

Adding & Subtracting Integers with a Number Line

Steps to add/subtract integers on a # number line

1. Locate the _____ on the number _____
2. If there are no _____, and you are...:
 - A. Adding → _____ to the _____ on the line
 - B. Subtracting → _____ to the _____ on the line
3. However, if the _____ integer is _____, move in the _____ direction than the _____ says.

EX: $5 + -2$



USE THE FOLLOWING TO HELP YOU REMEMBER:

- **adding a _____ → move left**
- **adding a _____ → move right**
- **subtracting a _____ → move left**
- **subtracting a _____ → move right**

Examples:

Add or subtract the following. Show your work on the number line.

1) $-4 + 3$

2) $0 - (-4)$



3) $5 + (-3)$

4) $4 - 5$



5) $8 - 8$

6) $6 + (-8)$

