**Integer Addition**

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| --- | --- |
| **When the signs are the same** | |
| **Both Positive** | **Both Negative** |
| 1. Take the sign of both integers. 2. Add | 1. Take the sign of both integers. 2. Add |
| **Solution to example**  **133** | **Solution to example**  **-133** |
| **Your Example**  **19 + 14 = 25** | **Your Example**  **-19 + (-14) = -25** |

|  |  |
| --- | --- |
| **When the signs are different** | |
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| **Absolute Value of the first integer**  **9** | **Absolute Value of the second integer**  **8** |
| **Subtract the smaller absolute value from the larger absolute value**  **9 – 8 = 1** | |
| **Put the sign of the number with the larger absolute value with your answer**  **9** | |

|  |  |
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|  | |
| **Absolute Value of the first integer**  **52** | **Absolute Value of the second integer**  **38** |
| **Subtract the smaller absolute value from the larger absolute value**  **52 – 38 = 14** | |
| **Put the sign of the number with the larger absolute value with your answer**  **-14** | |