

Duration: 30 Mins

Total Marks: 10

Q.ID: ITISKILL4836RT

1. What is the area of a square whose side is 18 cm?

A) 72 cm^2 B) 324 cm^2
C) 26 cm^2 D) 36 cm^2

Answer: B) 324 cm^2
2. What is the area of a right angled triangle having a base 10 cm and height 5 cm?

A) 25 sq.cm B) 35 sq.cm
C) 30 sq.cm D) 20 sq.cm

Answer: A) 25 sq.cm
3. What is the perimeter of a rectangle whose length and breadth are 20 cm and 18 cm?

A) 56 cm B) 76 cm
C) 66 cm D) 86 cm

Answer: B) 76 cm
4. What is the area of an equilateral triangle of side 450 mm?

A) 866.82 cm^2 B) 876.82 cm^2
C) 856.82 cm^2 D) 886.82 cm^2

Answer: B) 876.82 cm^2
5. What is the area of a circle of diameter 50 cm?

A) 1962.5 cm^2 B) 1952.5 cm^2
C) 1932.5 cm^2 D) 1942.5 cm^2

Answer: A) 1962.5 cm^2
6. What is the side of a square whose area is 625

mm²?

A) 25 mm B) 20 mm
C) 15 mm D) 30 mm

Answer: A) 25 mm
7. What is the diagonal of a square plate whose side is 28 cm?

A) 39.29 cm B) 39.39 cm
C) 39.59 cm D) 39.49 cm

Answer: C) 39.59 cm
8. What is the primeter of scalene. Triangle having sides of 40mm, 20mm and 28mm?

A) 78 mm B) 98 mm
C) 88 mm D) 68 mm

Answer: C) 88 mm
9. How many liters of water a cylindrical tank of radius 75 cm and height 100 cm can hold?

A) 1769.25 liters B) 1768.25 liters
C) 1766.25 liters D) 1767.25 liters

Answer: C) 1766.25 liters
10. What is the area of a rectangle, whose length and breadth are 10cm and 8cm respectively?

A) 85 cm^2 B) 80 cm^2
C) 90 cm^2 D) 75 cm^2

Answer: B) 80 cm^2