

**The Additive Inverse of an Integer**

The negative of any number is the additive inverse of that number.

The additive inverse of 5 is (- 5) and additive inverse of (- 5) is 5.



This shows that the number which we add to a number to get zero is the additive inverse of that number.

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| **Number** | **Additive Inverse** |
| 5 | - 5 |
| 14 | - 14 |
| - 10 | 10 |
| - 6 | 6 |