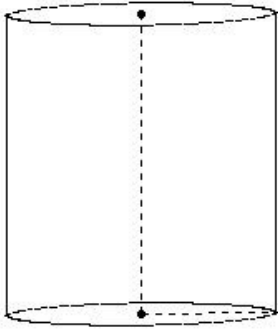


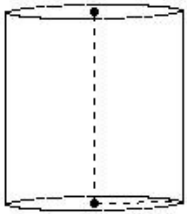


1. If the height of a cylinder is 18.00 cm and L.S.A is 905.14 sq.cm, its radius is



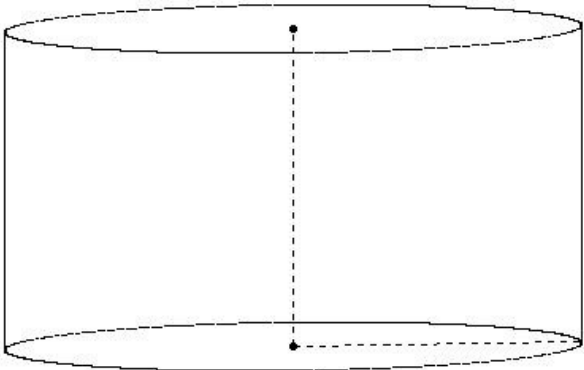
- (i) 9.00 cm (ii) 6.00 cm (iii) 7.00 cm (iv) 10.00 cm (v) 8.00 cm

2. If the height of a cylinder is 11.00 cm and L.S.A is 345.71 sq.cm, its base area is



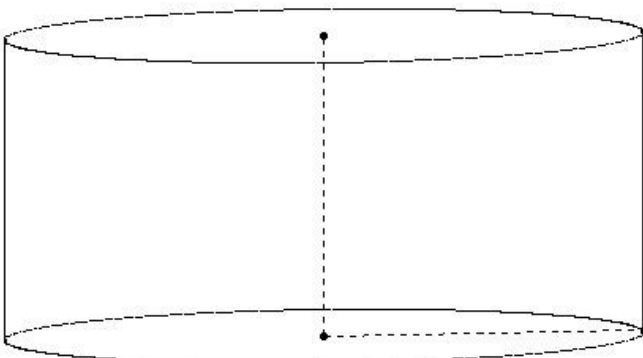
- (i) 81.57 sq.cm (ii) 83.57 sq.cm (iii) 73.57 sq.cm (iv) 78.57 sq.cm (v) 75.57 sq.cm

3. If the height of a cylinder is 20.00 cm and L.S.A is 2262.86 sq.cm, its T.S.A is



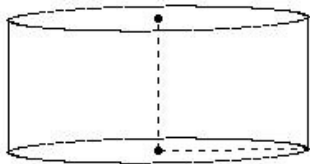
- (i) 4299.43 sq.cm (ii) 4369.43 sq.cm (iii) 4149.43 sq.cm (iv) 4039.43 sq.cm (v) 4539.43 sq.cm

4. If the height of a cylinder is 19.00 cm and L.S.A is 2388.57 sq.cm, its volume is



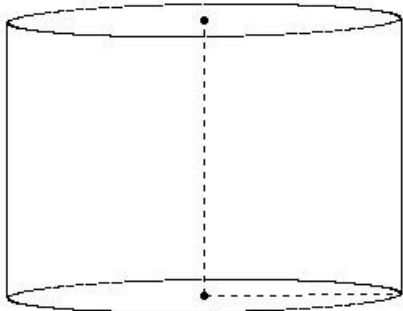
- (i) 25685.71 cu.cm (ii) 26385.71 cu.cm (iii) 23885.71 cu.cm (iv) 22485.71 cu.cm (v) 21185.71 cu.cm

5. If the height of a cylinder is 8.00 cm and T.S.A is 961.71 sq.cm, its radius is



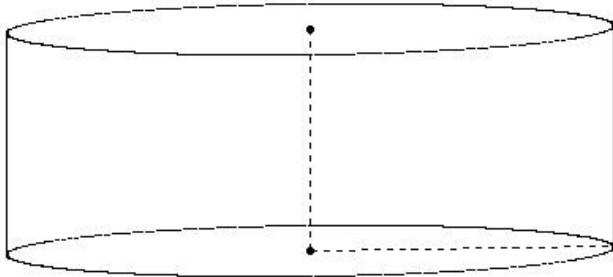
- (i) 10.00 cm (ii) 8.00 cm (iii) 7.00 cm (iv) 11.00 cm (v) 9.00 cm

6. If the height of a cylinder is 17.00 cm and T.S.A is 2187.43 sq.cm, its base area is



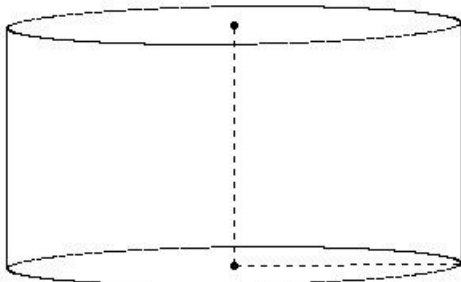
- (i) 480.57 sq.cm (ii) 452.57 sq.cm (iii) 464.57 sq.cm (iv) 447.57 sq.cm (v) 435.57 sq.cm

7. If the height of a cylinder is 14.00 cm and T.S.A is 3941.14 sq.cm, its L.S.A. is



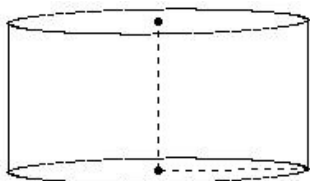
- (i) 1712.00 sq.cm (ii) 1532.00 sq.cm (iii) 1672.00 sq.cm (iv) 1442.00 sq.cm (v) 1802.00 sq.cm

8. If the height of a cylinder is 15.00 cm and T.S.A is 2552.00 sq.cm, its volume is



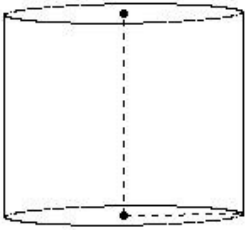
- (i) 9390.00 cu.cm (ii) 8970.00 cu.cm (iii) 9120.00 cu.cm (iv) 9370.00 cu.cm (v) 9240.00 cu.cm

9. If the height of a cylinder is 9.00 cm and volume is 2291.14 cu.cm, its radius is



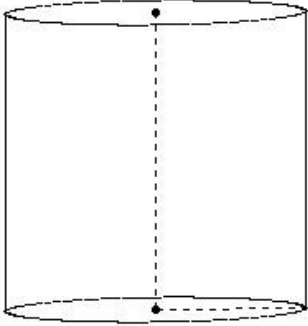
- (i) 9.00 cm (ii) 11.00 cm (iii) 8.00 cm (iv) 7.00 cm (v) 10.00 cm

10. If the height of a cylinder is 12.00 cm and volume is 1848.00 cu.cm, its base area is



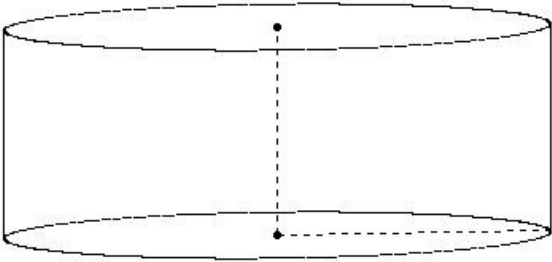
- (i) 136.00 sq.cm (ii) 176.00 sq.cm (iii) 154.00 sq.cm (iv) 139.00 sq.cm (v) 160.00 sq.cm

11. If the height of a cylinder is 18.00 cm and volume is 4582.29 cu.cm, its L.S.A. is



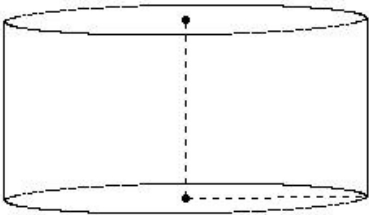
- (i) 1148.29 sq.cm (ii) 878.29 sq.cm (iii) 1018.29 sq.cm (iv) 998.29 sq.cm

12. If the height of a cylinder is 13.00 cm and volume is 11807.71 cu.cm, its T.S.A is



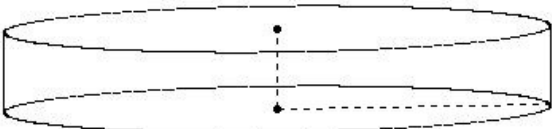
- (i) 3055.71 sq.cm (ii) 3185.71 sq.cm (iii) 3205.71 sq.cm (iv) 3425.71 sq.cm (v) 3235.71 sq.cm

13. If the radius of a cylinder is 11.00 cm and height is 11.00 cm, its base area is



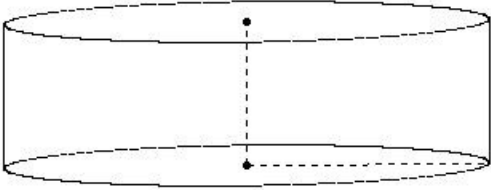
- (i) 398.29 sq.cm (ii) 384.29 sq.cm (iii) 357.29 sq.cm (iv) 365.29 sq.cm (v) 380.29 sq.cm

14. If the radius of a cylinder is 17.00 cm and height is 5.00 cm, its L.S.A. is



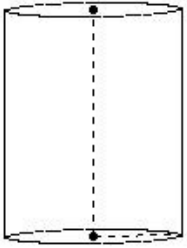
- (i) 510.29 sq.cm (ii) 556.29 sq.cm (iii) 550.29 sq.cm (iv) 521.29 sq.cm (v) 534.29 sq.cm

15. If the radius of a cylinder is 15.00 cm and height is 9.00 cm, its T.S.A is



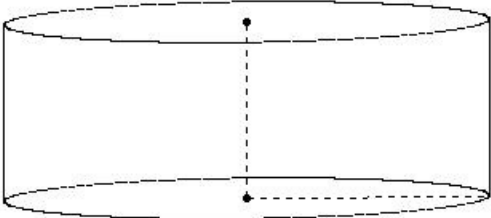
- (i) 2262.86 sq.cm (ii) 2432.86 sq.cm (iii) 2442.86 sq.cm (iv) 2192.86 sq.cm (v) 2102.86 sq.cm

16. If the radius of a cylinder is 5.00 cm and height is 13.00 cm, its volume is



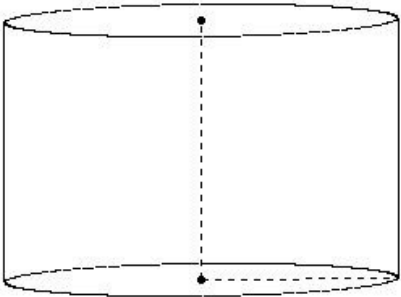
- (i) 801.43 cu.cm (ii) 1301.43 cu.cm (iii) 871.43 cu.cm (iv) 1181.43 cu.cm (v) 1021.43 cu.cm

17. If the radius of a cylinder is 15.00 cm and L.S.A is 1037.14 sq.cm, its height is



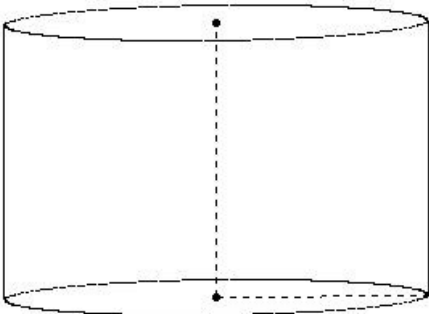
- (i) 16.00 cm (ii) 14.00 cm (iii) 11.00 cm (iv) 6.00 cm (v) 8.00 cm

18. If the radius of a cylinder is 12.00 cm and L.S.A is 1206.86 sq.cm, its base area is



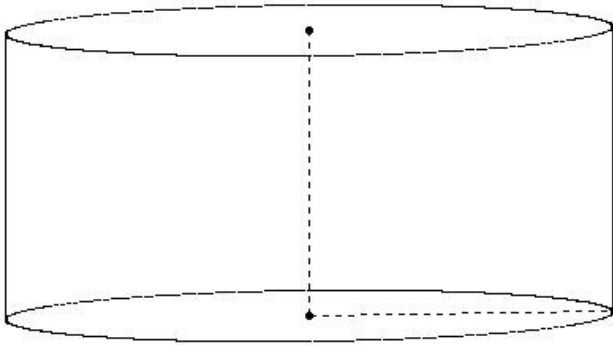
- (i) 479.57 sq.cm (ii) 450.57 sq.cm (iii) 426.57 sq.cm (iv) 452.57 sq.cm (v) 465.57 sq.cm

19. If the radius of a cylinder is 13.00 cm and L.S.A is 1389.14 sq.cm, its T.S.A is



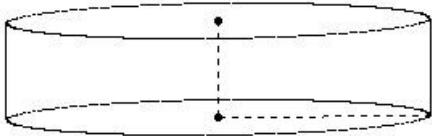
- (i) 2371.43 sq.cm (ii) 2201.43 sq.cm (iii) 2451.43 sq.cm (iv) 2581.43 sq.cm (v) 2631.43 sq.cm

20. If the radius of a cylinder is 19.00 cm and L.S.A is 2149.71 sq.cm, its volume is



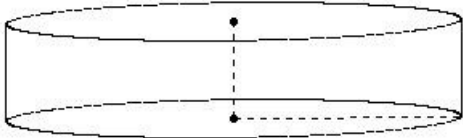
- (i) 18222.29 cu.cm (ii) 18622.29 cu.cm (iii) 20422.29 cu.cm (iv) 22022.29 cu.cm (v) 22922.29 cu.cm

21. If the radius of a cylinder is 13.00 cm and T.S.A is 1552.57 sq.cm, its height is



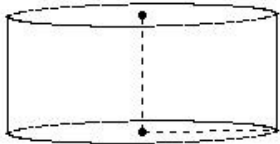
- (i) 5.00 cm (ii) 7.00 cm (iii) 8.00 cm (iv) 4.00 cm (v) 6.00 cm

22. If the radius of a cylinder is 14.00 cm and T.S.A is 1760.00 sq.cm, its base area is



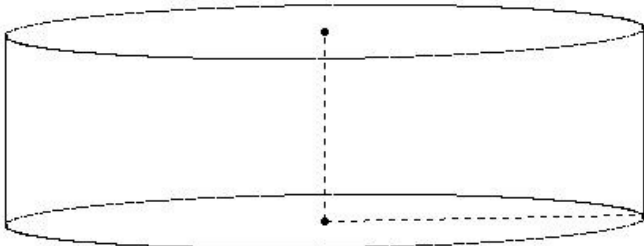
- (i) 628.00 sq.cm (ii) 616.00 sq.cm (iii) 601.00 sq.cm (iv) 619.00 sq.cm (v) 612.00 sq.cm

23. If the radius of a cylinder is 8.00 cm and T.S.A is 754.29 sq.cm, its L.S.A. is



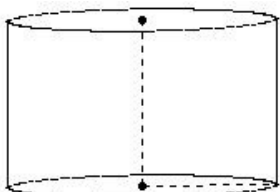
- (i) 325.00 sq.cm (ii) 357.00 sq.cm (iii) 348.00 sq.cm (iv) 374.00 sq.cm (v) 352.00 sq.cm

24. If the radius of a cylinder is 20.00 cm and T.S.A is 4022.86 sq.cm, its volume is



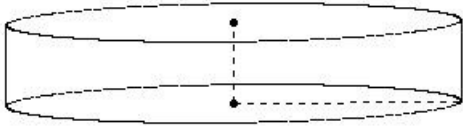
- (i) 14285.71 cu.cm (ii) 12585.71 cu.cm (iii) 16685.71 cu.cm (iv) 16885.71 cu.cm (v) 15085.71 cu.cm

25. If the radius of a cylinder is 8.00 cm and volume is 2011.43 cu.cm, its height is



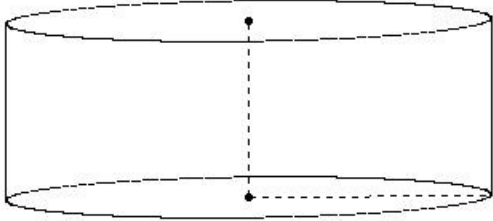
- (i) 10.00 cm (ii) 5.00 cm (iii) 15.00 cm (iv) 7.00 cm (v) 13.00 cm

26. If the radius of a cylinder is 14.00 cm and volume is 3080.00 cu.cm, its base area is



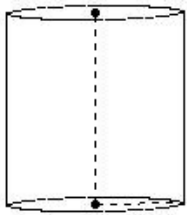
- (i) 616.00 sq.cm (ii) 643.00 sq.cm (iii) 601.00 sq.cm (iv) 622.00 sq.cm (v) 609.00 sq.cm

27. If the radius of a cylinder is 15.00 cm and volume is 7778.57 cu.cm, its L.S.A. is



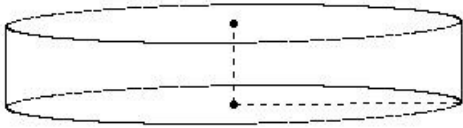
- (i) 1037.14 sq.cm (ii) 1197.14 sq.cm (iii) 917.14 sq.cm (iv) 1207.14 sq.cm (v) 1007.14 sq.cm

28. If the radius of a cylinder is 5.00 cm and volume is 864.29 cu.cm, its T.S.A is



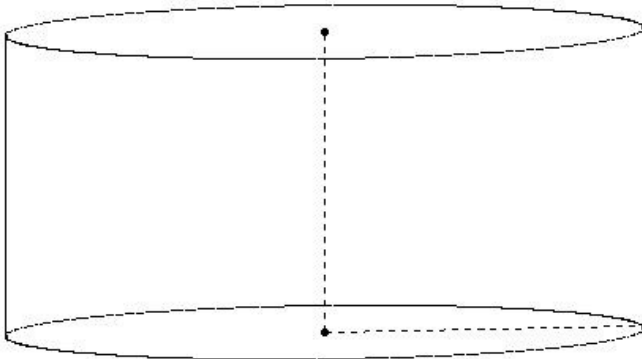
- (i) 502.86 sq.cm (ii) 479.86 sq.cm (iii) 528.86 sq.cm (iv) 517.86 sq.cm (v) 488.86 sq.cm

29. If the height of a cylinder is 5.00 cm and base area is 616.00 sq.cm, its radius is



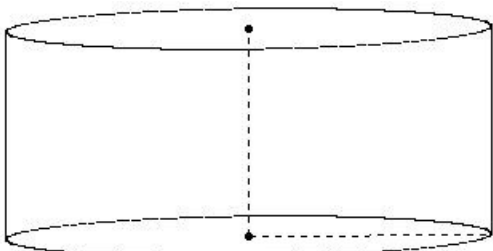
- (i) 9.00 cm (ii) 19.00 cm (iii) 11.00 cm (iv) 14.00 cm (v) 17.00 cm

30. If the height of a cylinder is 19.00 cm and base area is 1257.14 sq.cm, its L.S.A. is



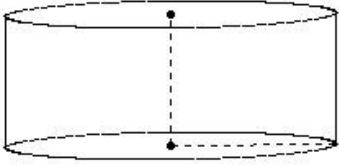
- (i) 2508.57 sq.cm (ii) 2248.57 sq.cm (iii) 2388.57 sq.cm

31. If the height of a cylinder is 13.00 cm and base area is 707.14 sq.cm, its T.S.A is



- (i) 2910.00 sq.cm (ii) 2470.00 sq.cm (iii) 2590.00 sq.cm (iv) 2760.00 sq.cm (v) 2640.00 sq.cm

32. If the height of a cylinder is 8.00 cm and base area is 314.29 sq.cm, its volume is



- (i) 2634.29 cu.cm (ii) 2274.29 cu.cm (iii) 2384.29 cu.cm (iv) 2564.29 cu.cm (v) 2514.29 cu.cm

## Assignment Key

1) (v)	2) (iv)	3) (i)	4) (iii)	5) (v)	6) (ii)
7) (iii)	8) (v)	9) (i)	10) (iii)	11) (iii)	12) (iii)
13) (v)	14) (v)	15) (i)	16) (v)	17) (iii)	18) (iv)
19) (iii)	20) (iii)	21) (v)	22) (ii)	23) (v)	24) (v)
25) (i)	26) (i)	27) (i)	28) (i)	29) (iv)	30) (iii)
31) (v)	32) (v)				