

# Maths Worksheet Grade VI

## Whole Numbers

Q1. Fill in the blanks:

- i. If  $x$  is any non-zero whole number, then  $0 \div x =$  \_\_\_\_\_.
- ii. The predecessor of 10001 is \_\_\_\_\_.
- iii.  $378 + 5204 = 5204 +$  \_\_\_\_\_.
- iv. \_\_\_\_\_ is not the successor of any whole number.
- v. The smallest natural number is \_\_\_\_\_.
- vi. The smallest whole number is \_\_\_\_\_.

Q2. Determine the sum using suitable arrangements:

- i. 311, 528, 289
- ii. 953, 407, 647
- iii. 178, 1219, 122, 16
- iv. 2359, 10001, 2641, 9999

Q3. Find the value of:

- i.  $158 \times 43 + 158 \times 57$
- ii.  $4326 \times 123 - 4326 \times 23$
- iii.  $7869 \times 92 + 7869 \times 8$
- iv.  $887 \times 10 \times 461 - 361 \times 8870$

Q4. Using suitable properties, find the following products:

- i.  $674 \times 110$
- ii.  $1004 \times 70$

Q5. Find the greatest 3-digit number exactly divisible by 23

Q6. Find the difference between the greatest and least numbers that can be written using the digits 6, 2, 7, 4, 3 each only once.

Q7. Write the largest number of 6 digits and the smallest number of 7 digits. Which one of these two is larger and how much?

Q8. The product of 2-digit numbers is 1938. If the product of their unit's digits is 28 and that of tens digits is 15, find the numbers.