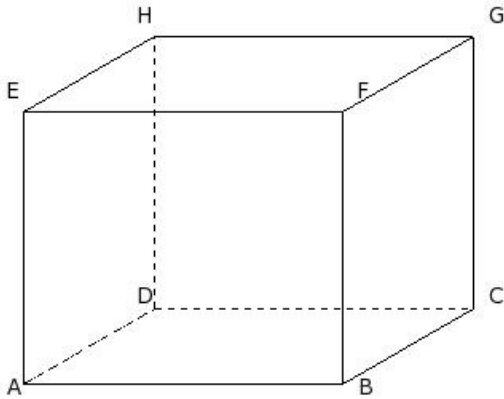


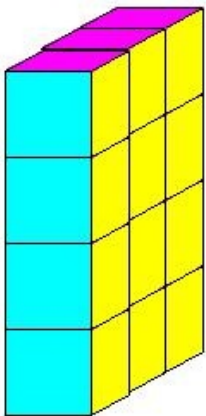


1. If the length, breadth and T.S.A of a cuboid are 20.00 cm, 19.00 cm and 2086.00 sq.cm respectively, its height is



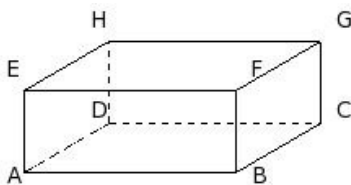
- (i) 22.00 cm (ii) 20.00 cm (iii) 14.00 cm (iv) 17.00 cm (v) 12.00 cm

2. Find the volume of the given object if each individual cube is 1 cu.cm



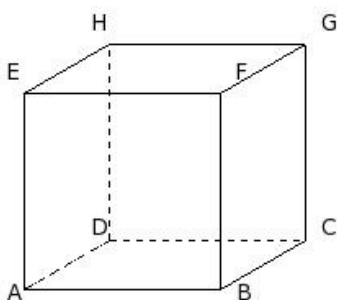
- (i) 14 cu.cm (ii) 11 cu.cm (iii) 10 cu.cm (iv) 12 cu.cm (v) 13 cu.cm

3. If the breadth, height and volume of a cuboid are 12.00 cm, 5.00 cm and 780.00 cu.cm respectively, its T.S.A is



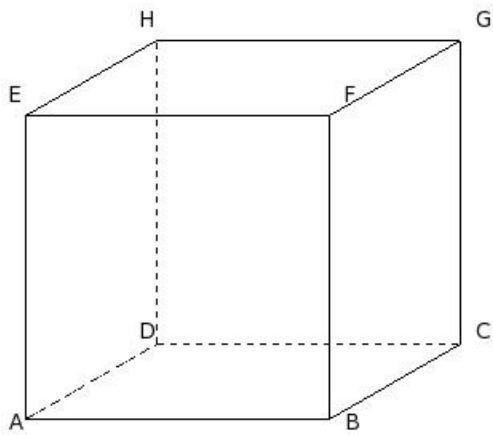
- (i) 535.00 sq.cm (ii) 577.00 sq.cm (iii) 580.00 sq.cm (iv) 558.00 sq.cm (v) 562.00 sq.cm

4. If the volume of a cube is 1728.00 cu.cm, its side is



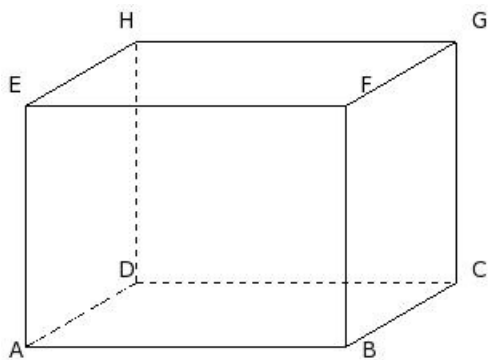
- (i) 9.00 cm (ii) 7.00 cm (iii) 12.00 cm (iv) 15.00 cm (v) 17.00 cm

5. If the T.S.A of a cube is 2166.00 sq.cm, its L.S.A is



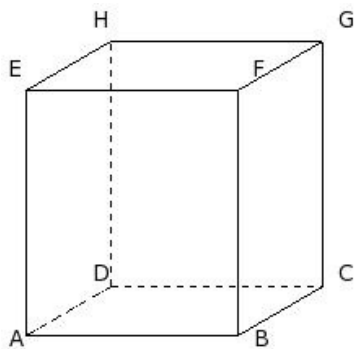
- (i) 1564.00 sq.cm (ii) 1604.00 sq.cm (iii) 1444.00 sq.cm (iv) 1314.00 sq.cm (v) 1374.00 sq.cm

6. If the length, breadth and volume of a cuboid are 20.00 cm, 16.00 cm and 4800.00 cu.cm respectively, its L.S.A is



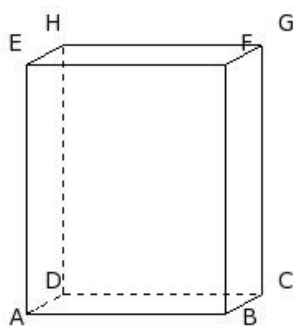
- (i) 1320.00 sq.cm (ii) 1080.00 sq.cm (iii) 1130.00 sq.cm (iv) 960.00 sq.cm (v) 820.00 sq.cm

7. If the length, breadth and height of a cuboid are 13.00 cm, 12.00 cm and 15.00 cm respectively, its L.S.A is



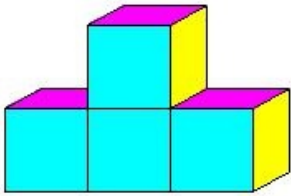
- (i) 724.00 sq.cm (ii) 763.00 sq.cm (iii) 750.00 sq.cm (iv) 762.00 sq.cm (v) 737.00 sq.cm

8. If the length, breadth and height of a cuboid are 12.00 cm, 5.00 cm and 15.00 cm respectively, its volume is



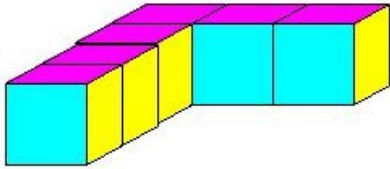
- (i) 927.00 cu.cm (ii) 886.00 cu.cm (iii) 900.00 cu.cm (iv) 883.00 cu.cm (v) 904.00 cu.cm

9. Find the volume of the given object if each individual cube is 1 cu.cm



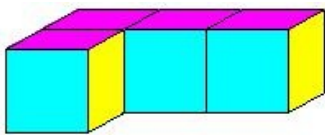
- (i) 2 cu.cm (ii) 4 cu.cm (iii) 5 cu.cm (iv) 6 cu.cm (v) 3 cu.cm

10. Find the volume of the given object if each individual cube is 1 cu.cm



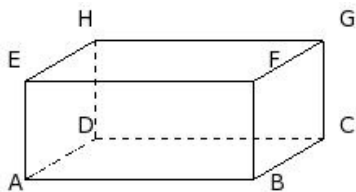
- (i) 6 cu.cm (ii) 7 cu.cm (iii) 4 cu.cm (iv) 5 cu.cm (v) 8 cu.cm

11. Find the volume of the given object if each individual cube is 1 cu.cm



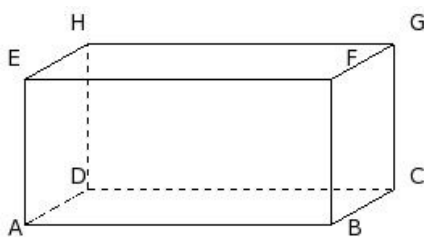
- (i) 6 cu.cm (ii) 5 cu.cm (iii) 4 cu.cm (iv) 2 cu.cm (v) 3 cu.cm

12. If the length, height and L.S.A of a cuboid are 14.00 cm, 6.00 cm and 288.00 sq.cm respectively, its breadth is



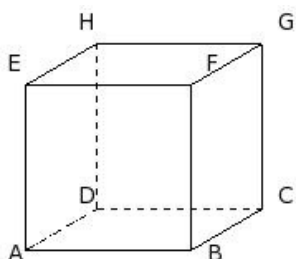
- (i) 15.00 cm (ii) 10.00 cm (iii) 7.00 cm (iv) 13.00 cm (v) 5.00 cm

13. If the length, height and volume of a cuboid are 19.00 cm, 9.00 cm and 1539.00 cu.cm respectively, its breadth is



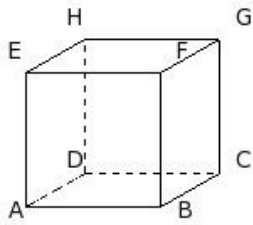
- (i) 8.00 cm (ii) 9.00 cm (iii) 11.00 cm (iv) 10.00 cm (v) 7.00 cm

14. If the volume of a cube is 1000.00 cu.cm, its T.S.A is



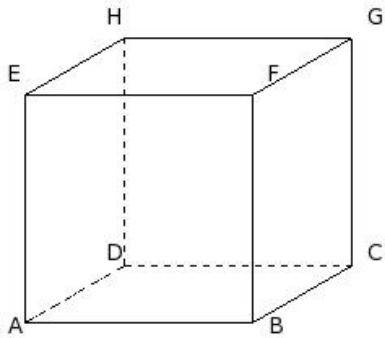
- (i) 613.00 sq.cm (ii) 600.00 sq.cm (iii) 576.00 sq.cm (iv) 602.00 sq.cm (v) 596.00 sq.cm

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



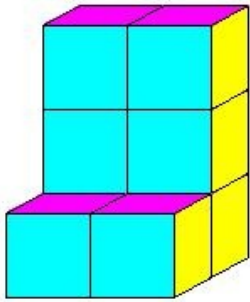
- (i) 6.00 cm (ii) 9.00 cm (iii) 8.00 cm (iv) 7.00 cm (v) 10.00 cm

16. If the L.S.A of a cube is 784.00 sq.cm, its T.S.A is



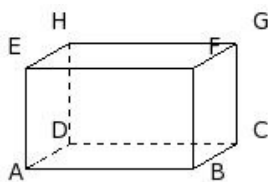
- (i) 1406.00 sq.cm (ii) 996.00 sq.cm (iii) 1126.00 sq.cm (iv) 1176.00 sq.cm (v) 1316.00 sq.cm

17. Find the volume of the given object if each individual cube is 1 cu.cm



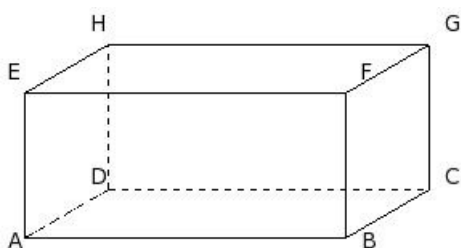
- (i) 9 cu.cm (ii) 8 cu.cm (iii) 7 cu.cm (iv) 6 cu.cm (v) 10 cu.cm

18. If the breadth, height and T.S.A of a cuboid are 6.00 cm, 6.00 cm and 312.00 sq.cm respectively, its length is



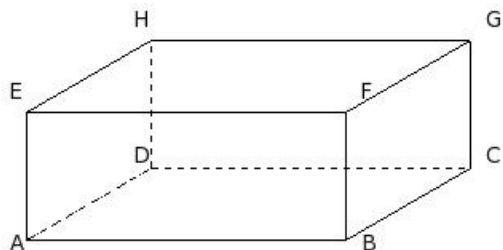
- (i) 7.00 cm (ii) 10.00 cm (iii) 5.00 cm (iv) 13.00 cm (v) 15.00 cm

19. If the breadth, height and volume of a cuboid are 12.00 cm, 9.00 cm and 2160.00 cu.cm respectively, its length is



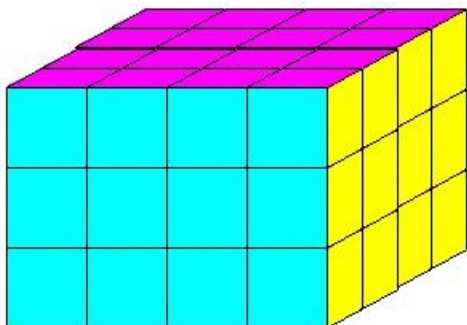
- (i) 25.00 cm (ii) 17.00 cm (iii) 23.00 cm (iv) 15.00 cm (v) 20.00 cm

20. If the length, height and T.S.A of a cuboid are 20.00 cm, 8.00 cm and 1328.00 sq.cm respectively, its breadth is



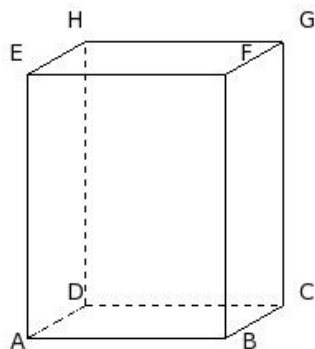
- (i) 23.00 cm (ii) 15.00 cm (iii) 13.00 cm (iv) 21.00 cm (v) 18.00 cm

21. Find the volume of the given object if each individual cube is 1 cu.cm



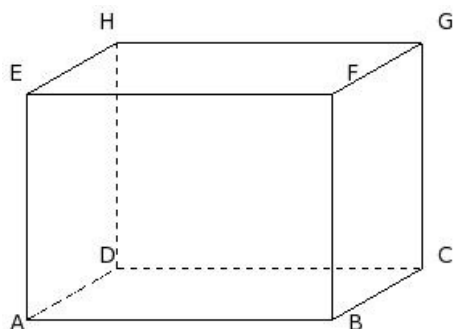
- (i) 46 cu.cm (ii) 47 cu.cm (iii) 49 cu.cm (iv) 50 cu.cm (v) 48 cu.cm

22. If the breadth, height and volume of a cuboid are 8.00 cm, 16.00 cm and 1536.00 cu.cm respectively, its L.S.A is



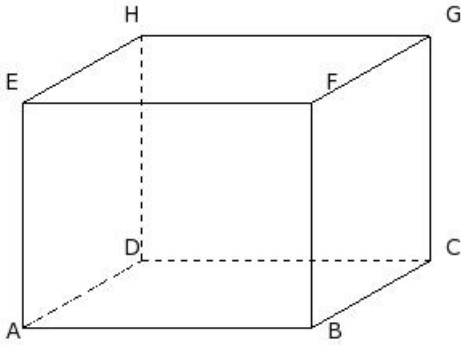
- (i) 640.00 sq.cm (ii) 623.00 sq.cm (iii) 652.00 sq.cm (iv) 634.00 sq.cm (v) 666.00 sq.cm

23. If the breadth, height and L.S.A of a cuboid are 13.00 cm, 14.00 cm and 896.00 sq.cm respectively, its T.S.A is



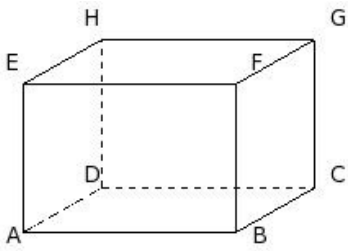
- (i) 1270.00 sq.cm (ii) 1150.00 sq.cm (iii) 1510.00 sq.cm (iv) 1390.00 sq.cm (v) 1560.00 sq.cm

24. If the length, height and L.S.A of a cuboid are 18.00 cm, 14.00 cm and 980.00 sq.cm respectively, its volume is



- (i) 4034.00 cu.cm (ii) 4284.00 cu.cm (iii) 4404.00 cu.cm (iv) 4144.00 cu.cm (v) 4454.00 cu.cm

25. If the length, breadth and volume of a cuboid are 13.00 cm, 11.00 cm and 1287.00 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

## Assignment Key

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