

Worksheet for class 6

Sub maths

Q1. Fill in the blanks:-

- 1) The smallest positive integer is \_\_\_\_\_
- 2) The largest negative integer is \_\_\_\_\_
- 3) The additive inverse of -1 is \_\_\_\_\_
- 4) The number of integer lying between -5 and 5 is \_\_\_\_\_
- 5)  $(-80)+0+(-90) =$  \_\_\_\_\_

Q2. Multiple choice questions.

1. Every integers less than 0 has the sign  
a) +    b) -    c) x    d) nil
2. The predecessor of the integer -1 is  
a) 0    b) 2    c) -2    d) 1
3. On the number line the integer 5 is located  
a) To the left of zero    b) to the right of zero  
  
C    to the left of 1    d) to the left of -2
4. An integer with the positive sign (+) is always greater than  
a) 0    b) 1    c) 2    d) 3
5. The greatest integer lying between -10 and -15 is  
a) -10    b) -11    c) -15    d) -14

Q3. Arrange the following integers in ascending order.

- a) -3, -5, -8, 0, 7
- b) -2, 1, 0, -3 +4, -5

Q4. Find the value of

$$49 - (-40) - (-3) + 69$$

Q5. Subtract:-

- a) 0 from (-1)
- b) 40 from 20

Q6. Write the opposite of the given integers.

- a) 6 \_\_\_\_\_
- b) Profit of Rs. 10 \_\_\_\_\_
- c) 60 km south \_\_\_\_\_
- d) 10m above the danger mark of river Ganga \_\_\_\_\_
- e) 20c rise in temperature

Q7.add the given integers.

a)  $(-4) + (-8) + (-2) =$  \_\_\_\_\_

b)  $(-7) + (+6) + (-7) =$  \_\_\_\_\_

Q8. Find the absolute value of :

a)  $-13 =$  \_\_\_\_\_

b)  $-6 =$  \_\_\_\_\_