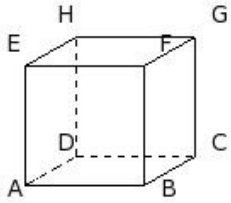


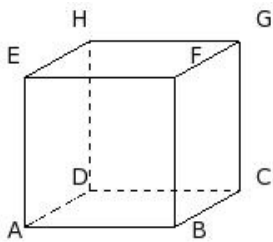


1. If the side of a cube is 7.00 cm, its L.S.A is



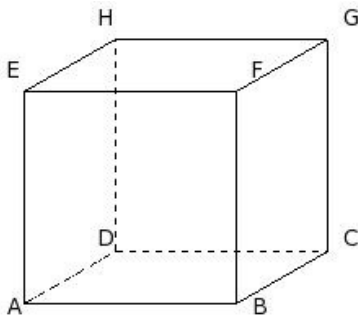
- (i) 220.00 sq.cm (ii) 196.00 sq.cm (iii) 203.00 sq.cm (iv) 182.00 sq.cm (v) 194.00 sq.cm

2. If the side of a cube is 9.00 cm, its T.S.A is



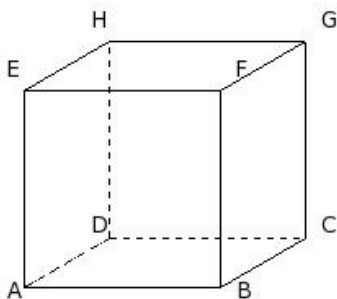
- (i) 486.00 sq.cm (ii) 463.00 sq.cm (iii) 468.00 sq.cm (iv) 499.00 sq.cm (v) 492.00 sq.cm

3. If the L.S.A of a cube is 676.00 sq.cm, its T.S.A is



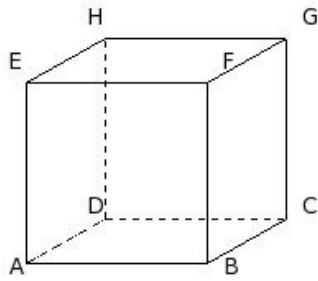
- (i) 844.00 sq.cm (ii) 894.00 sq.cm (iii) 1064.00 sq.cm (iv) 1014.00 sq.cm (v) 1154.00 sq.cm

4. If the T.S.A of a cube is 864.00 sq.cm, its L.S.A is



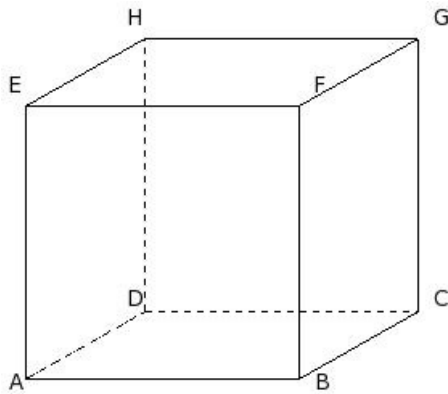
- (i) 551.00 sq.cm (ii) 578.00 sq.cm (iii) 568.00 sq.cm (iv) 599.00 sq.cm (v) 576.00 sq.cm

5. If the volume of a cube is 1331.00 cu.cm, its L.S.A is



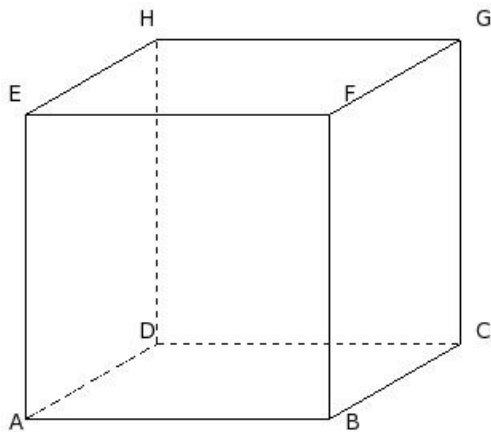
- (i) 461.00 sq.cm (ii) 498.00 sq.cm (iii) 468.00 sq.cm (iv) 499.00 sq.cm (v) 484.00 sq.cm

6. If the volume of a cube is 4913.00 cu.cm, its T.S.A is



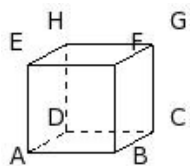
- (i) 1494.00 sq.cm (ii) 1734.00 sq.cm (iii) 1554.00 sq.cm (iv) 1954.00 sq.cm (v) 1774.00 sq.cm

7. If the side of a cube is 19.00 cm, its volume is



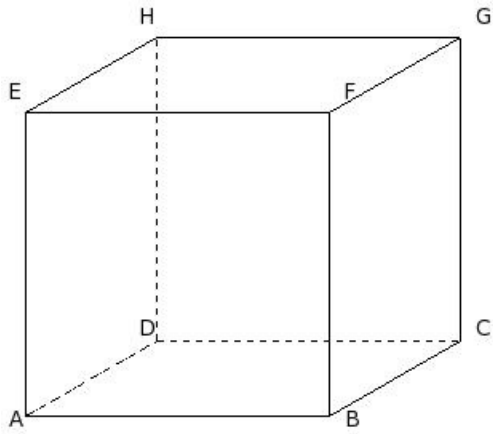
- (i) 6899.00 cu.cm (ii) 6679.00 cu.cm (iii) 6859.00 cu.cm (iv) 6629.00 cu.cm (v) 7129.00 cu.cm

8. If the L.S.A of a cube is 100.00 sq.cm, its side is



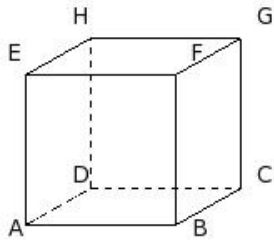
- (i) 7.00 cm (ii) 6.00 cm (iii) 4.00 cm (iv) 5.00 cm (v) 3.00 cm

9. If the L.S.A of a cube is 1444.00 sq.cm, its volume is



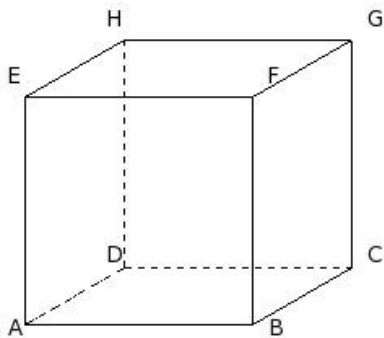
- (i) 6989.00 cu.cm (ii) 6699.00 cu.cm (iii) 6909.00 cu.cm (iv) 6859.00 cu.cm (v) 6579.00 cu.cm

10. If the T.S.A of a cube is 486.00 sq.cm, its side is



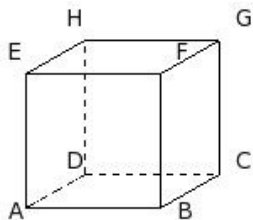
- (i) 9.00 cm (ii) 8.00 cm (iii) 7.00 cm (iv) 10.00 cm (v) 11.00 cm

11. If the T.S.A of a cube is 1176.00 sq.cm, its volume is



- (i) 2744.00 cu.cm (ii) 2714.00 cu.cm (iii) 2624.00 cu.cm (iv) 2994.00 cu.cm (v) 2874.00 cu.cm

12. If the volume of a cube is 512.00 cu.cm, its side is



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

Assignment Key

1) (ii)

2) (i)

3) (iv)

4) (v)

5) (v)

6) (ii)

7) (iii)

8) (iv)

9) (iv)

10) (i)

11) (i)

12) (iii)

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