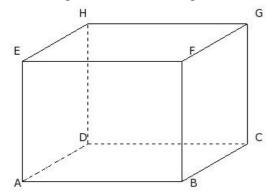
Name : Cuboid

Chapter: Volume and Surface Area of Solids

Grade: ICSE Grade VI

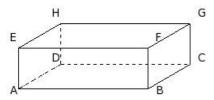
License: Non Commercial Use

1. If the length, breadth and height of a cuboid are 20.00 cm, 19.00 cm and 15.00 cm respectively, its volume is



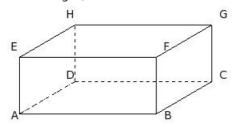
(i) 5870.00 cu.cm (ii) 5700.00 cu.cm (iii) 5620.00 cu.cm (iv) 5460.00 cu.cm (v) 5740.00 cu.cm

2. If the length, breadth and L.S.A of a cuboid are 16.00 cm, 12.00 cm and 280.00 sq.cm respectively, its volume is



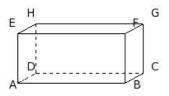
(i) 960.00 cu.cm (ii) 983.00 cu.cm (iii) 936.00 cu.cm (iv) 955.00 cu.cm (v) 978.00 cu.cm

3. If the length, breadth and T.S.A of a cuboid are 17.00 cm, 16.00 cm and 1006.00 sq.cm respectively, its volume is



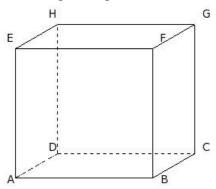
(i) 1904.00 cu.cm (ii) 1664.00 cu.cm (iii) 2164.00 cu.cm (iv) 1724.00 cu.cm (v) 1974.00 cu.cm

4. If the length, height and L.S.A of a cuboid are 13.00 cm, 6.00 cm and 216.00 sq.cm respectively, its volume is



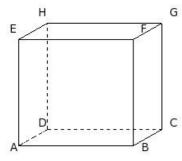
(i) 406.00 cu.cm (ii) 390.00 cu.cm (iii) 373.00 cu.cm (iv) 414.00 cu.cm

5. If the length, height and T.S.A of a cuboid are 17.00 cm, 16.00 cm and 1336.00 sq.cm respectively, its volume is



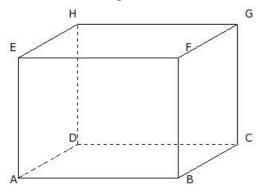
(i) 3014.00 cu.cm (ii) 3264.00 cu.cm (iii) 3444.00 cu.cm (iv) 3204.00 cu.cm (v) 3434.00 cu.cm

6. If the breadth, height and L.S.A of a cuboid are 8.00 cm, 13.00 cm and 572.00 sq.cm respectively, its volume is



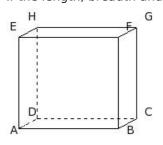
(i) 1456.00 cu.cm (ii) 1716.00 cu.cm (iii) 1276.00 cu.cm (iv) 1516.00 cu.cm (v) 1386.00 cu.cm

7. If the breadth, height and T.S.A of a cuboid are 17.00 cm, 15.00 cm and 1790.00 sq.cm respectively, its volume is



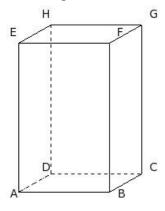
(i) 5100.00 cu.cm (ii) 4840.00 cu.cm (iii) 5230.00 cu.cm (iv) 5340.00 cu.cm (v) 4980.00 cu.cm

8. If the length, breadth and height of a cuboid are 12.00 cm, 5.00 cm and 11.00 cm respectively, its T.S.A is



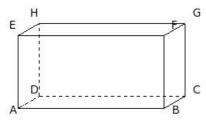
(i) 507.00 sq.cm (ii) 494.00 sq.cm (iii) 512.00 sq.cm (iv) 489.00 sq.cm (v) 477.00 sq.cm

9. If the length, breadth and L.S.A of a cuboid are 11.00 cm, 9.00 cm and 720.00 sq.cm respectively, its T.S.A is



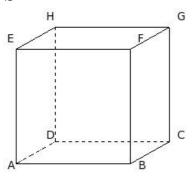
(i) 893.00 sq.cm (ii) 920.00 sq.cm (iii) 901.00 sq.cm (iv) 918.00 sq.cm (v) 944.00 sq.cm

10. If the length, breadth and T.S.A of a cuboid are 18.00 cm, 6.00 cm and 648.00 sq.cm respectively, its L.S.A is



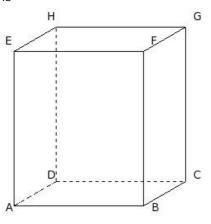
(i) 427.00 sq.cm (ii) 446.00 sq.cm (iii) 408.00 sq.cm (iv) 450.00 sq.cm (v) 432.00 sq.cm

11. If the length, breadth and volume of a cuboid are 14.00 cm, 11.00 cm and 2156.00 cu.cm respectively, its L.S.A is



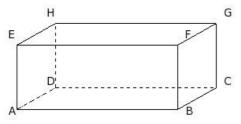
(i) 722.00 sq.cm (ii) 698.00 sq.cm (iii) 677.00 sq.cm (iv) 700.00 sq.cm (v) 715.00 sq.cm

12. If the length, breadth and volume of a cuboid are 16.00 cm, 12.00 cm and 3648.00 cu.cm respectively, its T.S.A is



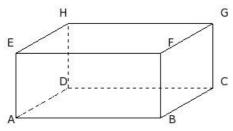
(i) 1698.00 sq.cm (ii) 1308.00 sq.cm (iii) 1268.00 sq.cm (iv) 1618.00 sq.cm (v) 1448.00 sq.cm

13. If the length, height and L.S.A of a cuboid are 20.00 cm, 8.00 cm and 496.00 sq.cm respectively, its T.S.A is



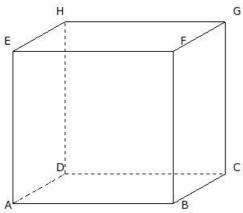
(i) 922.00 sq.cm (ii) 938.00 sq.cm (iii) 963.00 sq.cm (iv) 910.00 sq.cm (v) 936.00 sq.cm

14. If the length, height and T.S.A of a cuboid are 18.00 cm, 8.00 cm and 1068.00 sq.cm respectively, its L.S.A is



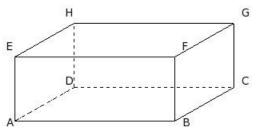
(i) 543.00 sq.cm (ii) 546.00 sq.cm (iii) 514.00 sq.cm (iv) 511.00 sq.cm (v) 528.00 sq.cm

15. If the length, height and volume of a cuboid are 20.00 cm, 19.00 cm and 5700.00 cu.cm respectively, its L.S.A is



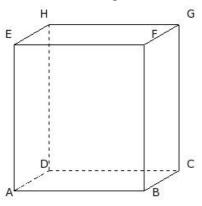
(i) 1510.00 sq.cm (ii) 1330.00 sq.cm (iii) 1200.00 sq.cm (iv) 1500.00 sq.cm (v) 1250.00 sq.cm

16. If the length, height and volume of a cuboid are 20.00 cm, 8.00 cm and 2720.00 cu.cm respectively, its T.S.A is



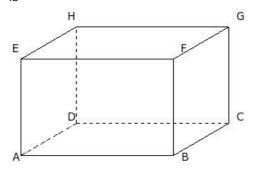
(i) 1332.00 sq.cm (ii) 1222.00 sq.cm (iii) 1542.00 sq.cm (iv) 1132.00 sq.cm (v) 1272.00 sq.cm

17. If the breadth, height and L.S.A of a cuboid are 10.00 cm, 18.00 cm and 936.00 sq.cm respectively, its T.S.A is



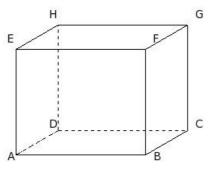
(i) 1236.00 sq.cm (ii) 1016.00 sq.cm (iii) 1406.00 sq.cm (iv) 1256.00 sq.cm (v) 1296.00 sq.cm

18. If the breadth, height and volume of a cuboid are 16.00 cm, 12.00 cm and 3648.00 cu.cm respectively, its L.S.A is



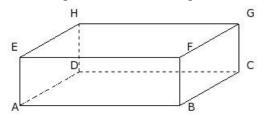
(i) 846.00 sq.cm (ii) 865.00 sq.cm (iii) 840.00 sq.cm (iv) 836.00 sq.cm (v) 817.00 sq.cm

19. If the breadth, height and volume of a cuboid are 12.00 cm, 13.00 cm and 2496.00 cu.cm respectively, its T.S.A is



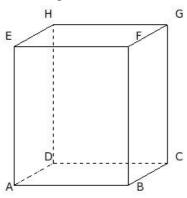
(i) 1112.00 sq.cm (ii) 842.00 sq.cm (iii) 1232.00 sq.cm (iv) 1062.00 sq.cm

20. If the length, breadth and height of a cuboid are 20.00 cm, 17.00 cm and 6.00 cm respectively, its L.S.A is



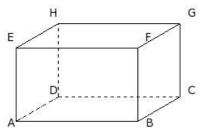
(i) 468.00 sq.cm (ii) 428.00 sq.cm (iii) 432.00 sq.cm (iv) 456.00 sq.cm (v) 444.00 sq.cm

21. If the length, breadth and L.S.A of a cuboid are 14.00 cm, 11.00 cm and 850.00 sq.cm respectively, its height is



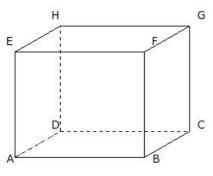
(i) 12.00 cm (ii) 20.00 cm (iii) 17.00 cm (iv) 14.00 cm (v) 22.00 cm

22. If the length, breadth and T.S.A of a cuboid are 15.00 cm, 12.00 cm and 846.00 sq.cm respectively, its height is



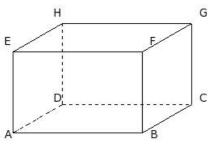
(i) 7.00 cm (ii) 11.00 cm (iii) 10.00 cm (iv) 9.00 cm (v) 8.00 cm

23. If the length, breadth and volume of a cuboid are 16.00 cm, 13.00 cm and 2704.00 cu.cm respectively, its height is



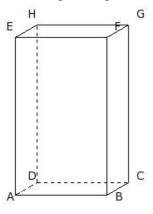
(i) 8.00 cm (ii) 18.00 cm (iii) 13.00 cm (iv) 10.00 cm (v) 16.00 cm

24. If the length, height and L.S.A of a cuboid are 16.00 cm, 10.00 cm and 600.00 sq.cm respectively, its breadth is



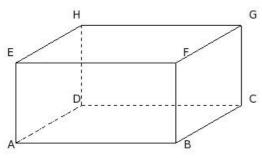
(i) 17.00 cm (ii) 9.00 cm (iii) 19.00 cm (iv) 11.00 cm (v) 14.00 cm

25. If the length, height and T.S.A of a cuboid are 11.00 cm, 19.00 cm and 778.00 sq.cm respectively, its breadth is



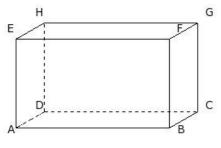
(i) 6.00 cm (ii) 5.00 cm (iii) 4.00 cm (iv) 8.00 cm (v) 7.00 cm

26. If the length, height and volume of a cuboid are 20.00 cm, 10.00 cm and 3800.00 cu.cm respectively, its breadth is



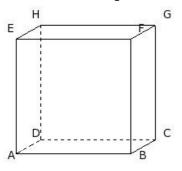
(i) 16.00 cm (ii) 24.00 cm (iii) 22.00 cm (iv) 14.00 cm (v) 19.00 cm

27. If the breadth, height and L.S.A of a cuboid are 8.00 cm, 11.00 cm and 594.00 sq.cm respectively, its length is



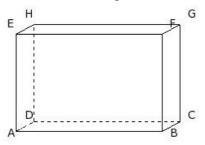
(i) 19.00 cm (ii) 24.00 cm (iii) 14.00 cm (iv) 22.00 cm (v) 16.00 cm

28. If the breadth, height and T.S.A of a cuboid are 7.00 cm, 14.00 cm and 784.00 sq.cm respectively, its length is



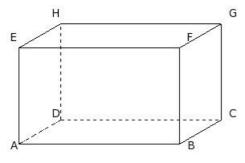
(i) 11.00 cm (ii) 14.00 cm (iii) 17.00 cm (iv) 9.00 cm (v) 19.00 cm

29. If the breadth, height and T.S.A of a cuboid are 5.00 cm, 12.00 cm and 732.00 sq.cm respectively, its L.S.A is



(i) 524.00 sq.cm (ii) 569.00 sq.cm (iii) 566.00 sq.cm (iv) 540.00 sq.cm (v) 552.00 sq.cm

30. If the breadth, height and volume of a cuboid are 12.00 cm, 12.00 cm and 2880.00 cu.cm respectively, its length is



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

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

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