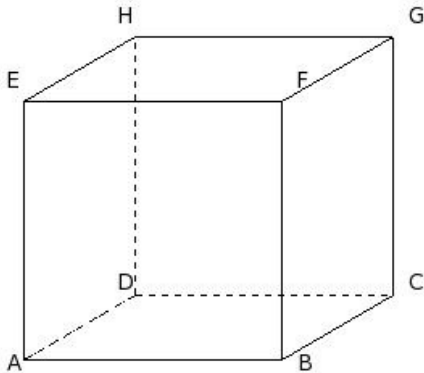


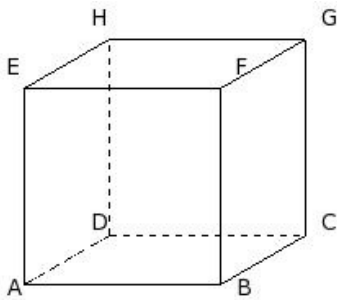


1. If the side of a cube is 16.00 cm, its L.S.A is



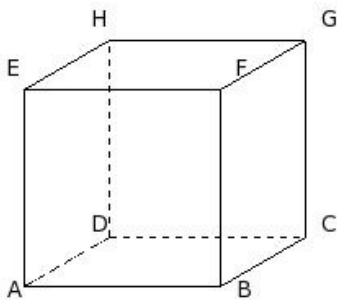
- (i) 854.00 sq.cm (ii) 1204.00 sq.cm (iii) 884.00 sq.cm (iv) 1184.00 sq.cm (v) 1024.00 sq.cm

2. If the side of a cube is 12.00 cm, its T.S.A is



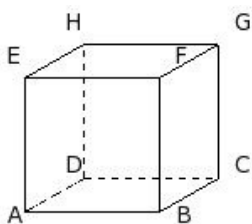
- (i) 860.00 sq.cm (ii) 864.00 sq.cm (iii) 871.00 sq.cm (iv) 892.00 sq.cm (v) 840.00 sq.cm

3. If the L.S.A of a cube is 576.00 sq.cm, its T.S.A is



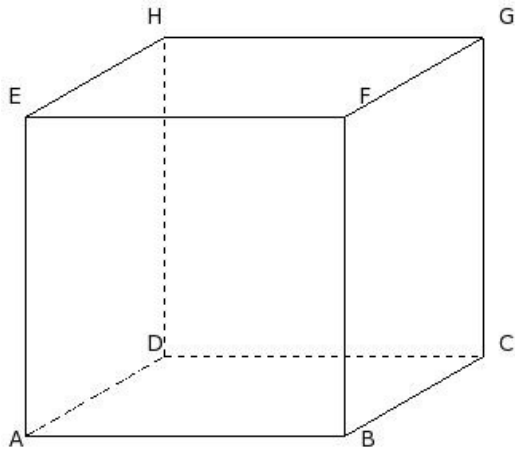
- (i) 866.00 sq.cm (ii) 879.00 sq.cm (iii) 841.00 sq.cm (iv) 864.00 sq.cm (v) 850.00 sq.cm

4. If the T.S.A of a cube is 384.00 sq.cm, its L.S.A is



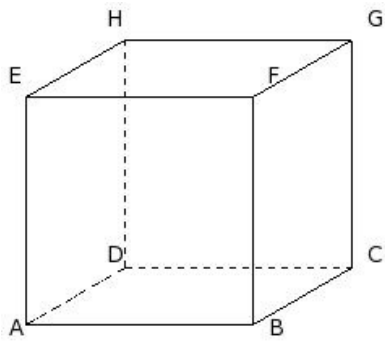
- (i) 273.00 sq.cm (ii) 234.00 sq.cm (iii) 256.00 sq.cm (iv) 280.00 sq.cm (v) 241.00 sq.cm

5. If the volume of a cube is 8000.00 cu.cm, its L.S.A is



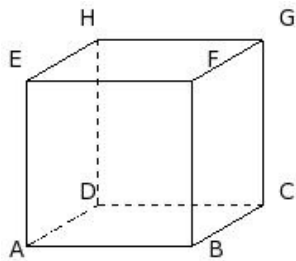
- (i) 1780.00 sq.cm (ii) 1600.00 sq.cm (iii) 1340.00 sq.cm (iv) 1460.00 sq.cm (v) 1730.00 sq.cm

6. If the volume of a cube is 2744.00 cu.cm, its T.S.A is



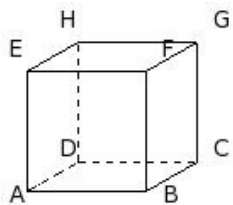
- (i) 1036.00 sq.cm (ii) 996.00 sq.cm (iii) 1246.00 sq.cm (iv) 1316.00 sq.cm (v) 1176.00 sq.cm

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



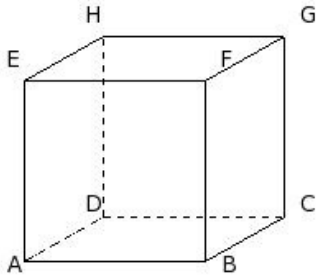
- (i) 1170.00 cu.cm (ii) 880.00 cu.cm (iii) 1060.00 cu.cm (iv) 1000.00 cu.cm (v) 720.00 cu.cm

8. If the L.S.A of a cube is 196.00 sq.cm, its side is



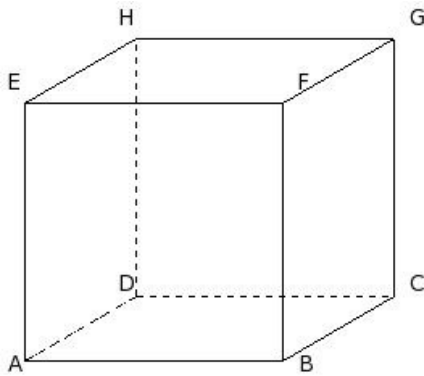
- (i) 9.00 cm (ii) 7.00 cm (iii) 8.00 cm (iv) 5.00 cm (v) 6.00 cm

9. If the L.S.A of a cube is 484.00 sq.cm, its volume is



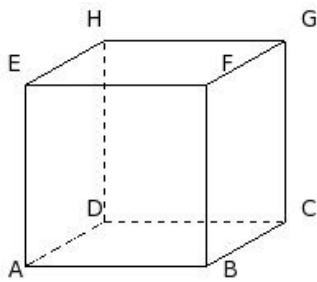
- (i) 1211.00 cu.cm (ii) 1331.00 cu.cm (iii) 1391.00 cu.cm (iv) 1561.00 cu.cm (v) 1051.00 cu.cm

10. If the T.S.A of a cube is 1536.00 sq.cm, its side is



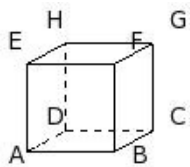
- (i) 21.00 cm (ii) 19.00 cm (iii) 16.00 cm (iv) 11.00 cm (v) 13.00 cm

11. If the T.S.A of a cube is 726.00 sq.cm, its volume is



- (i) 1331.00 cu.cm (ii) 1051.00 cu.cm (iii) 1461.00 cu.cm (iv) 1291.00 cu.cm

12. If the volume of a cube is 125.00 cu.cm, its side is



- (i) 4.00 cm (ii) 7.00 cm (iii) 6.00 cm (iv) 3.00 cm (v) 5.00 cm

## Assignment Key

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1) (v)

2) (ii)

3) (iv)

4) (iii)

5) (ii)

6) (v)

7) (iv)

8) (ii)

9) (ii)

10) (iii)

11) (i)

12) (v)