EduSahara™ Assignment

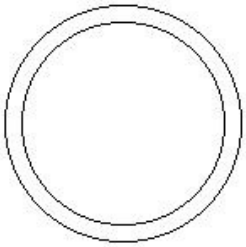
Name : Circular Paths

Chapter : Perimeter and Area of Plane Figures

Grade : ICSE Grade IX

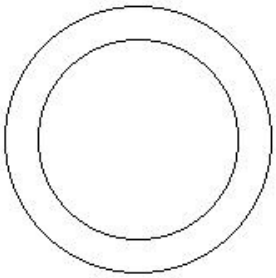
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1. If the inner and outer radii of a ring are 6.00 cm and 7.00 cm respectively, the area of the ring is



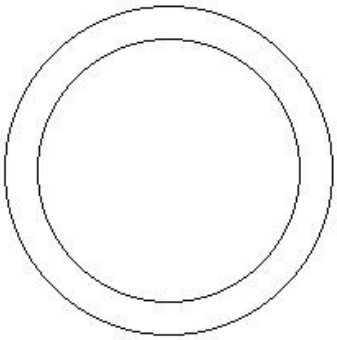
(i) 45.86 sq.cm (ii) 35.86 sq.cm (iii) 43.86 sq.cm (iv) 40.86 sq.cm (v) 37.86 sq.cm

2. If the width of the ring is 2.00 cm and inner radius is 6.00 cm, the area of the ring is



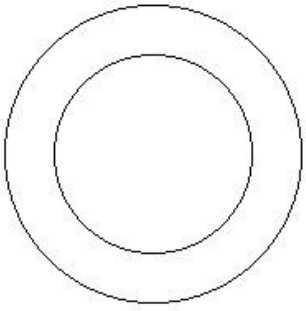
(i) 93.00 sq.cm (ii) 88.00 sq.cm (iii) 91.00 sq.cm (iv) 83.00 sq.cm (v) 85.00 sq.cm

3. If the width of the ring is 2.00 cm and outer radius is 10.00 cm, the area of the ring is



(i) 91.14 sq.cm (ii) 113.14 sq.cm (iii) 126.14 sq.cm (iv) 108.14 sq.cm (v) 129.14 sq.cm

4. If the area of the inner circle of the ring is 113.14 sq.cm and area of outer circle is 254.57 sq.cm, the area of the ring is



(i) 144.43 sq.cm (ii) 141.43 sq.cm (iii) 133.43 sq.cm (iv) 164.43 sq.cm (v) 129.43 sq.cm

Assignment Key

1) (iv) 2) (ii) 3) (ii) 4) (ii)

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