

VII - Mathematics Assignment No-07 - Perimeter and AreaFill the gap.

- Q1. Area of a triangle is _____
- Q2. Area of equilateral triangle of side 4 cm is _____
- Q3. Area of a rectangle of side 4 cm x 3 cm is _____
- Q4. Area of a square of side 5 cm is _____
- Q5. Diagonal of a square of side 2 cm is _____
- Q6. Perimeter of a triangle of side 3, 4, 5 cm is _____
- Q7. Perimeter of a square if its area is 36 cm^2 is _____
- Q8. Perimeter of a rectangle of length 10 cm and area 60 cm^2 is _____
- Q9. Area of a circle of diameter 5 cm _____
- Q10. Circumference of a circle if area is 154 cm^2 is _____
- Q11. Area of a parallelogram if base is 10 cm and height 5 cm

Cont Pg-2

Q12. Circumference of a Circle is 44 cm.
Its area is _____

Q13. If area of a rectangle is 7256 m^2
In hectares, this will be _____

Q14. Base of a 11gm = Area

Q15. The area of a 11gm ABCD is
 1518 m^2 . The altitude drawn from
D on AB is 25.3 m. The length
of AB is _____

ANSWERS:-

(Q1) $\frac{1}{2} B \times H$	(Q6) 12 cm	(Q10) 44 cm	(Q14) Height
(Q2) $4\sqrt{3} \text{ cm}^2$	(Q7) 24 cm	(Q11) 50 cm^2	(Q15) 60 m.
(Q3) 12 cm^2	(Q8) 32 cm	(Q12) 154 cm^2	
(Q4) 25 cm^2	(Q9) 19.64 cm^2	(Q13) 0.7256 ha	
(Q5) $2\sqrt{2} \text{ cm}$			