

Representing Integers

Write a signed integer for each statement. Use digits in your answers.

1. A player loses 4 points. Represent the change in score.

Integer: _____

2. A marker is 96 meters above sea level.

Integer: _____

3. A debt balance is 41 dollars. Debts are negative.

Integer: _____

4. A marker is 60 meters below sea level.

Integer: _____

5. A savings balance has 77 dollars. Savings are positive.

Integer: _____

6. A robot moves 25 steps forward from its starting point. Forward is positive.

Integer: _____

7. The temperature is 72 degrees above zero.

Integer: _____

8. The temperature is 75 degrees below zero.

Integer: _____

9. A robot moves 78 steps back from its starting point. Forward is positive.

Integer: _____

10. A player gains 57 points. Represent the change in score.

Integer: _____

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Answer Key

Write a signed integer for each statement. Use digits in your answers.

1. A player loses 4 points. Represent the change in score.
-4 - A loss is a negative change.
2. A marker is 96 meters above sea level.
+96 - Above sea level is positive.
3. A debt balance is 41 dollars. Debts are negative.
-41 - Debt is a negative balance.
4. A marker is 60 meters below sea level.
-60 - Below sea level is negative.
5. A savings balance has 77 dollars. Savings are positive.
+77 - Savings are a positive balance.
6. A robot moves 25 steps forward from its starting point. Forward is positive.
+25 - Forward from the start is positive.
7. The temperature is 72 degrees above zero.
+72 - Above zero is positive.
8. The temperature is 75 degrees below zero.
-75 - Below zero is negative.
9. A robot moves 78 steps back from its starting point. Forward is positive.
-78 - Back from the start is negative.
10. A player gains 57 points. Represent the change in score.
+57 - A gain is a positive change.