13.00 cm and 12.00 cm respectively, its L.S.A is



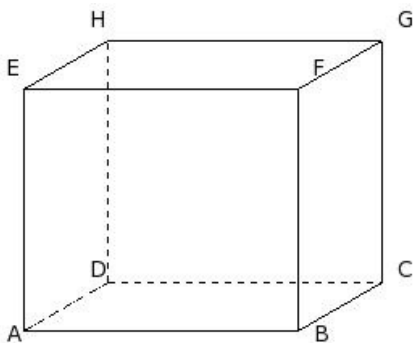
- (i) 707.00 sq.cm (ii) 716.00 sq.cm (iii) 727.00 sq.cm (iv) 738.00 sq.cm (v) 720.00 sq.cm

2. If the length, breadth and height of a cuboid are 19.00 cm, 13.00 cm and 16.00 cm respectively, its T.S.A is



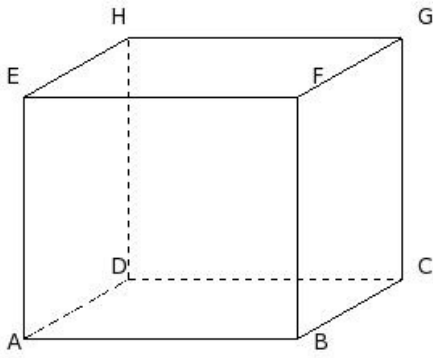
- (i) 1288.00 sq.cm (ii) 1518.00 sq.cm (iii) 1758.00 sq.cm (iv) 1398.00 sq.cm (v) 1558.00 sq.cm

3. If the length, breadth and height of a cuboid are 17.00 cm, 12.00 cm and 15.00 cm respectively, its volume is



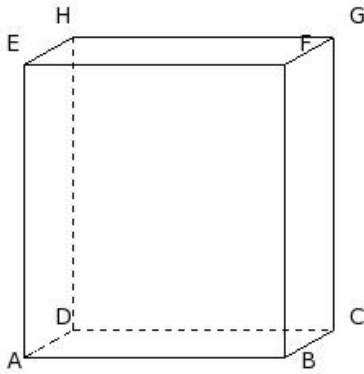
- (i) 3080.00 cu.cm (ii) 3060.00 cu.cm (iii) 3280.00 cu.cm (iv) 3000.00 cu.cm (v) 2890.00 cu.cm

4. If the length, breadth and L.S.A of a cuboid are 17.00 cm, 15.00 cm and 960.00 sq.cm respectively, its height is



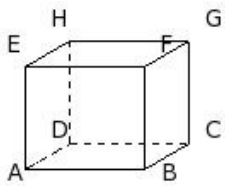
- (i) 20.00 cm (ii) 10.00 cm (iii) 18.00 cm (iv) 12.00 cm (v) 15.00 cm

5. If the length, breadth and L.S.A of a cuboid are 16.00 cm, 7.00 cm and 828.00 sq.cm respectively, its T.S.A is



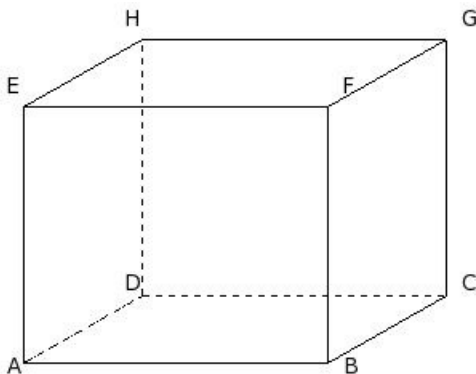
- (i) 922.00 sq.cm (ii) 1052.00 sq.cm (iii) 1202.00 sq.cm (iv) 1222.00 sq.cm (v) 992.00 sq.cm

6. If the length, breadth and L.S.A of a cuboid are 7.00 cm, 6.00 cm and 156.00 sq.cm respectively, its volume is



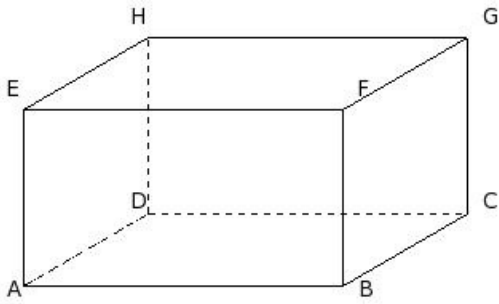
- (i) 239.00 cu.cm (ii) 264.00 cu.cm (iii) 225.00 cu.cm (iv) 252.00 cu.cm

7. If the length, breadth and T.S.A of a cuboid are 19.00 cm, 17.00 cm and 1798.00 sq.cm respectively, its height is



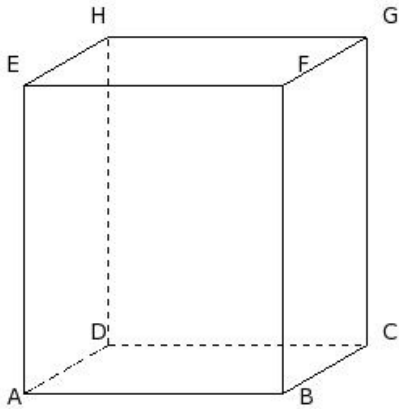
- (i) 13.00 cm (ii) 21.00 cm (iii) 16.00 cm (iv) 11.00 cm (v) 19.00 cm

8. If the length, breadth and T.S.A of a cuboid are 20.00 cm, 18.00 cm and 1556.00 sq.cm respectively, its L.S.A is



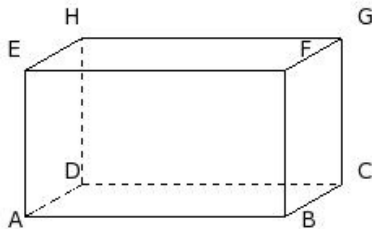
- (i) 852.00 sq.cm (ii) 823.00 sq.cm (iii) 821.00 sq.cm (iv) 854.00 sq.cm (v) 836.00 sq.cm

9. If the length, breadth and T.S.A of a cuboid are 16.00 cm, 12.00 cm and 1448.00 sq.cm respectively, its volume is



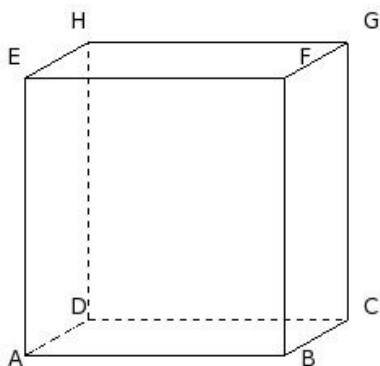
- (i) 3868.00 cu.cm (ii) 3478.00 cu.cm (iii) 3488.00 cu.cm (iv) 3648.00 cu.cm (v) 3698.00 cu.cm

10. If the length, breadth and volume of a cuboid are 16.00 cm, 8.00 cm and 1152.00 cu.cm respectively, its height is



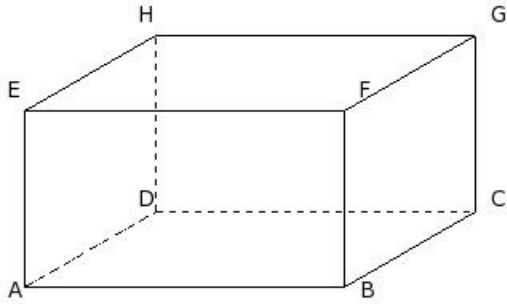
- (i) 7.00 cm (ii) 9.00 cm (iii) 11.00 cm (iv) 10.00 cm (v) 8.00 cm

11. If the length, breadth and volume of a cuboid are 16.00 cm, 9.00 cm and 2448.00 cu.cm respectively, its L.S.A is



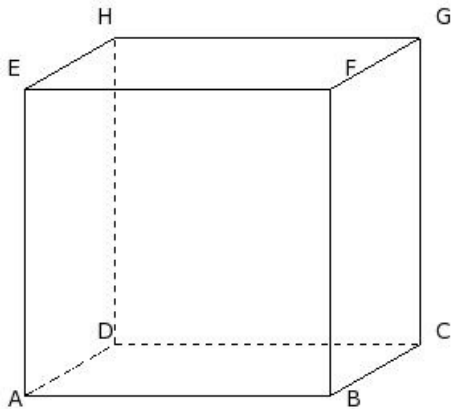
- (i) 837.00 sq.cm (ii) 850.00 sq.cm (iii) 877.00 sq.cm (iv) 826.00 sq.cm (v) 852.00 sq.cm

12. If the length, breadth and volume of a cuboid are 20.00 cm, 19.00 cm and 4180.00 cu.cm respectively, its T.S.A is



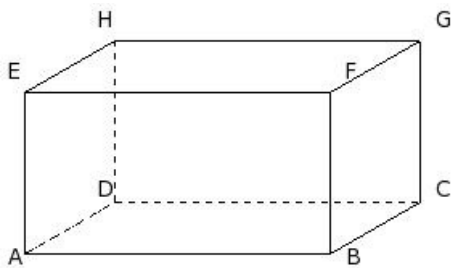
- (i) 1618.00 sq.cm (ii) 1478.00 sq.cm (iii) 1698.00 sq.cm (iv) 1488.00 sq.cm (v) 1738.00 sq.cm

13. If the length, height and L.S.A of a cuboid are 19.00 cm, 19.00 cm and 1216.00 sq.cm respectively, its breadth is



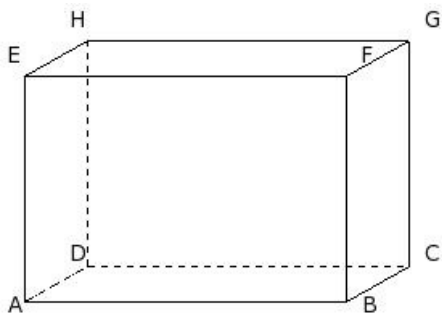
- (i) 16.00 cm (ii) 13.00 cm (iii) 10.00 cm (iv) 8.00 cm (v) 18.00 cm

14. If the length, height and L.S.A of a cuboid are 19.00 cm, 10.00 cm and 640.00 sq.cm respectively, its T.S.A is



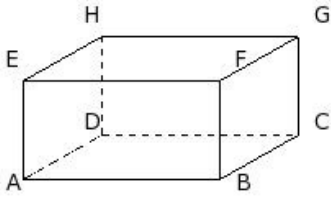
- (i) 1134.00 sq.cm (ii) 1214.00 sq.cm (iii) 1374.00 sq.cm (iv) 1104.00 sq.cm (v) 874.00 sq.cm

15. If the length, height and L.S.A of a cuboid are 20.00 cm, 14.00 cm and 812.00 sq.cm respectively, its volume is



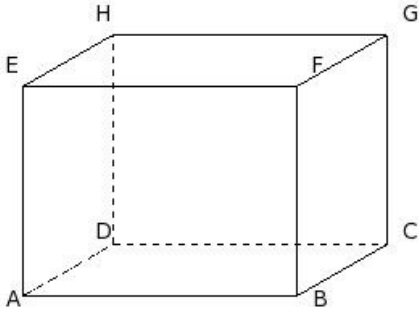
- (i) 2520.00 cu.cm (ii) 2800.00 cu.cm (iii) 2350.00 cu.cm (iv) 2640.00 cu.cm (v) 2460.00 cu.cm

16. If the length, height and T.S.A of a cuboid are 12.00 cm, 6.00 cm and 540.00 sq.cm respectively, its breadth is



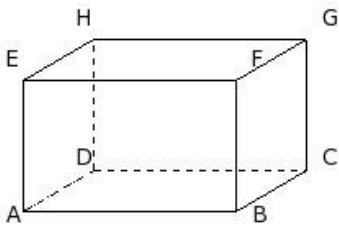
- (i) 14.00 cm (ii) 16.00 cm (iii) 8.00 cm (iv) 11.00 cm (v) 6.00 cm

17. If the length, height and T.S.A of a cuboid are 17.00 cm, 13.00 cm and 1222.00 sq.cm respectively, its L.S.A is



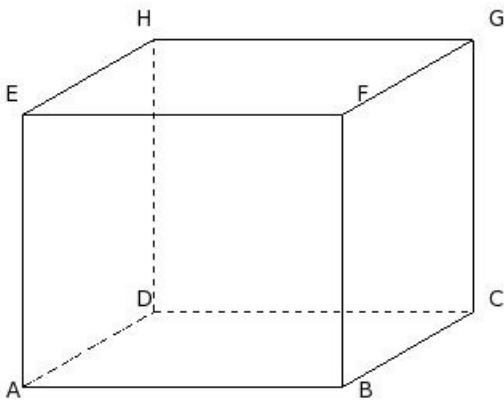
- (i) 780.00 sq.cm (ii) 804.00 sq.cm (iii) 796.00 sq.cm (iv) 763.00 sq.cm (v) 762.00 sq.cm

18. If the length, height and volume of a cuboid are 13.00 cm, 8.00 cm and 1040.00 cu.cm respectively, its breadth is



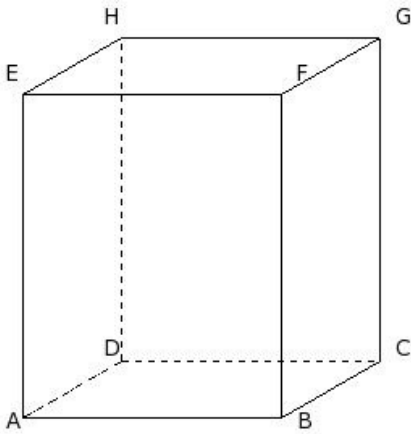
- (i) 13.00 cm (ii) 15.00 cm (iii) 7.00 cm (iv) 5.00 cm (v) 10.00 cm

19. If the length, height and volume of a cuboid are 20.00 cm, 17.00 cm and 6460.00 cu.cm respectively, its L.S.A is



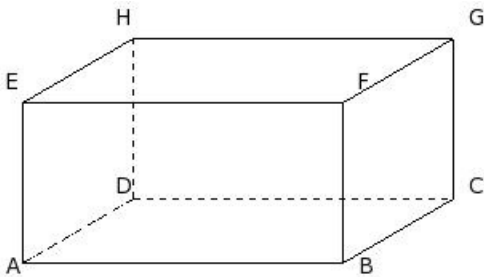
- (i) 1256.00 sq.cm (ii) 1356.00 sq.cm (iii) 1046.00 sq.cm (iv) 1546.00 sq.cm (v) 1326.00 sq.cm

20. If the length, height and volume of a cuboid are 16.00 cm, 20.00 cm and 4480.00 cu.cm respectively, its T.S.A is



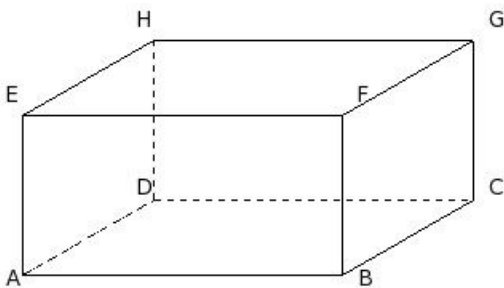
- (i) 1648.00 sq.cm (ii) 1908.00 sq.cm (iii) 1468.00 sq.cm (iv) 1598.00 sq.cm (v) 1678.00 sq.cm

21. If the breadth, height and L.S.A of a cuboid are 16.00 cm, 10.00 cm and 720.00 sq.cm respectively, its length is



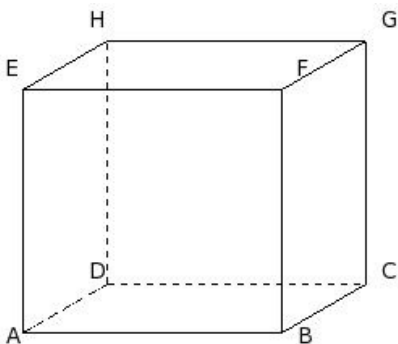
- (i) 17.00 cm (ii) 20.00 cm (iii) 23.00 cm (iv) 15.00 cm (v) 25.00 cm

22. If the breadth, height and L.S.A of a cuboid are 19.00 cm, 10.00 cm and 780.00 sq.cm respectively, its T.S.A is



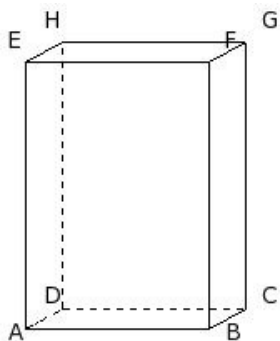
- (i) 1410.00 sq.cm (ii) 1540.00 sq.cm (iii) 1690.00 sq.cm (iv) 1380.00 sq.cm (v) 1580.00 sq.cm

23. If the breadth, height and L.S.A of a cuboid are 12.00 cm, 15.00 cm and 840.00 sq.cm respectively, its volume is



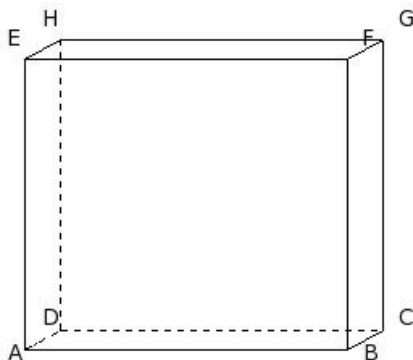
- (i) 2880.00 cu.cm (ii) 2960.00 cu.cm (iii) 2630.00 cu.cm (iv) 3140.00 cu.cm (v) 2710.00 cu.cm

24. If the breadth, height and T.S.A of a cuboid are 5.00 cm, 16.00 cm and 622.00 sq.cm respectively, its length is



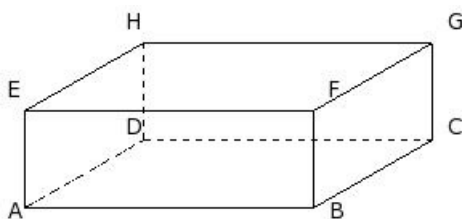
- (i) 16.00 cm (ii) 14.00 cm (iii) 11.00 cm (iv) 6.00 cm (v) 8.00 cm

25. If the breadth, height and T.S.A of a cuboid are 5.00 cm, 18.00 cm and 1100.00 sq.cm respectively, its L.S.A is



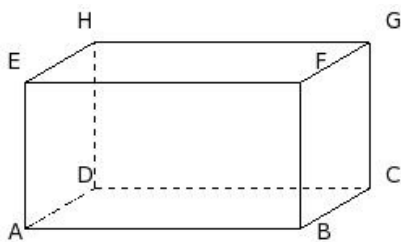
- (i) 876.00 sq.cm (ii) 918.00 sq.cm (iii) 900.00 sq.cm (iv) 884.00 sq.cm (v) 925.00 sq.cm

26. If the breadth, height and T.S.A of a cuboid are 17.00 cm, 6.00 cm and 1032.00 sq.cm respectively, its volume is



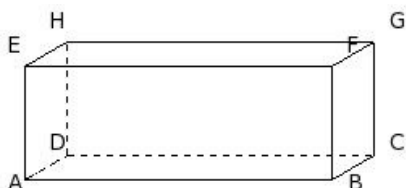
- (i) 2086.00 cu.cm (ii) 1706.00 cu.cm (iii) 1856.00 cu.cm (iv) 1836.00 cu.cm (v) 1576.00 cu.cm

27. If the breadth, height and volume of a cuboid are 10.00 cm, 9.00 cm and 1530.00 cu.cm respectively, its length is



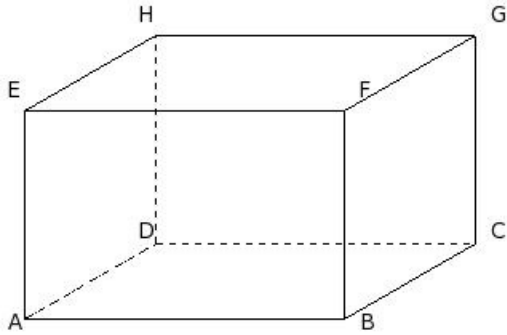
- (i) 22.00 cm (ii) 14.00 cm (iii) 20.00 cm (iv) 17.00 cm (v) 12.00 cm

28. If the breadth, height and volume of a cuboid are 6.00 cm, 7.00 cm and 798.00 cu.cm respectively, its L.S.A is



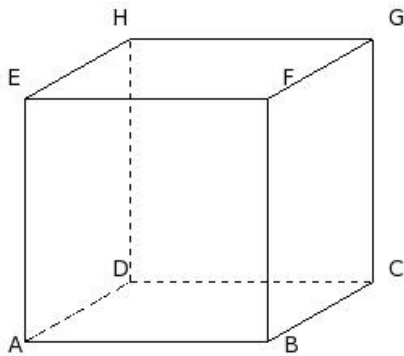
- (i) 342.00 sq.cm (ii) 362.00 sq.cm (iii) 350.00 sq.cm (iv) 363.00 sq.cm (v) 326.00 sq.cm

29. If the breadth, height and volume of a cuboid are 19.00 cm, 13.00 cm and 4940.00 cu.cm respectively, its T.S.A is



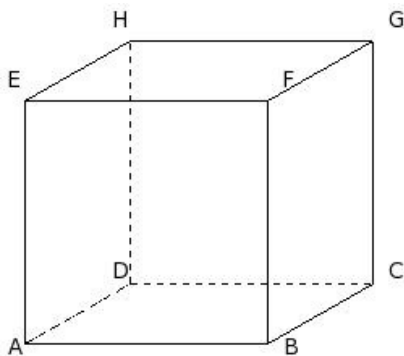
- (i) 1594.00 sq.cm (ii) 1534.00 sq.cm (iii) 1954.00 sq.cm (iv) 1814.00 sq.cm (v) 1774.00 sq.cm

30. If the side of a cube is 15.00 cm, its L.S.A is



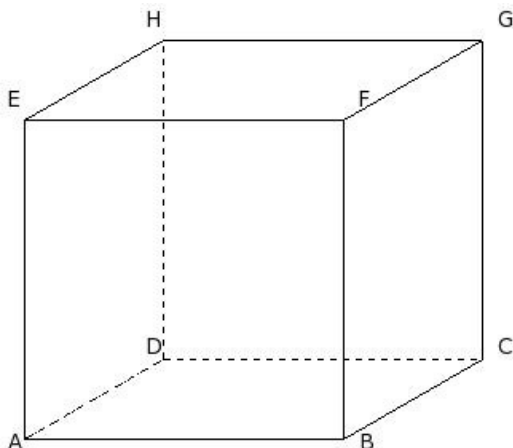
- (i) 917.00 sq.cm (ii) 888.00 sq.cm (iii) 900.00 sq.cm (iv) 916.00 sq.cm

31. If the side of a cube is 15.00 cm, its T.S.A is



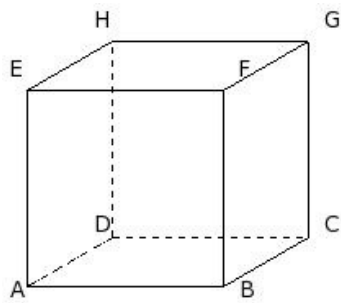
- (i) 1420.00 sq.cm (ii) 1190.00 sq.cm (iii) 1270.00 sq.cm (iv) 1490.00 sq.cm (v) 1350.00 sq.cm

32. If the side of a cube is 20.00 cm, its volume is



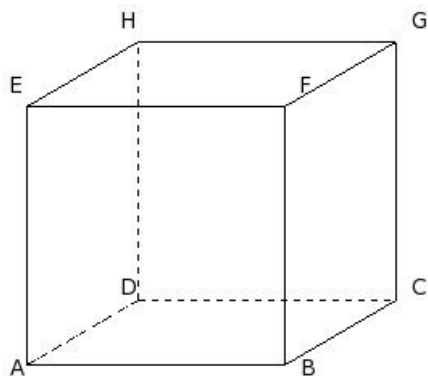
- (i) 8120.00 cu.cm (ii) 8000.00 cu.cm (iii) 7830.00 cu.cm (iv) 7860.00 cu.cm (v) 8030.00 cu.cm

33. If the L.S.A of a cube is 576.00 sq.cm, its side is



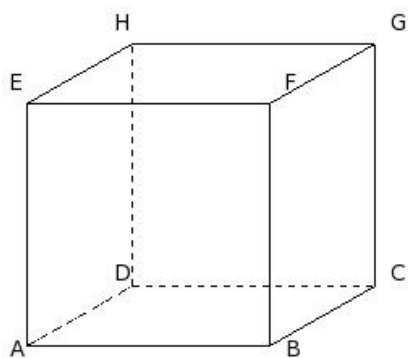
- (i) 9.00 cm (ii) 15.00 cm (iii) 7.00 cm (iv) 17.00 cm (v) 12.00 cm

34. If the L.S.A of a cube is 1024.00 sq.cm, its T.S.A is



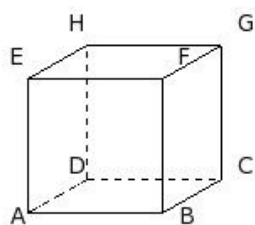
- (i) 1556.00 sq.cm (ii) 1766.00 sq.cm (iii) 1406.00 sq.cm (iv) 1416.00 sq.cm (v) 1536.00 sq.cm

35. If the L.S.A of a cube is 900.00 sq.cm, its volume is



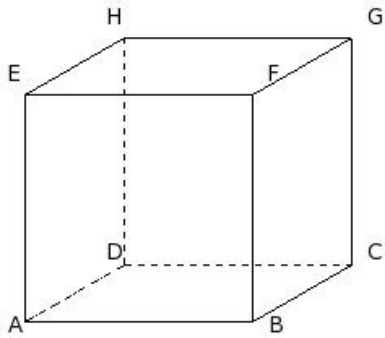
- (i) 3375.00 cu.cm (ii) 3625.00 cu.cm (iii) 3495.00 cu.cm (iv) 3315.00 cu.cm (v) 3245.00 cu.cm

36. If the T.S.A of a cube is 384.00 sq.cm, its side is



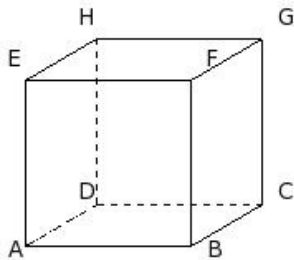
- (i) 9.00 cm (ii) 6.00 cm (iii) 10.00 cm (iv) 8.00 cm (v) 7.00 cm

37. If the T.S.A of a cube is 1176.00 sq.cm, its L.S.A is



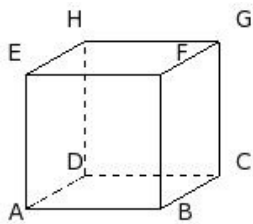
- (i) 769.00 sq.cm (ii) 784.00 sq.cm (iii) 777.00 sq.cm (iv) 811.00 sq.cm (v) 792.00 sq.cm

38. If the T.S.A of a cube is 600.00 sq.cm, its volume is



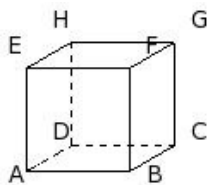
- (i) 1030.00 cu.cm (ii) 1240.00 cu.cm (iii) 770.00 cu.cm (iv) 950.00 cu.cm (v) 1000.00 cu.cm

39. If the volume of a cube is 512.00 cu.cm, its side is



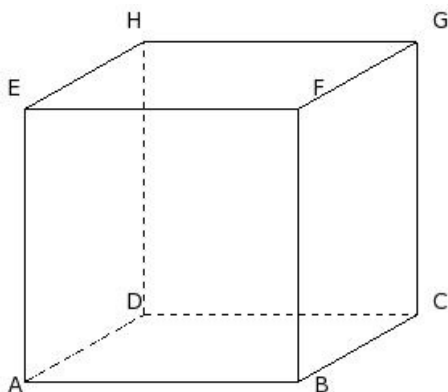
- (i) 9.00 cm (ii) 8.00 cm (iii) 7.00 cm (iv) 6.00 cm (v) 10.00 cm

40. If the volume of a cube is 216.00 cu.cm, its L.S.A is



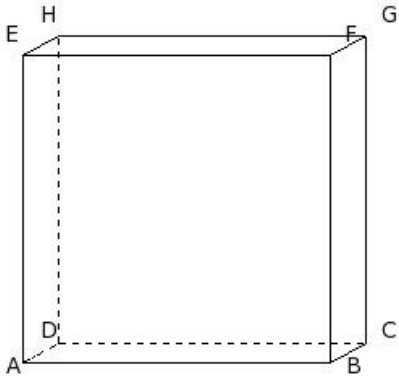
- (i) 126.00 sq.cm (ii) 148.00 sq.cm (iii) 144.00 sq.cm (iv) 157.00 sq.cm (v) 119.00 sq.cm

41. If the volume of a cube is 4913.00 cu.cm, its T.S.A is



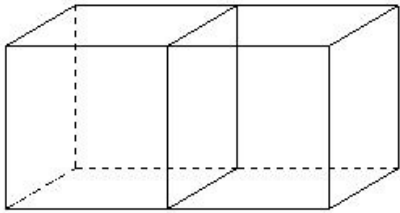
- (i) 2004.00 sq.cm (ii) 1734.00 sq.cm (iii) 1454.00 sq.cm (iv) 1884.00 sq.cm (v) 1614.00 sq.cm

42. If the length, height and T.S.A of a cuboid are 19.00 cm, 19.00 cm and 1102.00 sq.cm respectively, its volume is



- (i) 1965.00 cu.cm (ii) 1635.00 cu.cm (iii) 1805.00 cu.cm (iv) 1855.00 cu.cm (v) 1625.00 cu.cm

43. Two cubes each of volume 1000.00 cu.cm are joined end to end . Find the surface area of the resulting cuboid.



- (i) 1250.00 sq.cm (ii) 840.00 sq.cm (iii) 1030.00 sq.cm (iv) 1000.00 sq.cm (v) 780.00 sq.cm

44. Water in a canal, 10 m wide and 4 m deep is flowing with a speed of 17 kmph . How much area will it irrigate in 25 min, if 6 cm of standing water is needed ?

- (i) 4722222.22 sq.m (ii) 4862222.22 sq.m (iii) 4672222.22 sq.m (iv) 4602222.22 sq.m
(v) 4982222.22 sq.m

Assignment Key

1) (v)	2) (ii)	3) (ii)	4) (v)	5) (ii)	6) (iv)
7) (iii)	8) (v)	9) (iv)	10) (ii)	11) (ii)	12) (i)
13) (ii)	14) (i)	15) (i)	16) (iv)	17) (i)	18) (v)
19) (v)	20) (i)	21) (ii)	22) (ii)	23) (i)	24) (iii)
25) (iii)	26) (iv)	27) (iv)	28) (iii)	29) (v)	30) (iii)
31) (v)	32) (ii)	33) (v)	34) (v)	35) (i)	36) (iv)
37) (ii)	38) (v)	39) (ii)	40) (iii)	41) (ii)	42) (iii)
43) (iv)	44) (i)				