

# WORKSHEET 6

BASED ON INTEGERS (EX-6.1+6.2), CLASS-VI

"STUDENTS MUST COMPLETE IT IN THEIR CLASS WORK COPY."

1. Find the value of (a)  $-21 + (-13) + 44 + (-27)$

(b)  $57 - (-36) + (-77) + (-16)$

2. Fill in the blanks by appropriate symbol ' $>$ ' or ' $<$ '

(a)  $-23$  \_\_\_\_\_  $-28$

(b)  $-431$  \_\_\_\_\_  $-362$

3. Write the integer :

(a) 9 less than  $-2$

(b) 11 more than  $-7$

4. Subtract :  $-934$  from  $397$

5. Greatest negative integer lying between  $-14$  and  $-6$  is \_\_\_\_\_.

6. An integer which is neither positive nor negative is \_\_\_\_\_.

7. Write the following integers in descending order:

$-777, -595, -379, -391, -768, -532$

8. From the sum of  $-17$  and  $-58$

Subtract  $-65$

9. The sum of an integer and its additive inverse is always \_\_\_\_\_.

10. Predecessor of  $(-8973)$  equal to \_\_\_\_\_.