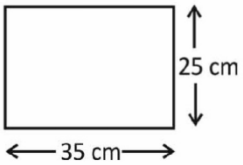
Class- VI

Sample Questions

1. What would be the longest length of a stick which can measure the length of the boundary in exact number of times in the figure below?



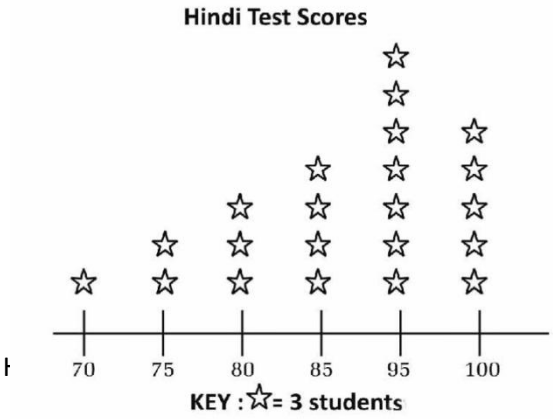
(a) 6 cm

(b) 7 cm

(c) 5 cm

(d) 8 cm

2. The following pictograph shows how students scored in last week's Hindi test.



ss than 96 marks?

(a) 44 students

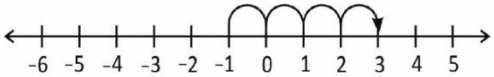
(b) 48 students

(c) 18 students

(d) 21 students

2. Write the statement for the integer which is represented on the following number line.

(A) 4 morethan—1



(B) 3 more than 5

(C) 5 less than 3

(D) 2 less than —3

4. Which one of the following letters of English alphabet does not have any line of symmetry?

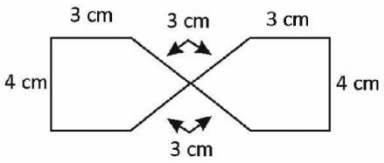
(a) N

(b) A

(c) B

(d) All of these

5. Find the perimeter of the given figure.



(a) 40 cm

(b) 41 cm

(c) 32 cm

(d) 48 cm

6. $13+[-4+\{5+3(7-6)\times 5\}+2]=?$

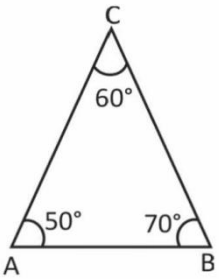
(a) 21

(b) 31

(c) 27

(d) 33

7. Which one of the following is correct about the given triangle?



(a) All angles are right angles

(b) All angles are obtuse angles

(c) The sum of the angles of the triangle is more than 180^0

(d) All angles are acute angles

8. The speed of a bike is 56 km per hour and speed of a bus is 40 km per hour. Find the ratio of speed of bike to the speed of bus.

(a) 5:7

(b) 7:5

(c) 4:9

(d) 2:5

9. The LCM of two numbers is 144 and their HCF is 8. If one number is 18, then the other number will be:

(a) 12

(b) 4

(c) 64

(d) 16

10. Find the expression which is formed by 'fifth multiple of n is added with 17'.

(a) 5th

(b) 5n + 17

(c) 5+17n

(d) All of these