Grade 6 Integers Worksheets

Grade 6 Maths Integers Multiple Choice Questions (MCQs)

1. **2 subtracted from 7 gives:**
(a) -9
(b) 5
(c) -5
(d) 9
2. **5 added to – 5 gives:**
(a) 10
(b) -10
(c) 0
(d) -25
3. **The number 3 less than -2 is:**
(a) -1
(b) 1
(c) 5
(d) -5
4. **Which of the following numbers is to the right of -3 on number line?**
(a) -4
(b) -2
(c) -12
(d) -13
5. **The number of integers between -2 and 2 is:**
(a) 5
(b) 4
(c) 3
(d) 2
6. **The opposite of -7 is:**
(a) -6
(b) 6
(c) 5
(d) 7
7. **In addition and subtraction of the integers the sign of answer depends upon:**
(a) smaller Number
(b) their Difference

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(c) their Sum
(d) greater numerical value
8. **Which of the following number is greater than -1?**
(a) -2
(b) -10
(c) 0
(d) -3
9. **7 steps to the left of 4 on number line gives:**
(a) 3
(b) 11
(c) -11
(d) -3
10. **What will be the opposite of 3 km south?**
(a) 3 km east
(b) 3 km north
(c) 3 km north east
(d) 3 km west
11. **Which of the following set of numbers is in descending orders?**
(a) 2, -2, 1, -1
(b) 0, 1, 2, 3
(c) 1, 0, -1, -2
(d) -3, -2, -1, 0
12. **Sum of -10, – 5 and 12 is:**
(a) 27
(b) -3
(c) 3
(d) -27
13. **Which of the following statement is false?**
(a) -4 > -5
(b) -4 < 5
(c) 4 < -5
(d) 4 > -5
14. **Which of the following is in increasing order?**
(a) 0, 1, -1
(b) -1, -2, -3
(c) -1, 0, 1
(d) -1, 1, -2
15. **Which of the following number forms a pattern?**
(a) -6, -3, 0, 3
(b) -5, -3, -2, 0
(c) 0, 2, 3, 4
(d) 1, 2, 4, 6

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16. **Which of the following will give answer with negative sign?**
(a) -48 + 79
(b) -40 + 40
(c) -18 + 30
(d) 48 + (-39)
17. **What will be the additive inverse of -1?**
(a) -2
(b) -1
(c) 0
(d) 1
18. **Sum of a negative and a positive integer is:**
(a) always negative
(b) either positive or negative
(c) always positive
(d) zero
19. **The pair of integers whose sum is -5:**
(a) 1, -4
(b) -1, 6
(c) -3, -2
(d) 5, 0
20. **39 – 50 is:**
(a) Not possible
(b) -89
(c) -11
(d) 10

Class 6 Maths Integers True (T) or False (F)

1. (-8) + ……. = 0
2. 13 + …… = 0
3. 12 +(-12) = ……
4. (-4) + …….. = -12
5. …… -15 = -10

Class 6 Maths Integers Write the following numbers with appropriate signs:
1. 100 m below sea level
2. 25°c above 0°c temperature
3. 15°c below 0°c temperature
4. any five numbers less than 0

Class 6 Maths Integers Very Short Answer Type Questions

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1. Represent +5 and -3 on the number line.
2. Write five negative integers greater than -10.
3. How many integers lie between -5 and 4?
4. Write the following integers in ascending order:
-5, -7, -2, 3, 0, 7
5. Find the sum (-7) + (-9) + 4 – 16.
6. Find : 50 – (-40) + (-20).

Class 6 Maths Integers Short Answer Type Questions

1. Write opposite of the following:
(a) Increase in height
(b) Loss of ₹ 500
(c) 10 Km. South
(d) 50 m below sea level
2. A man is standing at -5 on the number line. In which direction and how many steps should he move to reach at -11?
3. In the following pairs, which number is to the right of the other on the number line?
(a) 0 and -3
(b) -7 and 7
(c) -1000 and 4
4. Solve without using the number line.
(a) (-7)-8-(-23)
(b) 4 – (-8) + (-7) – (-8)

Class 6 Maths Integers Long Answer Type Questions

1.
(a) Subtract-31 from 50.
(b) Subtract 50 from -31.
2. Subtract the sum of -16 and -26 from the sum of 25 and -40.
3. Simplify :
1 + (-3) + 5 + (-7) + 9 + (-11) + 13 + (-15)

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