<u>Mensuration: Worksheet -1</u>

1. Find the perimeter of a regular octagon with each side measuring 3 cm.   [   ]

    [A] 24 cm   [B] 20 cm   [C] 15 cm   [D] 10 cm

2. Find the side of the square whose perimeter is 20 m.   [   ]

    [A] 4 m   [B] 6 m   [C] 3 m   [D] 5 m

3. A piece of string is 30 cm long. What will be the length of each side if the string is used to form an equilateral triangle?   [   ]

    [A] 10 cm   [B] 9 cm   [C] 7.5 cm   [D] 6 cm

4. Find the perimeter of a regular heptagon with each side measuring 5 cm.   [   ]

    [A] 35 cm   [B] 30 cm   [C] 20 cm   [D] 15 cm

5. Perimeter of the _____ = 4 × side   [   ]

    [A] rectangle   [B] square   [C] triangle   [D] none of these

6. What is the perimeter of square of side 4 cm?   [   ]

    [A] 14 cm   [B] 16 cm   [C] 15 cm   [D] 18 cm

7. The perimeter of a regular pentagon is 100 cm. How long is its each side?   [   ]

    [A] 15 cm   [B] 25 cm   [C] 33 cm   [D] 20 cm

8. A piece of string is 30 cm long. What will be the length of each side if the string is used to form a regular hexagon?   [   ]

    [A] 5 cm   [B] 10 cm   [C] 6 cm   [D] 9 cm

9. The length & breadth of a rectangular field are 25 m & 10 m respectively. What is its perimeter?   [   ]

    [A] 250 m   [B] 35 m   [C] 70 m   [D] 5 m

10. What distance Aslam will travel if he takes three rounds of a square park of side 50 m   [   ]

    [A] 100 m   [B] 200 m   [C] 2500 m   [D] 10000 m