

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT – I (2014 – 2015)
MATHEMATICS

SET II

CLASS: VI

TIME: 45 MINUTES

DATE: 07/05/2014

MARKS: 20

Note:

Do the calculations in working column.
Give necessary formulae and steps wherever required.

SECTION A (Each question carries **1 mark**)

1. The multiplicative identity for whole numbers is
(a) 1 (b) 0 (c) -1 (d) $\frac{1}{2}$
2. $0 \div 7 = ?$
(a) 7 (b) 0 (c) $\frac{1}{7}$ (d) Not defined
3. Hindu – Arabic numeral for XLIX is
(a) 69 (b) 49 (c) 59 (d) none of these

SECTION B (Each question carries **2 marks**)

4. State the property used in the following statements:
(a) $56 \times 38 = 38 \times 56$
(b) $[2 + 54] + 50 = 2 + [54 + 50]$
5. Find 3×4 using Number Line.

SECTION C (Each question carries **3 marks**)

6. Form the smallest and greatest 6 digit numbers using the digits **7, 0, 5, 8, 2, 4** without repeating any digit and also find their sum?
7. Estimate the following using general rule:
(a) $456 + 285$ (b) $14,805 - 3,885$ (c) 64×85
8. Write the expression for each of the following statements using brackets:
(a) Divide the sum of twenty three and twelve by seven.
(b) The sum of eight and thirteen is multiplied by six.
(c) The product of two and three is subtracted from thirty four.

SECTION D ($1 \times 4 = 4$)

9. There is a prize for selling the maximum number of tickets for the school carnival. Asha, Nitha and Sonu are the leaders. Asha sold 53 tickets in the first week, 69 in the second week and 78 in the third week. Nitha sold 68 in the first week, 77 in the second week and 55 in the third week. Sonu's sale of tickets was: first week 70, second week 73 and third week 57. Who wins the prize?