

Math Test Grade VI

Knowing our Numbers and Whole numbers

Time: 1 hr

M.M.: 25

1. Fill in the blanks:  $1 \times 3 = 3$ 
  - a. The digit \_\_\_\_ has the highest place value in the number 2309.
  - b. The number 5079 when estimated to the nearest hundreds is \_\_\_\_.
  - c. The value of  $(93 \times 63 + 93 \times 37)$  is \_\_\_\_\_.
  
2. State whether the following statements are true (T) or false (F):  $\frac{1}{2} \times 4 = 2$ 
  - a. The successor of a 3-digit number is always a 3-digit number.
  - b. The estimated value of 9999 to the nearest tens is 10000.
  - c. The difference in the face value and the place value of 5 in 85419 is 85414.
  - d. 100 lakhs make a million.
  
3. A vender supplies 72 litres of milk to a student's hostel in the morning and 28 litres of milk in the evening every day. If the milk costs Rs 39 per litres, how, much money is due to the vender per day? (use properties) 3
  
4. Write the smallest 6-digit number having four different digits. 1
  
5. Fill in the following blanks with the correct symbol < or >:  $\frac{1}{2} \times 2 = 1$ 
  - a. 3254790 \_\_\_\_ 3250790
  - b. 47893501 \_\_\_\_ 47894021
  
6. How many thousands make a lakh? 1
  
7. Write the number of 3-digit odd numbers. 1
  
8. Find the value of  $54279 \times 92 + 54279 \times 8$ . 2
  
9. Find the difference between the place values of the two 9s in 79520986. 2
  
10. The difference between two numbers is 94765. If the smaller number is 68735. Find the greater number. 2
  
11. Using distributivity of multiplication over addition of whole numbers, find the product of  $736 \times 1002$ . 2

12. Simplify using associative property of multiplication  $4 \times 16 \times 125$

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13. A florist arranges 6 gladioli and 7 roses in a bouquet. Raj buys 5 such bouquet for the school annual function. What is the total number of flowers in these 5 bouquet. (use properties)

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Sharya Academy