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. Hindu – Arabic numeral for LXVI is ………..
    (a) 66   (b) 56   (c) 65   (d) 46

2. The additive identity for whole numbers is ……..
    (a) 1   (b) 0   (c) -1   (d) $\frac{1}{2}$

3. $15 \div 0 = $ **?**
    (a) -15   (b) 0   (c) $\frac{1}{15}$ (d) Not defined

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

4. Find **2 × 5** using Number line.

5. State the property used in each of the following statements:

    (a) $67 + 25 = 25 + 67$
    (b) $[35 \times 6] \times 10 = 35 \times [6 \times 10]$

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

6. Estimate the following using general rule:

    (a) 183×54 (b) $6,380 + 18,984$ (c) $8,672 - 425$

7. Write the expression for each of the following statements using brackets:

    (a) Add ten to five times the sum of nine and fifteen.

    (b) Divide the difference of thirteen and seven by sixty five.

    (c) Subtract fifty one from the product of twenty eight and three.

8. Form the greatest and smallest 6 digit numbers using the digits **3, 5, 6, 0, 1, 9** without repeating any digit and find their difference?

SECTION D (**1 × 4 = 4**)

9. Kamala has Rs. 200 with her. She purchased 2 liters full cream milk at the rate of Rs. 30 per liter and 3 liters of tonned milk at the rate of Rs. 25 per liter. How much money did she give to the shopkeeper? Also find the money left with her?