



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

ANSWER SHEET - 38

CLASS -VI



SUBJECT – ARITHMETIC CHAPTER 9 – PERIMETER
TOPIC – More figures

F.M – 15
DATE - 23.11.20

Multiple choice questions : (Select the correct option)

1. Perimeter of an equilateral triangle = ____ X length of one side

a) **3** b) 2 c) 1 d) 4

2. Perimeter of a regular pentagon = ____ X length of one side

a) **5** b) 2 c) 1 d) 4

3. Perimeter of a regular hexagon = ____ X length of one side.

a) 3 b) 2 c) 1 **d) 6**

4. Perimeter of a rhombus = ____ a units.

a) 3 b) 2 c) 1 **d) 4**

Find the perimeter of a regular hexagon whose one side is (No 5 – No 6)

5. 4 cm.

a) **24 cm** b) 34cm c) 56cm d) 80cm

6. 10 metre

a) 40m b) 50m **c) 60m** d) none of these.

7. Find the perimeter of an isosceles triangle with equal sides 5 cm each and the third side is 7 cm

a) **17 cm** b) 34cm c) 56cm d) 80cm

Find the perimeter of an equilateral triangle with one side (No 8 – No 10)

8. 6 cm

a) 12cm b) 54cm **c) 18cm** d) none of these.

9. 10 cm

a) 12cm **b) 30cm** c) 18cm d) none of these.

10. 100 mm

a) 192mm **b) 300mm** c) 180mm d) none of these.

Find the length of one side of a regular hexagon if the perimeter is (No 11 – No12)

11. 3.6 m

a) 6m b) 3m **c) 0.6m** d) 4m

12. 60 cm

a) 12cm b) 54cm **c) 10cm** d) none of these.

A piece of string is 72cm long. What will be the length of each side if the string is used to form – (No 13 and 14)

13. an equilateral triangle

a) 12cm **b) 24cm** c) 18cm d) none of these.

14. a regular octagon

a) 9 cm b) 8cm c) 3cm d) 5cm

15. Find the length of the side of a regular pentagon if the perimeter is 60 cm

a) 12cm b) 54cm c) 18cm d) none of these.

By – U James Riju