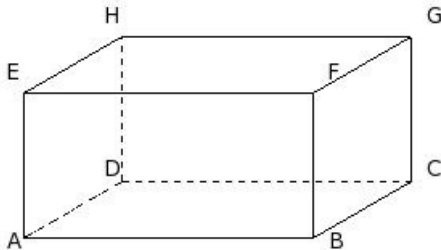


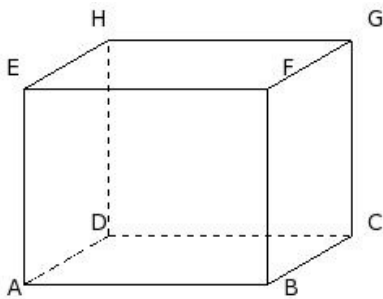


1. If the length, breadth and height of a cuboid are 18.00 cm, 14.00 cm and 9.00 cm respectively, its L.S.A is



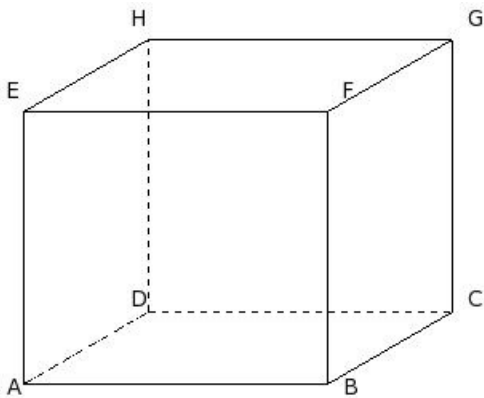
- (i) 592.00 sq.cm (ii) 549.00 sq.cm (iii) 561.00 sq.cm (iv) 589.00 sq.cm (v) 576.00 sq.cm

2. If the length, breadth and height of a cuboid are 15.00 cm, 12.00 cm and 12.00 cm respectively, its T.S.A is



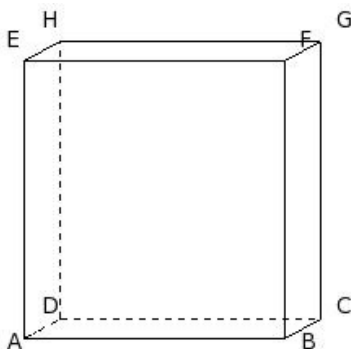
- (i) 1168.00 sq.cm (ii) 928.00 sq.cm (iii) 1288.00 sq.cm (iv) 848.00 sq.cm (v) 1008.00 sq.cm

3. If the length, breadth and height of a cuboid are 19.00 cm, 18.00 cm and 17.00 cm respectively, its volume is



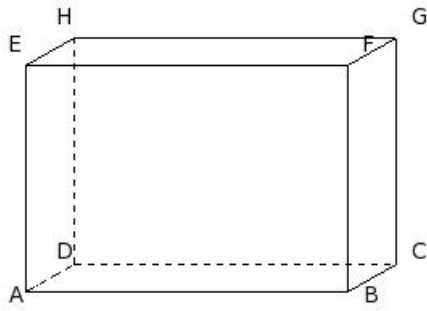
- (i) 6094.00 cu.cm (ii) 5964.00 cu.cm (iii) 5744.00 cu.cm (iv) 5654.00 cu.cm (v) 5814.00 cu.cm

4. If the length, breadth and L.S.A of a cuboid are 16.00 cm, 5.00 cm and 714.00 sq.cm respectively, its height is



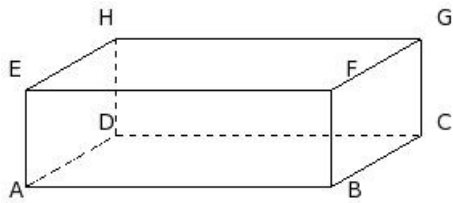
- (i) 17.00 cm (ii) 22.00 cm (iii) 14.00 cm (iv) 20.00 cm (v) 12.00 cm

5. If the length, breadth and L.S.A of a cuboid are 20.00 cm, 7.00 cm and 756.00 sq.cm respectively, its T.S.A is



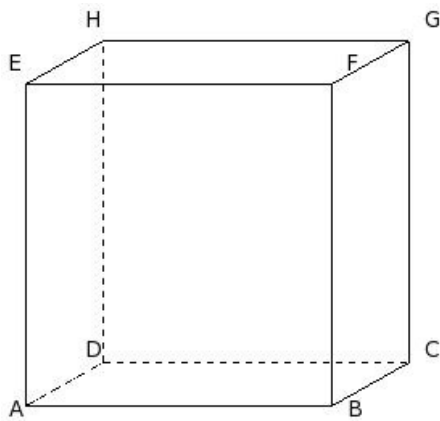
- (i) 786.00 sq.cm (ii) 1036.00 sq.cm (iii) 1206.00 sq.cm (iv) 976.00 sq.cm (v) 1076.00 sq.cm

6. If the length, breadth and L.S.A of a cuboid are 19.00 cm, 13.00 cm and 384.00 sq.cm respectively, its volume is



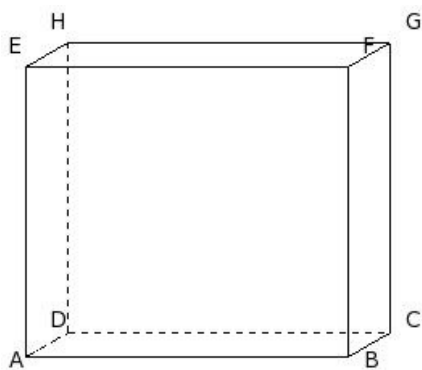
- (i) 1482.00 cu.cm (ii) 1702.00 cu.cm (iii) 1332.00 cu.cm (iv) 1522.00 cu.cm (v) 1412.00 cu.cm

7. If the length, breadth and T.S.A of a cuboid are 19.00 cm, 11.00 cm and 1618.00 sq.cm respectively, its height is



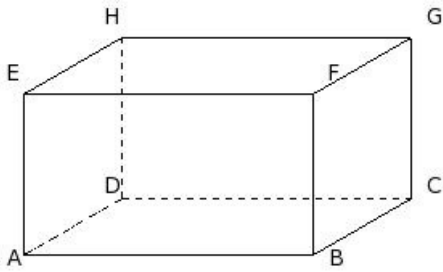
- (i) 25.00 cm (ii) 23.00 cm (iii) 15.00 cm (iv) 20.00 cm (v) 17.00 cm

8. If the length, breadth and T.S.A of a cuboid are 20.00 cm, 6.00 cm and 1176.00 sq.cm respectively, its L.S.A is



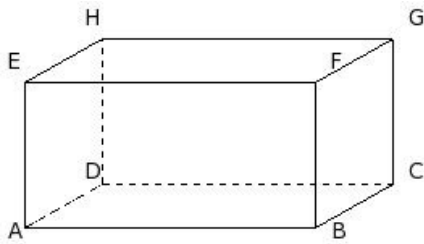
- (i) 961.00 sq.cm (ii) 928.00 sq.cm (iii) 913.00 sq.cm (iv) 936.00 sq.cm (v) 952.00 sq.cm

9. If the length, breadth and T.S.A of a cuboid are 18.00 cm, 14.00 cm and 1144.00 sq.cm respectively, its volume is



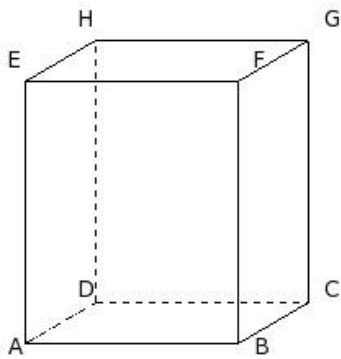
- (i) 2690.00 cu.cm (ii) 2280.00 cu.cm (iii) 2450.00 cu.cm (iv) 2520.00 cu.cm (v) 2780.00 cu.cm

10. If the length, breadth and volume of a cuboid are 18.00 cm, 11.00 cm and 1782.00 cu.cm respectively, its height is



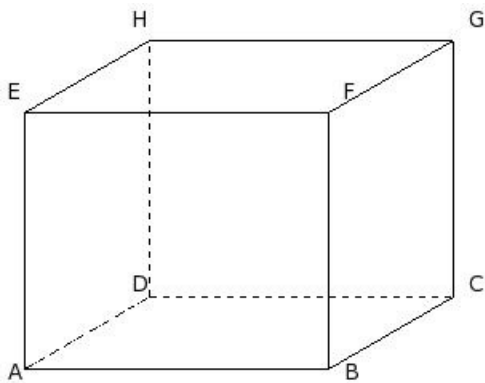
- (i) 10.00 cm (ii) 8.00 cm (iii) 11.00 cm (iv) 7.00 cm (v) 9.00 cm

11. If the length, breadth and volume of a cuboid are 13.00 cm, 10.00 cm and 2080.00 cu.cm respectively, its L.S.A is



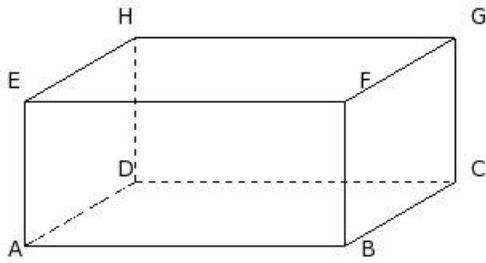
- (i) 734.00 sq.cm (ii) 713.00 sq.cm (iii) 750.00 sq.cm (iv) 736.00 sq.cm

12. If the length, breadth and volume of a cuboid are 19.00 cm, 18.00 cm and 5472.00 cu.cm respectively, its T.S.A is



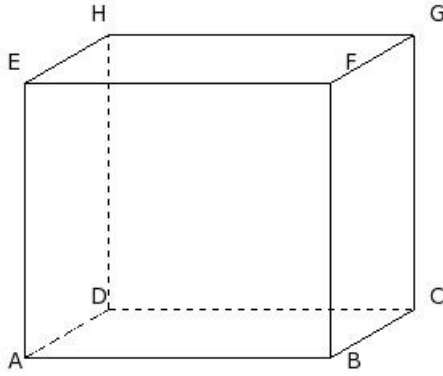
- (i) 1868.00 sq.cm (ii) 1618.00 sq.cm (iii) 2008.00 sq.cm (iv) 1848.00 sq.cm (v) 2088.00 sq.cm

13. If the length, height and L.S.A of a cuboid are 20.00 cm, 9.00 cm and 648.00 sq.cm respectively, its breadth is



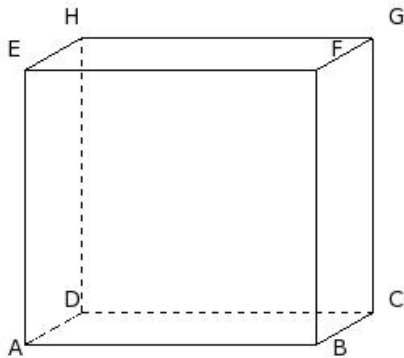
- (i) 16.00 cm (ii) 19.00 cm (iii) 11.00 cm (iv) 21.00 cm (v) 13.00 cm

14. If the length, height and L.S.A of a cuboid are 19.00 cm, 17.00 cm and 1054.00 sq.cm respectively, its T.S.A is



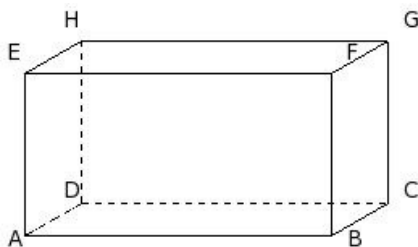
- (i) 1640.00 sq.cm (ii) 1390.00 sq.cm (iii) 1440.00 sq.cm (iv) 1510.00 sq.cm (v) 1550.00 sq.cm

15. If the length, height and L.S.A of a cuboid are 18.00 cm, 17.00 cm and 884.00 sq.cm respectively, its volume is



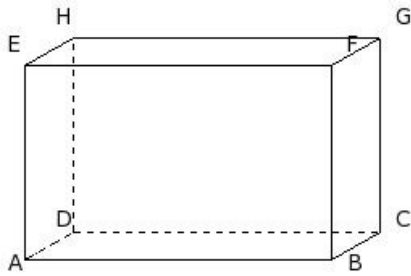
- (i) 2408.00 cu.cm (ii) 2618.00 cu.cm (iii) 2448.00 cu.cm (iv) 2208.00 cu.cm

16. If the length, height and T.S.A of a cuboid are 19.00 cm, 10.00 cm and 844.00 sq.cm respectively, its breadth is



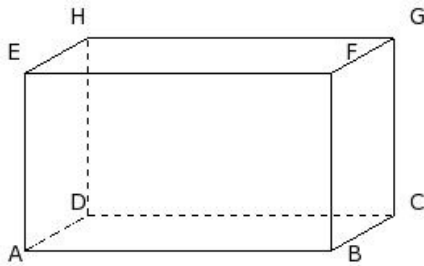
- (i) 10.00 cm (ii) 6.00 cm (iii) 8.00 cm (iv) 9.00 cm (v) 7.00 cm

17. If the length, height and T.S.A of a cuboid are 19.00 cm, 12.00 cm and 890.00 sq.cm respectively, its L.S.A is



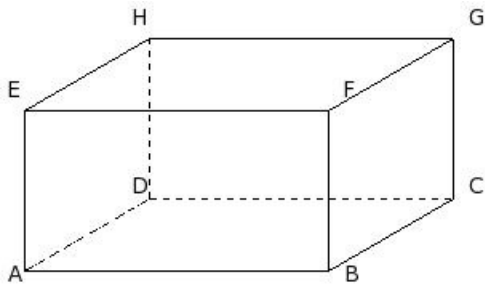
- (i) 606.00 sq.cm (ii) 611.00 sq.cm (iii) 637.00 sq.cm (iv) 624.00 sq.cm (v) 639.00 sq.cm

18. If the length, height and volume of a cuboid are 19.00 cm, 11.00 cm and 1881.00 cu.cm respectively, its breadth is



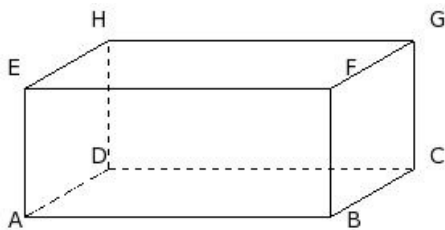
- (i) 7.00 cm (ii) 10.00 cm (iii) 9.00 cm (iv) 11.00 cm (v) 8.00 cm

19. If the length, height and volume of a cuboid are 19.00 cm, 10.00 cm and 3420.00 cu.cm respectively, its L.S.A is



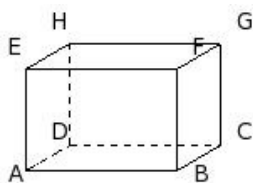
- (i) 724.00 sq.cm (ii) 718.00 sq.cm (iii) 764.00 sq.cm (iv) 740.00 sq.cm (v) 742.00 sq.cm

20. If the length, height and volume of a cuboid are 19.00 cm, 8.00 cm and 1824.00 cu.cm respectively, its T.S.A is



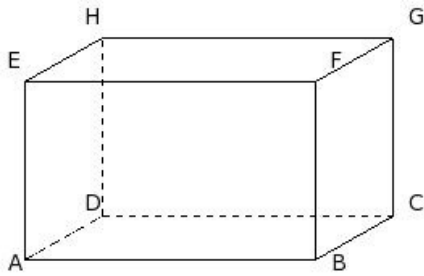
- (i) 939.00 sq.cm (ii) 952.00 sq.cm (iii) 954.00 sq.cm (iv) 970.00 sq.cm

21. If the breadth, height and L.S.A of a cuboid are 6.00 cm, 6.00 cm and 180.00 sq.cm respectively, its length is



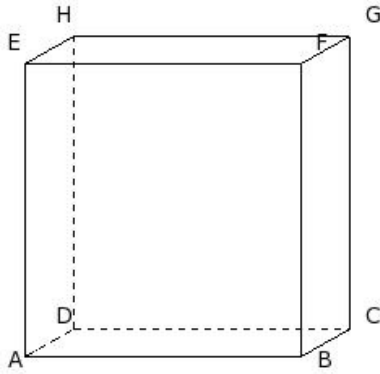
- (i) 9.00 cm (ii) 7.00 cm (iii) 10.00 cm (iv) 11.00 cm (v) 8.00 cm

22. If the breadth, height and L.S.A of a cuboid are 11.00 cm, 11.00 cm and 638.00 sq.cm respectively, its T.S.A is



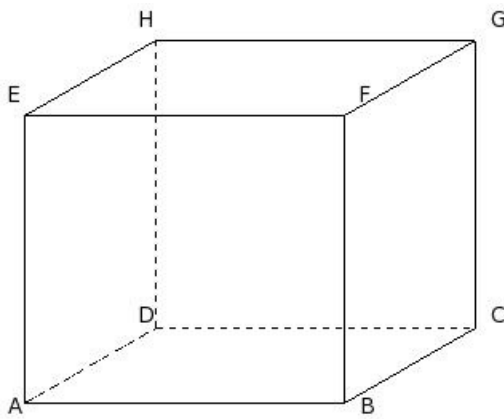
- (i) 1194.00 sq.cm (ii) 1304.00 sq.cm (iii) 854.00 sq.cm (iv) 1034.00 sq.cm (v) 804.00 sq.cm

23. If the breadth, height and L.S.A of a cuboid are 7.00 cm, 18.00 cm and 864.00 sq.cm respectively, its volume is



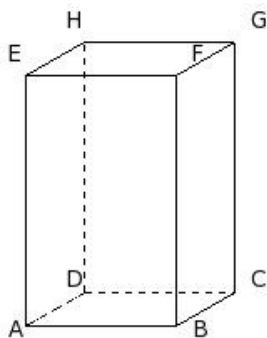
- (i) 2072.00 cu.cm (ii) 1872.00 cu.cm (iii) 2222.00 cu.cm (iv) 2262.00 cu.cm (v) 2142.00 cu.cm

24. If the breadth, height and T.S.A of a cuboid are 19.00 cm, 18.00 cm and 2164.00 sq.cm respectively, its length is



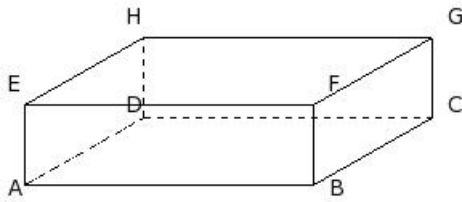
- (i) 25.00 cm (ii) 23.00 cm (iii) 15.00 cm (iv) 17.00 cm (v) 20.00 cm

25. If the breadth, height and T.S.A of a cuboid are 8.00 cm, 15.00 cm and 654.00 sq.cm respectively, its L.S.A is



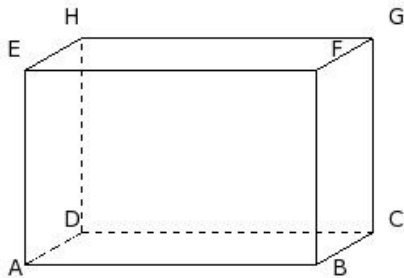
- (i) 525.00 sq.cm (ii) 496.00 sq.cm (iii) 510.00 sq.cm (iv) 504.00 sq.cm (v) 533.00 sq.cm

26. If the breadth, height and T.S.A of a cuboid are 17.00 cm, 5.00 cm and 962.00 sq.cm respectively, its volume is



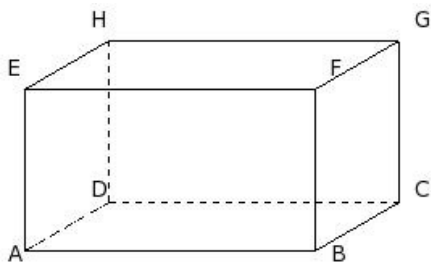
- (i) 1380.00 cu.cm (ii) 1800.00 cu.cm (iii) 1590.00 cu.cm (iv) 1410.00 cu.cm (v) 1530.00 cu.cm

27. If the breadth, height and volume of a cuboid are 8.00 cm, 12.00 cm and 1728.00 cu.cm respectively, its length is



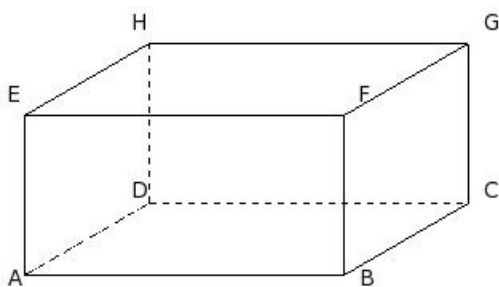
- (i) 15.00 cm (ii) 13.00 cm (iii) 21.00 cm (iv) 23.00 cm (v) 18.00 cm

28. If the breadth, height and volume of a cuboid are 12.00 cm, 10.00 cm and 2160.00 cu.cm respectively, its L.S.A is



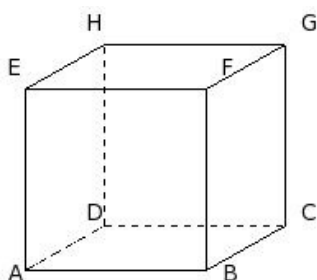
- (i) 612.00 sq.cm (ii) 627.00 sq.cm (iii) 600.00 sq.cm (iv) 587.00 sq.cm (v) 586.00 sq.cm

29. If the breadth, height and volume of a cuboid are 18.00 cm, 10.00 cm and 3600.00 cu.cm respectively, its T.S.A is



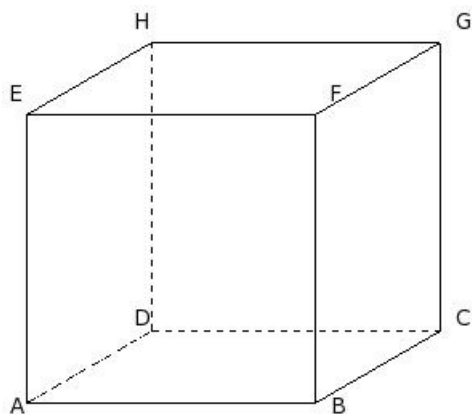
- (i) 1420.00 sq.cm (ii) 1700.00 sq.cm (iii) 1480.00 sq.cm (iv) 1210.00 sq.cm (v) 1530.00 sq.cm

30. If the side of a cube is 11.00 cm, its L.S.A is



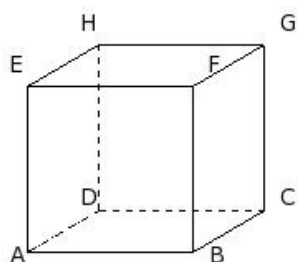
- (i) 484.00 sq.cm (ii) 468.00 sq.cm (iii) 480.00 sq.cm (iv) 501.00 sq.cm (v) 486.00 sq.cm

31. If the side of a cube is 18.00 cm, its T.S.A is



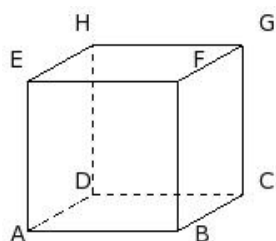
- (i) 1664.00 sq.cm (ii) 1864.00 sq.cm (iii) 1944.00 sq.cm (iv) 2004.00 sq.cm (v) 2114.00 sq.cm

32. If the side of a cube is 10.00 cm, its volume is



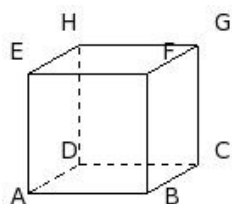
- (i) 1240.00 cu.cm (ii) 740.00 cu.cm (iii) 1030.00 cu.cm (iv) 1000.00 cu.cm (v) 880.00 cu.cm

33. If the L.S.A of a cube is 324.00 sq.cm, its side is



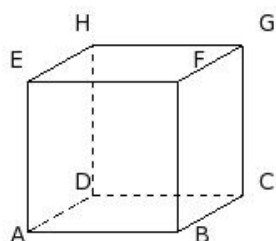
- (i) 10.00 cm (ii) 9.00 cm (iii) 8.00 cm (iv) 11.00 cm (v) 7.00 cm

34. If the L.S.A of a cube is 196.00 sq.cm, its T.S.A is



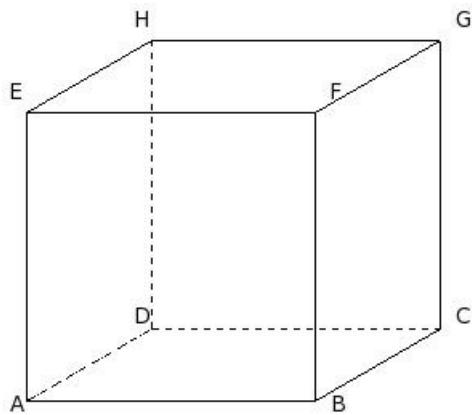
- (i) 318.00 sq.cm (ii) 282.00 sq.cm (iii) 294.00 sq.cm (iv) 297.00 sq.cm (v) 290.00 sq.cm

35. If the L.S.A of a cube is 324.00 sq.cm, its volume is



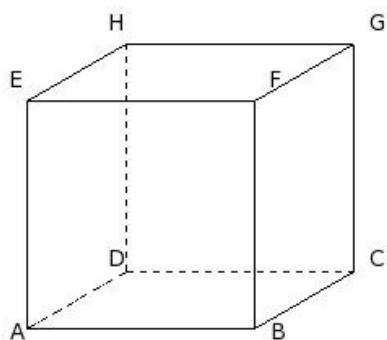
- (i) 713.00 cu.cm (ii) 742.00 cu.cm (iii) 747.00 cu.cm (iv) 714.00 cu.cm (v) 729.00 cu.cm

36. If the T.S.A of a cube is 1944.00 sq.cm, its side is



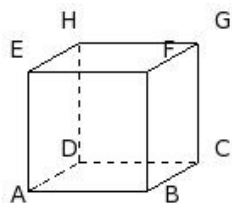
- (i) 21.00 cm (ii) 23.00 cm (iii) 15.00 cm (iv) 13.00 cm (v) 18.00 cm

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



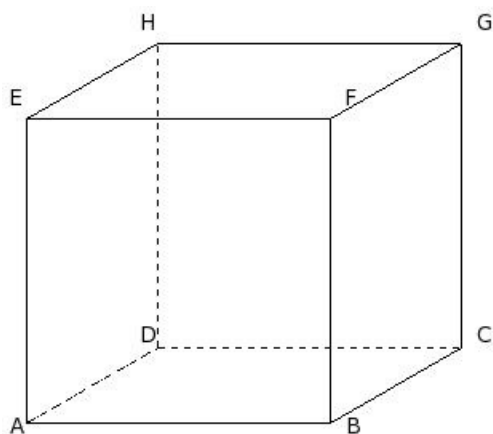
- (i) 756.00 sq.cm (ii) 784.00 sq.cm (iii) 800.00 sq.cm (iv) 787.00 sq.cm (v) 768.00 sq.cm

38. If the T.S.A of a cube is 294.00 sq.cm, its volume is



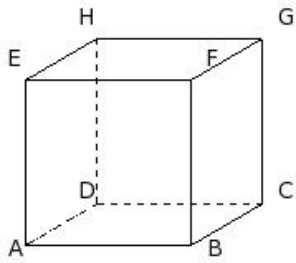
- (i) 358.00 cu.cm (ii) 327.00 cu.cm (iii) 345.00 cu.cm (iv) 336.00 cu.cm (v) 343.00 cu.cm

39. If the volume of a cube is 6859.00 cu.cm, its side is



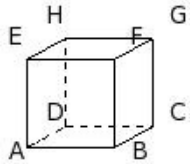
- (i) 19.00 cm (ii) 16.00 cm (iii) 22.00 cm (iv) 24.00 cm (v) 14.00 cm

40. If the volume of a cube is 1000.00 cu.cm, its L.S.A is



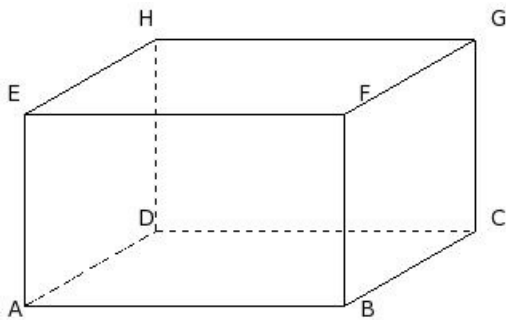
- (i) 400.00 sq.cm (ii) 422.00 sq.cm (iii) 406.00 sq.cm (iv) 383.00 sq.cm (v) 374.00 sq.cm

41. If the volume of a cube is 125.00 cu.cm, its T.S.A is



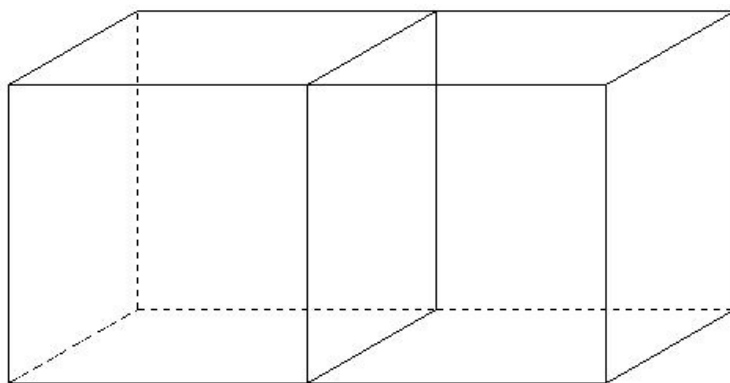
- (i) 137.00 sq.cm (ii) 132.00 sq.cm (iii) 150.00 sq.cm (iv) 162.00 sq.cm (v) 156.00 sq.cm

42. If the length, height and T.S.A of a cuboid are 20.00 cm, 12.00 cm and 1696.00 sq.cm respectively, its volume is



- (i) 4480.00 cu.cm (ii) 4810.00 cu.cm (iii) 4330.00 cu.cm (iv) 4560.00 cu.cm (v) 4740.00 cu.cm

43. Two cubes each of volume 6859.00 cu.cm are joined end to end . Find the surface area of the resulting cuboid.



- (i) 3450.00 sq.cm (ii) 3560.00 sq.cm (iii) 3730.00 sq.cm (iv) 3610.00 sq.cm (v) 3650.00 sq.cm

44. Water in a canal, 5 m wide and 2 m deep is flowing with a speed of 20 kmph . How much area will it irrigate in 10 min, if 10 cm of standing water is needed ?

- (i) 333333.33 sq.m (ii) 318333.33 sq.m (iii) 335333.33 sq.m (iv) 350333.33 sq.m (v) 321333.33 sq.m

Assignment Key

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