

# Maths-6

## Chapter 4: Integers –Worksheet

### MCQs

1. The opposite of +8 is:

- (a) -8                      (b) +8                      (c) -10                      (d) 0

2. Which number lies to the right of -3 on the number line?

- (a) -5                      (b) -4                      (c) -2                      (d) -6

3. The sum of -5 and +7 is:

- (a) -2                      (b) +2                      (c) -12                      (d) +12

4. The integer which is neither positive nor negative:

- (a) 1                      (b) -1                      (c) 0                      (d) 2

5. -3 + (-4) equals:

- (a) 1                      (b) -1                      (c) -7                      (d) 7

### Fill in the Blanks

1. The opposite of -12 is \_\_\_\_\_.
2. The sum of two negative integers is always \_\_\_\_\_.
3. \_\_\_\_\_ lies between -1 and +1.
4. On a number line, numbers increase as we move to the \_\_\_\_\_.
5. The integer just before 0 is \_\_\_\_\_.

## **True or False**

1.  $-7$  is less than  $-10$ . (True/False)
2.  $0$  is greater than all negative integers. (True/False)
3. The opposite of  $+15$  is  $+15$ . (True/False)
4. The sum of a positive and a negative integer is always positive. (True/False)
5.  $-2$  is to the right of  $-5$  on the number line. (True/False)