

Integers Worksheet – 1

1. The numbers ..., -4, -3, -2, -1, 0, 1, 2, 3, 4, ... are known as whole numbers. Mark True / False
 - a) True
 - b) False
2. There is no largest integer and no smallest integer. Mark True / False.
 - a) True
 - b) False
3. 1 is smallest positive integer and -1 is the largest negative integer. Mark True / False.
 - a) True
 - b) False
4. Number zero is a positive integer. Mark True / False.
 - a) True
 - b) False
5. Every negative integer is less than zero. Mark True / False.
 - a) True
 - b) False
6. The numbers -1, -2, -3, -4 are known as negative whole numbers. Mark True / False.
 - a) True
 - b) False
7. The absolute value of an integer is its negative numerical value. Mark True / False.
 - a) True
 - b) False
8. Every positive integer is less than the negative integer. Mark True / False.
 - a) True
 - b) False
9. Every integer has a predecessor and a successor. Mark True / False.
 - a) True
 - b) False
10. What is the sum of all integers from 200 to -200?
 - a) 200
 - b) -200
 - c) 1
 - d) 0
11. The sum of successor and predecessor of an integer is an odd integer. Mark True / False.
 - a) True
 - b) False
12. When an integer is added to itself, the sum is always greater than the integer. Mark True / False.
 - a) True
 - b) False
13. The set of whole numbers and negative numbers is called as _____.
 - a) Natural Number
 - b) Whole Number

c) Integers

d) None of these

14. On a horizontal number line negative numbers are located on the _____ side of zero.

a) Right

b) Left

c) Below

d) Above

15. The number which is neither positive nor negative is _____.

a) 1

b) 2

c) 3

d) 0

16. Absolute value of -250 is _____.

a) -250

b) 200

c) 250

d) 0

17. -56 _____ -75 .

a) $>$

b) $<$

c) $=$

d) None of these

18. -300 _____ $|-300|$.

a) $>$

b) $<$

c) $=$

d) None of these

19. 50 _____ $|-250 + 200|$.

a) $>$

b) $<$

c) $=$

d) None of these

20. Opposite of rise in temperature by 10°C .

a) 10°C

b) -10°C

c) Fall in temperature by 10°C .

d) None of these