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 9 cm ?
(a) 27 cm
(b) 45 cm
(c) 36 cm
(d) 54 cm

Q2. Find the perimeter.

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

Q3. Find the area of rectangle whose length is 8 m and breadth is 7 m .
Q4. What is the area of a square table top with side 12 cm ?
Q5. What is the perimeter of rectangle whose length is 5.2 cm and breadth is

## 8.4cm?

Q6. What is the side of square having perimeter 44 m ?
Q7. Find the length of rectangle whose area is $80 \mathrm{Sq} . \mathrm{m}$ and breadth is $\mathbf{2 4 m}$.
Q8. Find the volume of cube whose side is 7 cm (in cubic m ).
Q9. What is the volume of cuboid having length 12 m , breadth 5 m and height 6 m ? (in cubic cm )
Q10. Find the area of square whose perimeter is 30 cm .
Q11. Find the breadth of rectangle whose area is $54 \mathrm{Sq} . \mathrm{m}$ and length is 18 m .
Q12. What is the area of triangle having base 16 cm and height 5 cm ?
Q13. What is the area of triangle having length 13 m and breadth 12 m ?
Q14. Find the difference between the area of square with side 14 m and area of rectangle with length 6 m and breadth 21m.
Q15. Ali wants new carpet for his room. His room is 27 m long and 15 m wide. What will be the length of carpet needed?
Q16. A garden is 450 m long and 230 m wide. How much wire will be needed to put around this garden?

Q17. Which one has a larger volume - tank with length 1.2 m , breadth 8 cm and height 0.7 m or another tank with 0.9 m , breadth 1 m and height 6 cm ?
Q18. A floor 55 m by 13 m 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 32 cm or walking around a rectangular park with length 16 cm and breadth 19 cm ?
Q20. Find the volume if each small cube is $1 \mathrm{cu} . \mathrm{cm}$.


