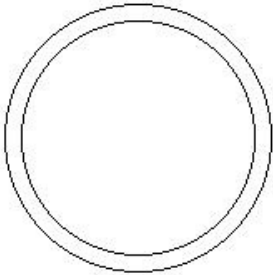


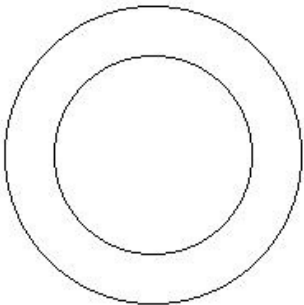


1. If the inner and outer radii of a ring are 7.00 cm and 8.00 cm respectively, the area of the ring is



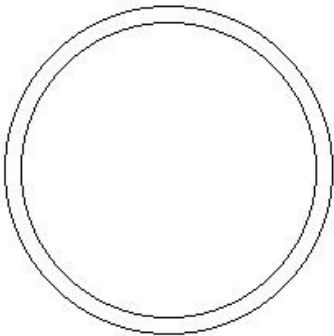
- (i) 52.14 sq.cm (ii) 47.14 sq.cm (iii) 42.14 sq.cm (iv) 44.14 sq.cm (v) 50.14 sq.cm

2. If the width of the ring is 3.00 cm and inner radius is 6.00 cm, the area of the ring is



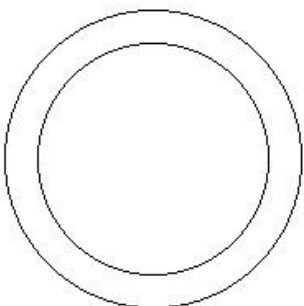
- (i) 159.43 sq.cm (ii) 129.43 sq.cm (iii) 141.43 sq.cm (iv) 167.43 sq.cm (v) 114.43 sq.cm

3. If the width of the ring is 1.00 cm and outer radius is 10.00 cm, the area of the ring is



- (i) 59.71 sq.cm (ii) 54.71 sq.cm (iii) 62.71 sq.cm (iv) 64.71 sq.cm (v) 56.71 sq.cm

4. If the area of the inner circle of the ring is 154.00 sq.cm and area of outer circle is 254.57 sq.cm, the area of the ring is



- (i) 117.57 sq.cm (ii) 100.57 sq.cm (iii) 88.57 sq.cm (iv) 94.57 sq.cm (v) 118.57 sq.cm

Assignment Key

1) (ii)

2) (iii)

3) (i)

4) (ii)

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