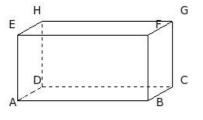
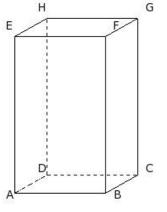


1. If the length, breadth and height of a cuboid are 16.00 cm, 7.00 cm and 8.00 cm respectively, its L.S.A is

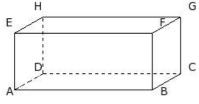


- (i) 344.00 sq.cm (ii) 368.00 sq.cm (iii) 385.00 sq.cm (iv) 350.00 sq.cm (v) 390.00 sq.cm
- 2. If the length, breadth and height of a cuboid are 11.00 cm, 9.00 cm and 19.00 cm respectively, its T.S.A is



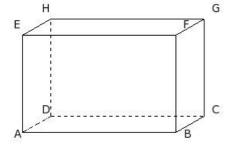
(i) 946.00 sq.cm (ii) 941.00 sq.cm (iii) 972.00 sq.cm (iv) 958.00 sq.cm (v) 985.00 sq.cm

3. If the length, breadth and height of a cuboid are 17.00 cm, 8.00 cm and 7.00 cm respectively, its volume is



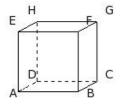
(i) 952.00 cu.cm (ii) 977.00 cu.cm (iii) 960.00 cu.cm (iv) 935.00 cu.cm (v) 950.00 cu.cm

4. If the length, breadth and L.S.A of a cuboid are 19.00 cm, 8.00 cm and 648.00 sq.cm respectively, its T.S.A is

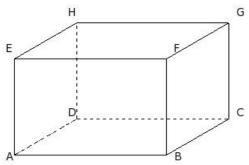


(i) 952.00 sq.cm (ii) 934.00 sq.cm (iii) 968.00 sq.cm (iv) 935.00 sq.cm

5. If the length, breadth and L.S.A of a cuboid are 7.00 cm, 5.00 cm and 168.00 sq.cm respectively, its volume is

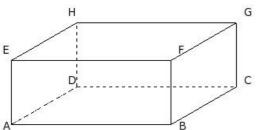


- (i) 249.00 cu.cm (ii) 263.00 cu.cm (iii) 218.00 cu.cm (iv) 240.00 cu.cm (v) 245.00 cu.cm
- 6. If the length, breadth and T.S.A of a cuboid are 19.00 cm, 18.00 cm and 1572.00 sq.cm respectively, its L.S.A is



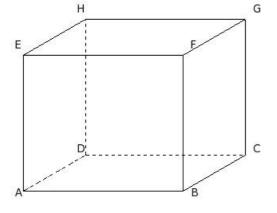
(i) 895.00 sq.cm (ii) 883.00 sq.cm (iii) 888.00 sq.cm (iv) 916.00 sq.cm (v) 864.00 sq.cm

7. If the length, breadth and T.S.A of a cuboid are 20.00 cm, 19.00 cm and 1384.00 sq.cm respectively, its volume is

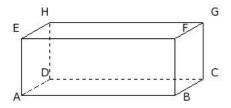


(i) 3310.00 cu.cm (ii) 2960.00 cu.cm (iii) 3190.00 cu.cm (iv) 2800.00 cu.cm (v) 3040.00 cu.cm

8. If the length, breadth and volume of a cuboid are 20.00 cm, 18.00 cm and 6120.00 cu.cm respectively, its L.S.A is

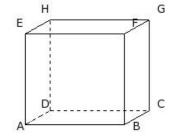


- (i) 1142.00 sq.cm (ii) 1132.00 sq.cm (iii) 1292.00 sq.cm (iv) 1362.00 sq.cm (v) 1422.00 sq.cm
- 9. If the length, breadth and volume of a cuboid are 19.00 cm, 8.00 cm and 1064.00 cu.cm respectively, its T.S.A is

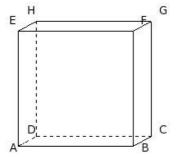


(i) 699.00 sq.cm (ii) 678.00 sq.cm (iii) 710.00 sq.cm (iv) 682.00 sq.cm (v) 657.00 sq.cm

10. If the length, height and L.S.A of a cuboid are 12.00 cm, 11.00 cm and 418.00 sq.cm respectively, its T.S.A is

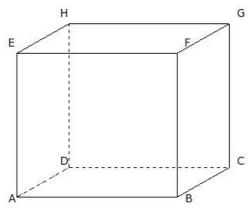


- (i) 586.00 sq.cm (ii) 608.00 sq.cm (iii) 600.00 sq.cm (iv) 582.00 sq.cm (v) 563.00 sq.cm
- 11. If the length, height and L.S.A of a cuboid are 14.00 cm, 14.00 cm and 532.00 sq.cm respectively, its volume is



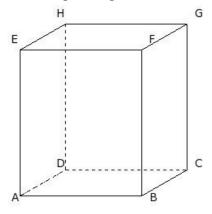
(i) 1007.00 cu.cm (ii) 962.00 cu.cm (iii) 980.00 cu.cm (iv) 973.00 cu.cm (v) 985.00 cu.cm

12. If the length, height and T.S.A of a cuboid are 20.00 cm, 18.00 cm and 1860.00 sq.cm respectively, its L.S.A is



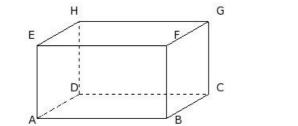
(i) 1260.00 sq.cm (ii) 1130.00 sq.cm (iii) 1400.00 sq.cm (iv) 1120.00 sq.cm (v) 1440.00 sq.cm

13. If the length, height and T.S.A of a cuboid are 15.00 cm, 18.00 cm and 1398.00 sq.cm respectively, its volume is



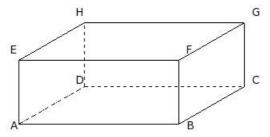
(i) 3660.00 cu.cm (ii) 3630.00 cu.cm (iii) 3280.00 cu.cm (iv) 3480.00 cu.cm (v) 3510.00 cu.cm





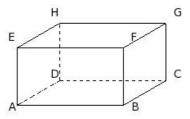
(i) 516.00 sq.cm (ii) 489.00 sq.cm (iii) 492.00 sq.cm (iv) 504.00 sq.cm (v) 518.00 sq.cm

15. If the length, height and volume of a cuboid are 20.00 cm, 8.00 cm and 3040.00 cu.cm respectively, its T.S.A is



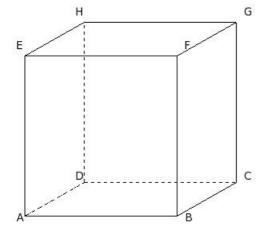
(i) 1524.00 sq.cm (ii) 1254.00 sq.cm (iii) 1384.00 sq.cm (iv) 1164.00 sq.cm (v) 1664.00 sq.cm

16. If the breadth, height and L.S.A of a cuboid are 12.00 cm, 7.00 cm and 350.00 sq.cm respectively, its T.S.A is



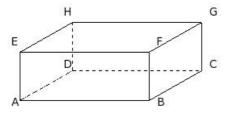
(i) 675.00 sq.cm (ii) 662.00 sq.cm (iii) 646.00 sq.cm (iv) 674.00 sq.cm (v) 658.00 sq.cm

17. If the breadth, height and L.S.A of a cuboid are 17.00 cm, 20.00 cm and 1440.00 sq.cm respectively, its volume is

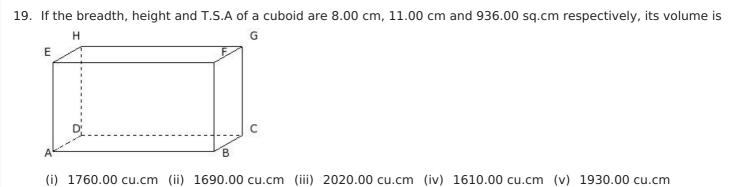


(i) 6640.00 cu.cm (ii) 6620.00 cu.cm (iii) 6330.00 cu.cm (iv) 6460.00 cu.cm (v) 6220.00 cu.cm

18. If the breadth, height and T.S.A of a cuboid are 15.00 cm, 6.00 cm and 852.00 sq.cm respectively, its L.S.A is



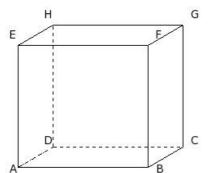
(i) 356.00 sq.cm (ii) 397.00 sq.cm (iii) 372.00 sq.cm (iv) 375.00 sq.cm (v) 349.00 sq.cm



20. If the breadth, height and volume of a cuboid are 15.00 cm, 12.00 cm and 3060.00 cu.cm respectively, its L.S.A is

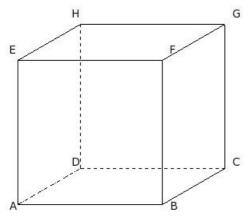


21. If the breadth, height and volume of a cuboid are 10.00 cm, 15.00 cm and 2400.00 cu.cm respectively, its T.S.A is



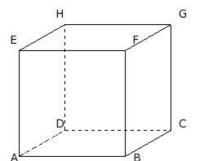
(i) 980.00 sq.cm (ii) 1270.00 sq.cm (iii) 1100.00 sq.cm

22. If the side of a cube is 18.00 cm, its L.S.A is

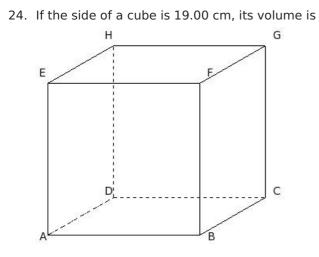


(i) 1026.00 sq.cm (ii) 1296.00 sq.cm (iii) 1446.00 sq.cm (iv) 1366.00 sq.cm (v) 1156.00 sq.cm

23. If the side of a cube is 13.00 cm, its T.S.A is

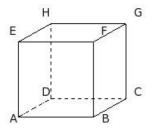


(i) 1174.00 sq.cm (ii) 1014.00 sq.cm (iii) 1164.00 sq.cm (iv) 984.00 sq.cm (v) 794.00 sq.cm



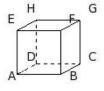
(i) 6729.00 cu.cm (ii) 6859.00 cu.cm (iii) 6909.00 cu.cm (iv) 6819.00 cu.cm (v) 7079.00 cu.cm

25. If the L.S.A of a cube is 324.00 sq.cm, its T.S.A is



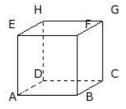
(i) 488.00 sq.cm (ii) 509.00 sq.cm (iii) 486.00 sq.cm (iv) 472.00 sq.cm (v) 469.00 sq.cm

26. If the L.S.A of a cube is 100.00 sq.cm, its volume is

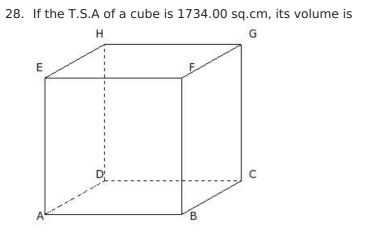


(i) 125.00 cu.cm (ii) 138.00 cu.cm (iii) 100.00 cu.cm (iv) 109.00 cu.cm (v) 127.00 cu.cm

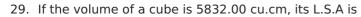
27. If the T.S.A of a cube is 294.00 sq.cm, its L.S.A is

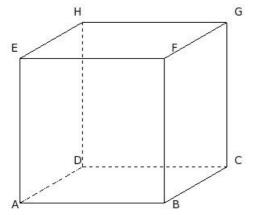


(i) 204.00 sq.cm (ii) 223.00 sq.cm (iii) 196.00 sq.cm (iv) 170.00 sq.cm (v) 183.00 sq.cm



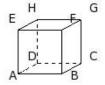
(i) 4913.00 cu.cm (ii) 4773.00 cu.cm (iii) 4663.00 cu.cm (iv) 4933.00 cu.cm (v) 5133.00 cu.cm





(i) 1476.00 sq.cm (ii) 1046.00 sq.cm (iii) 1296.00 sq.cm (iv) 1326.00 sq.cm (v) 1256.00 sq.cm

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



(i) 164.00 sq.cm (ii) 142.00 sq.cm (iii) 168.00 sq.cm (iv) 150.00 sq.cm (v) 123.00 sq.cm

Assignment Key						
1) (ii)	2) (iv)	3) (i)	4) (i)	5) (v)	6) (iii)	
7) (v)	8) (iii)	9) (iv)	10) (i)	11) (iii)	12) (i)	
13) (v)	14) (iv)	15) (iii)	16) (ii)	17) (iv)	18) (iii)	
19) (i)	20) (v)	21) (iii)	22) (ii)	23) (ii)	24) (ii)	
25) (iii)	26) (i)	27) (iii)	28) (i)	29) (iii)	30) (iv)	

Copyright © Small Systems Computing Pvt. Ltd.