

Class 7 Mathematics: Integers - Multiple Choice Questions

1. Which of the following is the smallest integer?
a) -10 b) 0 c) 5 d) -15
2. The value of $(-12) + 7$ is:
a) -5 b) -19 c) 19 d) 5
3. What is the additive inverse of -23?
a) 0 b) 23 c) -23 d) 46
4. The value of $(-8) - (-5)$ is:
a) -13 b) -3 c) 3 d) 13
5. Which of the following is a negative integer?
a) 4 b) -2 c) 0 d) 10
6. If you add two negative integers, the result is:
a) Positive b) Negative c) Zero d) Can't say
7. What is the result of $(-15) + (-9)$?
a) -24 b) -6 c) 24 d) 6
8. What is the product of -7 and -6?
a) -42 b) 42 c) -13 d) 13
9. The opposite of 8 is:
a) 8 b) 0 c) -8 d) 1
10. What is the value of $(-20) \div (-4)$?
a) -5 b) 5 c) -16 d) 16
11. Which of the following expressions equals 0?
a) $5 + (-5)$ b) $(-5) + (-5)$ c) $5 - (-5)$ d) $(-5) + 5 - 1$

12. The result of multiplying any integer by 0 is:

- a) The same integer b) 0 c) 1 d) -1

13. The value of $(-3) \times 4 + 2$ is:

- a) -10 b) 10 c) -14 d) 14

14. Which of the following is a positive integer?

- a) -1 b) 0 c) -5 d) 12

15. The difference between -7 and 9 is:

- a) -16 b) 16 c) 2 d) -2

16. Which of the following integers is closer to -5 on the number line?

- a) -10 b) 1 c) -4 d) 7

17. What is the sum of 0 and -19?

- a) 19 b) 0 c) -19 d) 1

18. If $-x = 5$, then the value of x is:

- a) -5 b) 0 c) 5 d) -5

19. Which property is illustrated by the equation $5 + (-5) = 0$?

- a) Commutative property b) Associative property c) Identity property d) Inverse property

20. What is the value of $(-8) \times (-2)$?

- a) -16 b) 16 c) -6 d) 6

21. Which number is neither positive nor negative?

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

22. The value of $(-4) + (-6) - (-2)$ is:

- a) -8 b) -12 c) 4 d) 8

23. Which of the following results in a negative integer?

- a) $3 \times (-7)$ b) $(-3) \times (-7)$ c) 3×7 d) $0 \times (-7)$

24. The result of dividing a positive integer by a negative integer is:

- a) Positive b) Negative c) Zero d) Can't say

25. The absolute value of -12 is:

- a) 12 b) -12 c) 0 d) -1

26. If the sum of two integers is zero, the integers must be:

- a) Positive b) Negative c) Opposites d) Equal

27. What is the value of $3 - (-9)$?

- a) -6 b) 6 c) -12 d) 12

28. The value of $4 + (-4) \times 2$ is:

- a) 4 b) -4 c) 8 d) 0

29. Which of the following integers has the greatest absolute value?

- a) -10 b) 7 c) 10 d) -7

30. What is the result of $(-7) + 5$?

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

31. What is the result of $7 - (-2) - 5$?

- a) 0 b) 4 c) 10 d) -4

32. The product of any integer and -1 is:

- a) 0 b) The same integer c) The opposite of the integer d) 1

33. The sum of two positive integers is always:

- a) Negative b) Positive c) Zero d) Can't say

34. The sum of -7, 4, and -2 is:

- a) -5 b) 5 c) -3 d) 3

35. What is the value of $(-10) + (-3) \times 2$?

- a) -26 b) -16 c) 16 d) -4

36. Which of the following is the result of -4×3 ?

- a) 12 b) -12 c) -7 d) 7

37. The opposite of a negative integer is always:

- a) Positive b) Negative c) Zero d) Can't say

38. Which of the following operations will make (-5) a positive integer?

- a) Add -7 b) Subtract -3 c) Multiply by -1 d) Add 0

39. The value of $-3 \times (-4) + (-5)$ is:

- a) 7 b) -7 c) 12 d) -12

40. If $a = -8$ and $b = 5$, what is the value of $a - b$?

- a) 13 b) -13 c) 3 d) -3