

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT – IV (2015 – 2016)
MATHEMATICS

SET I

CLASS : VI

DATE :

TIME : 40 MINUTES

MARKS : 20

Note :

Do the calculations in working column.

Give necessary formulae and steps wherever required.

SECTION A (Each question carries 1 mark)

1. 3 cm = _____.
(a) 0.3 m (b) 0.03 m (c) 0.003 m (d) 3.0 m
2. _____ is a pictorial representation of data.
(a) Pictograph (b) Line graph (c) Bar graph (d) Double bar graph
3. What is the side of a square whose perimeter is 36 m ?
(a) 4 m (b) 9 m (c) 13 m (d) 18 m

SECTION B (Each question carries 2 marks)

4. The breadth of a garden is 13.2 m and its length is 15.8 m. What is the perimeter of the garden ?
5. The area of a square field is 144 m^2 . What is the length of its side ?

SECTION C (Each question carries 3 marks)

6. Gudia had Rs. 595 in her piggy bank. She gave Rs. 182.80 to Radha and Rs. 95 to her sister. How much money was left in her piggy bank ?
7. The number of comic books with 20 students in VIth Class were :
2, 3, 3, 1, 4, 5, 3, 3, 2, 1, 1, 4, 7, 3, 2, 5, 2, 2, 3, 1
Arrange these in a table using tally marks.
8. A marble tile measures 25 cm by 20 cm. How many tiles will be required to cover a floor of size 5 m by 4 m ?

SECTION D (Each question carries 4 marks)

9. In a school there are 4 sections of Class VI. The number students in each sections is given below.

SECTION	A	B	C	D
NO. OF STUDENTS	30	28	27	25

Draw a bar graph to represent the above information using the scale of 1 unit length = 2 Students.

*****THE END*****