Himalaya International School Subject -Mathematics Class- V Chapter- 11 Perimeter, Area and Volume Assignment- 1

Q1. What will be the perimeter of square having side 9cm?

(a) 27cm (b) 45cm (c) 36cm (d) 54cm Q2. Find the perimeter.



(a) 49cm (b) 48cm (c) 50cm (d) 44cm

Q3. Find the area of rectangle whose length is 8m and breadth is 7m.

Q4. What is the area of a square table top with side 12cm?

Q5. What is the perimeter of rectangle whose length is 5.2cm and breadth is 8.4cm?

Q6. What is the side of square having perimeter 44m?

Q7. Find the length of rectangle whose area is 80 Sq.m and breadth is 24m.

Q8. Find the volume of cube whose side is 7cm (in cubic m).

Q9. What is the volume of cuboid having length 12m, breadth 5m and height 6m? (in cubic cm)

Q10. Find the area of square whose perimeter is 30cm.

Q11. Find the breadth of rectangle whose area is 54 Sq.m and length is 18m.

Q12. What is the area of triangle having base 16cm and height 5cm?

Q13. What is the area of triangle having length 13m and breadth 12m?

Q14. Find the difference between the area of square with side 14m and area of rectangle with length 6m and breadth 21m.

Q15. Ali wants new carpet for his room. His room is 27m long and 15m wide. What will be the length of carpet needed?

Q16. A garden is 450m long and 230m wide. How much wire will be needed to put around this garden?

Q17. Which one has a larger volume – tank with length 1.2m, breadth 8cm and height 0.7m or another tank with 0.9m, breadth 1m and height 6cm? Q18. A floor 55m by 13m is to be covered with tiles. What is the area of the tiles required?

Q19. Which distance is longer - walking around a square park with side 32cm or walking around a rectangular park with length 16cm and breadth 19cm? Q20. Find the volume if each small cube is 1 cu.cm.

