

Student: Shreenivasa**Score: 5/5 (100.00%)****Code: 8368**

1. What is the diameter of the circle, if the circumference is 31.4 cm?

- A) 5 cm
B) **10 cm (Correct)**
C) 8 cm
D) 8.5 cm

2. What is the estimation of milling cost of a rectangular block size 100 X 80 X60 mm, if cost of the milling is Rs.2/sq.cm?

- A) Rs.652/-
B) **Rs.752/- (Correct)**
C) Rs.572/-
D) Rs.960/-

3. What is the selling price, if the profit is 5% for a computer table bought at Rs.1150/- with Rs.50/- as a transport charge?

- A) 1160
B) 1620
C) 1060
D) **1260 (Correct)**

4. What is called if a body does not change its position with respect to its surroundings?

- A) Body at motion
B) **Body at rest (Correct)**
C) Speed
D) Velocity

5. What is the kinetic energy of a bullet of mass 5gm travels with a speed of 500 m/sec?

- A) 620 Joules
B) **625 Joules (Correct)**
C) 630 Joules
D) 635 Joules