



Basics of Integers

1. Evaluate the expression: $-31 \times (4 - 17) + 9$
2. If the product of two integers is -56 , and one of the integers is 7 , what is the other integer?
3. Compare the following: Which is greater, the absolute value of -42 or -15 ?
4. Simplify the expression: $-121 + (-28) \times 42 - 75$
5. A number is added to -23 , and the result is 12 . What is the number?
6. Solve for x : $3x - 4 = -19$
7. If the sum of two integers is -9 and one of the integers is 14 , what is the other integer?
8. Calculate the result of $(-36 \div 6) + (14 \times -3)$
9. Find the value of x in the equation: $5 - (2x + 3) = -12$
10. On a number line, a point is located at -4 . If the point is moved 9 units to the left, where will the point be located?