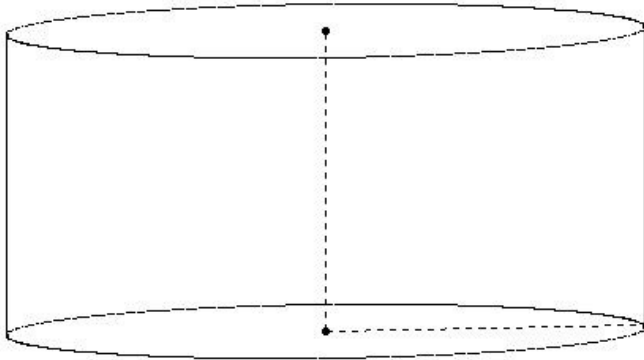


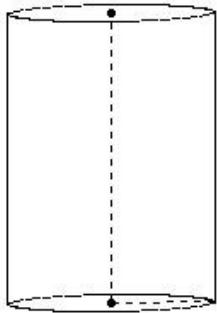


1. If the radius of a cylinder is 20.00 cm and height is 19.00 cm, its base area is



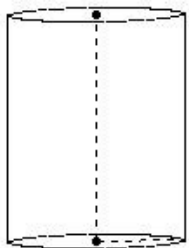
- (i) 1397.14 sq.cm (ii) 1257.14 sq.cm (iii) 1077.14 sq.cm (iv) 1017.14 sq.cm (v) 1337.14 sq.cm

2. If the radius of a cylinder is 6.00 cm and height is 17.00 cm, its L.S.A. is



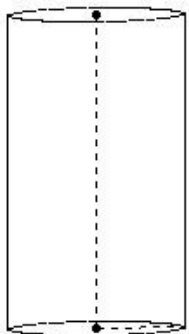
- (i) 648.14 sq.cm (ii) 628.14 sq.cm (iii) 667.14 sq.cm (iv) 635.14 sq.cm (v) 641.14 sq.cm

3. If the radius of a cylinder is 5.00 cm and height is 13.00 cm, its T.S.A is



- (i) 565.71 sq.cm (ii) 579.71 sq.cm (iii) 588.71 sq.cm (iv) 550.71 sq.cm (v) 551.71 sq.cm

4. If the radius of a cylinder is 5.00 cm and height is 18.00 cm, its volume is



- (i) 1414.29 cu.cm (ii) 1264.29 cu.cm (iii) 1284.29 cu.cm (iv) 1534.29 cu.cm (v) 1574.29 cu.cm

Assignment Key

1) (ii)

2) (v)

3) (i)

4) (i)

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