

 **MONTHLY TEST- JULY**

**MATHEMATICS**

**Class: VI Max Marks: 40**

**Date: 31.07.19 Time: 1 hr 30min**

1. **Fill in the blanks (4 x 1 = 4)**
2. The Hindu-Arabic numeral for Roman numeral LXXIII is \_\_\_\_\_\_\_\_\_\_\_\_.
3. 3 x (15 x 13) = (3 x \_\_ ) x \_\_
4. The value of 359 x 10 x 0 x 100 is \_\_\_\_\_\_\_\_\_\_\_\_.
5. \_\_\_\_\_\_\_\_\_\_\_\_ is called the identity element for whole numbers under addition.
6. **Answer the following: (4 x 2 = 8)**
7. Evaluate the following using the number line.
	1. 7 + 3
	2. 3 x 2
8. Find the sum by using a short method 19732 + 9999
9. Write two subtraction sentences for 553 + 798 = 1351
10. Find the sum of 211 + 684 + 389 + 5816 by suitable re-arrangement.
11. **Answer the following: (4 x 3 = 12)**
12. Express each of the following as a Roman numeral.
	1. 95 b. 236 c. 598
13. State the property used in each case.
	1. 1879 x 1 = 1879
	2. 337 + (892 + 617) = (337 + 892) + 617
	3. (48 x 27) is a whole number
14. On dividing 36410 by 145, the remainder is 15. Find the quotient.
15. A bus moves at the uniform speed of 78 km/h. How much distance will it cover in 98 hours?
16. **Answer the following: (4 x 4 = 16)**
17. The population of a town was 150800. In one year it increased by 4592 due to new births. In the increased population, if the number of men is 62537 and that of women is 65329, determine the number of children.
18. Find the product of the largest 3 digit number and the largest 2 digit number using suitable property.
19. Find the value of each of the following using appropriate properties.
	1. 389 x 17 + 389 x 23 + 389 x 60
	2. 7385 x 999
20. The population of a village is 49626. It is found that 1 out of every 27 person is illiterate. How many literate persons live in the village?