Board – CBSE	Class –VIth	Topic – WHOLE NUMBERS

1. Write the next three natural numbers after 10999.

2. How many whole numbers are there between 32 and 53?

3. In each of the following pairs of numbers, state which whole number is on the left of the other number on the number line. Also write them with the appropriate sign ($>$,$<$) between them.
   (a) 530, 503   (b) 370, 307   (c) 98765, 56789   (d) 9830415, 10023001

4. Find the sum by suitable rearrangement:
   (a) $837 + 208 + 363$ (b) $1962 + 453 + 1538 + 647$

5. Find the product by suitable rearrangement:
   (a) $2 \times 1768 \times 50$ (b) $4 \times 166 \times 25$ (c) $8 \times 291 \times 125$

6. Find the value of the following:
   (a) $297 \times 17 + 297 \times 3$ (b) $54279 \times 92 + 8 \times 54279$

7. Which property do the following statements hold?
   (a) $19 + 4 = 4 + 19$
   (b) $27 + 32 =$ whole number

8. A taxi driver filled his car's petrol tank with 48 litres of petrol on Monday. The next day, he filled the tank with 55 litres of petrol. If petrol costs Rs. 72 per litre, how much did he spend in total on petrol?

9. A vendor supplies 32 litres of milk to a hotel in the morning and 68 litres of milk in the evening. If the milk costs Rs. 45 per litre, how much money is due to the vendor per day?

10. Which of the following will not represent zero:

(a) $1 + 0$ (b) 0×0 (c) $0 / 2$ (d) $(10 - 10) / 2$

11. A dealer purchases 132 color television sets. if the cost of each set is Rs. 21220, determine the cost of all sets together.

12. If the product of two whole numbers is 1, can we say that one or both of them will be 1? Justify through examples.

13. Study the pattern:

    $1 \times 8 + 1 = 9$

    $1234 \times 8 + 4 = 9876$

    $12 \times 8 + 2 = 98$

    $12345 \times 8 + 5 = 98765$

    $123 \times 8 + 3 = 987$

    Write the next two steps. Can you say how the pattern works? (Hint: $12345 = 11111 + 1111 + 111 + 11 + 1$)

14. If the product of two whole numbers is zero, can we say that one or both of them will be zero? Justify through examples.