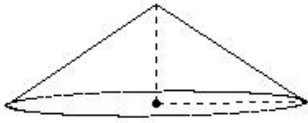


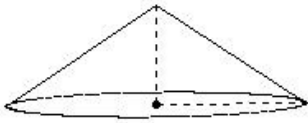


1. If the base radius of a cone is 9.00 cm and vertical height is 6.00 cm, its slant height is



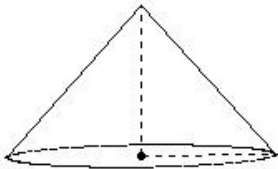
- (i) 10.82 cm (ii) 15.82 cm (iii) 5.82 cm (iv) 7.82 cm (v) 13.82 cm

2. If the base radius of a cone is 9.00 cm and vertical height is 6.00 cm, its L.S.A. is



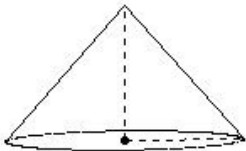
- (i) 306.05 sq.cm (ii) 331.05 sq.cm (iii) 312.05 sq.cm (iv) 284.05 sq.cm (v) 304.05 sq.cm

3. If the base radius of a cone is 8.00 cm and vertical height is 9.00 cm, its base area is



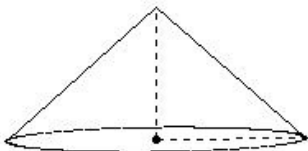
- (i) 188.14 sq.cm (ii) 201.14 sq.cm (iii) 186.14 sq.cm (iv) 215.14 sq.cm

4. If the base radius of a cone is 7.00 cm and vertical height is 8.00 cm, its T.S.A is



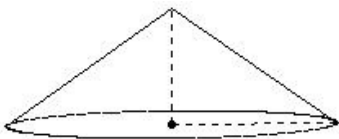
- (i) 387.86 sq.cm (ii) 413.86 sq.cm (iii) 382.86 sq.cm (iv) 371.86 sq.cm (v) 394.86 sq.cm

5. If the base radius of a cone is 9.00 cm and vertical height is 8.00 cm, its volume is



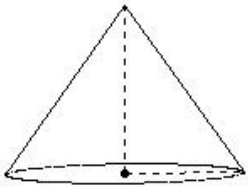
- (i) 682.86 cu.cm (ii) 678.86 cu.cm (iii) 661.86 cu.cm (iv) 663.86 cu.cm (v) 691.86 cu.cm

6. If the slant height of a cone is 12.21 cm and vertical height is 7.00 cm, its base radius is



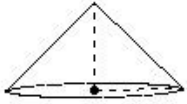
- (i) 7.00 cm (ii) 13.00 cm (iii) 10.00 cm (iv) 5.00 cm (v) 15.00 cm

7. If the slant height of a cone is 12.21 cm and vertical height is 10.00 cm, its L.S.A. is



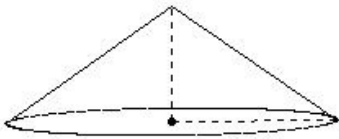
- (i) 284.62 sq.cm (ii) 268.62 sq.cm (iii) 270.62 sq.cm (iv) 253.62 sq.cm (v) 260.62 sq.cm

8. If the slant height of a cone is 7.07 cm and vertical height is 5.00 cm, its base area is



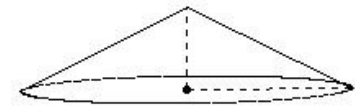
- (i) 78.57 sq.cm (ii) 75.57 sq.cm (iii) 81.57 sq.cm (iv) 83.57 sq.cm (v) 73.57 sq.cm

9. If the slant height of a cone is 12.21 cm and vertical height is 7.00 cm, its T.S.A is



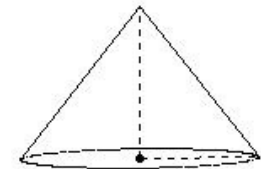
- (i) 706.03 sq.cm (ii) 682.03 sq.cm (iii) 698.03 sq.cm (iv) 685.03 sq.cm (v) 723.03 sq.cm

10. If the slant height of a cone is 11.18 cm and vertical height is 5.00 cm, its volume is



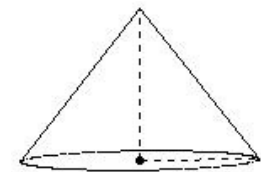
- (i) 523.81 cu.cm (ii) 541.81 cu.cm (iii) 520.81 cu.cm (iv) 505.81 cu.cm (v) 548.81 cu.cm

11. If the base radius of a cone is 7.00 cm and slant height is 11.40 cm, its vertical height is



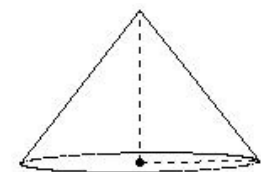
- (i) 8.00 cm (ii) 7.00 cm (iii) 11.00 cm (iv) 10.00 cm (v) 9.00 cm

12. If the base radius of a cone is 7.00 cm and slant height is 11.40 cm, its L.S.A. is



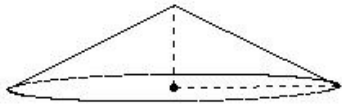
- (i) 236.80 sq.cm (ii) 268.80 sq.cm (iii) 238.80 sq.cm (iv) 250.80 sq.cm (v) 253.80 sq.cm

13. If the base radius of a cone is 7.00 cm and slant height is 11.40 cm, its base area is



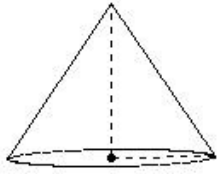
- (i) 176.00 sq.cm (ii) 151.00 sq.cm (iii) 154.00 sq.cm (iv) 138.00 sq.cm (v) 172.00 sq.cm

14. If the base radius of a cone is 10.00 cm and slant height is 11.18 cm, its T.S.A is



- (i) 638.66 sq.cm (ii) 683.66 sq.cm (iii) 688.66 sq.cm (iv) 665.66 sq.cm (v) 660.66 sq.cm

15. If the base radius of a cone is 6.00 cm and slant height is 10.82 cm, its volume is



- (i) 321.43 cu.cm (ii) 341.43 cu.cm (iii) 322.43 cu.cm (iv) 365.43 cu.cm (v) 339.43 cu.cm

Assignment Key

1) (i)	2) (i)	3) (ii)	4) (i)	5) (ii)	6) (iii)
7) (ii)	8) (i)	9) (iii)	10) (i)	11) (v)	12) (iv)
13) (iii)	14) (iv)	15) (v)			

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