MATHEMATICS
CLASS – VI
Chapter-2
Whole numbers

ZERO
PERIOD
We Believe in Learning

1. Write the whole number which has no predecessor.
2. Write the additive identity for whole numbers.
3. How many whole numbers are there between 1053 and 1205?
4. The product of two numbers is zero, what do you conclude?
5. Determine the following sums by a suitable rearrangement:
   (a) 265+735+1567.   (c) 867+1024+133
   (b) 1637+908+363   (d) 137+24+63+66
6. Raju bought a Hindi novel "Nirmala" which had 378 pages. He read 152 pages on first two days. If he read 79 pages on the third day. How many pages would remain unread?
7. 35 sets containing a pencil and a ruler are made. The cost of each pencil is ₹3 and that of a ruler is ₹ 7. What is the total cost of 35 sets (use distributive property)
8. Find each of the products by using suitable properties.
   (a) $957 \times 10 \times 574 - 474 \times 9750$
   (b) $8 \times 987 \times 25$
   (c) $456 \times 7 + 456 \times 2 + 456$
9. Ria makes a return gift packs each having 5 chocolates and 6 pens. Write a mathematical statement to find the total number of things in 8 such packs. Which property of multiplication do we use here?
10. A company makes packets of 5 kg of rice. If there are 49,99,705 kg of rice, how many packets of rice are made?
11. Find each of the products using distributive laws.
    (a) 8756×107
    (b) 85×298
    (c) 1456×999
12. A car moves at a speed of 75 km/hour. How much distance will it cover in 98 hours? Which property will be useful for the solution?
13. Find the largest 4-digit number divisible by 16.
14. What least number must be subtracted from 13801 to get a number exactly divisible by 87?
15. Find the product of the largest 5-digit number and the largest 3-digit number using distributive law.