



**Write integer to describe the sentence.**

1. Gain of 11 points in the stock market
2. Loss of 16 votes
3. Temperature drop of 10 degrees
4. Gain of 2 yards in football
5. 3 degrees above zero
6. 9 steps forward
7. Diving 4 feet under water
8. Diving 15 feet under water
9. 2 steps backward
10. Temperature increase of 15 degrees
11. Gain of 14 votes
12. 17 pound weight gain

| integer |
|---------|
| 11      |
| -16     |
| -10     |
| 2       |
| 3       |
| 9       |
| -4      |
| -15     |
| -2      |
| 15      |
| 14      |
| -17     |

### **Solution Steps**

<sup>1)</sup> Gain of 11 points in the stock market

Because we see the word 'gain', we know we need a positive integer

<sup>2)</sup> Loss of 16 votes

Because we see the word 'loss', we know we need a negative integer

<sup>3)</sup> Temperature drop of 10 degrees

Because we see the word 'drop', we know we need a negative integer

<sup>4)</sup> Gain of 2 yards in football

Because we see the word 'gain', we know we need a positive integer

<sup>5)</sup> 3 degrees above zero

Because we see the word 'above', we know we need a positive integer

<sup>6)</sup> 9 steps forward

Because we see the word 'forward', we know we need a positive integer

<sup>7)</sup> Diving 4 feet under water

Because we see the word 'under', we know we need a negative integer

<sup>8)</sup> Diving 15 feet under water

Because we see the word 'under', we know we need a negative integer

<sup>9)</sup> 2 steps backward

Because we see the word 'backward', we know we need a negative integer

<sup>10)</sup>Temperature increase of 15 degrees

Because we see the word 'increase', we know we need a positive integer

<sup>11)</sup>Gain of 14 votes

Because we see the word 'gain', we know we need a positive integer

<sup>12)</sup>17 pound weight gain

Because we see the word 'gain', we know we need a negative integer