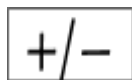


# Subtracting Integers Using a Calculator



Courtesy of Pixabay

Calculators can be used to subtract integers if the calculator has an integer button. On many models, the integer button looks like this:



Depending on the model of calculator, subtraction of integers using a calculator can be accomplished using one of two methods.

## Calculator Method #1

### Example

$$(-12) - (-26)$$

1. Enter the value of the first integer, followed by the  $+/-$  key only if the integer is negative.

$$\boxed{1} \boxed{2} \boxed{+/-} \longrightarrow \boxed{-12}$$

2. Press the  $-$  key.
3. Enter the value of the second integer, followed by the  $+/-$  key only if the integer is negative.

$$\boxed{2} \boxed{6} \boxed{+/-} \longrightarrow \boxed{-26}$$

4. Press the  $=$  key to display the answer.

$$\boxed{14}$$

$$(-12) - (-26) = +14$$

## Calculator Method #2

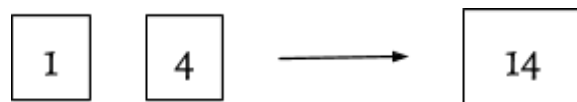
### Example

$$(-10) - (+26)$$

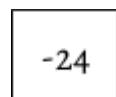
1. If the integer is negative, press the  $\pm$  key on the calculator and then enter the value of the first integer.



2. Press the  $-$  key.
3. If the second integer is negative, press the  $\pm$  key and then enter the value of the second integer. In this example, the second integer is positive so the  $\pm$  key is not pushed.



4. Press the  $=$  key to display the answer.



$$(-10) - (+26) = -24$$

### Example

Check out these examples of subtracting integers using a calculator.

$$(+16) - (-4)$$

Method #1     $1 \ 6 \ - \ 4 \ \pm \ = \ 20$

Method #2     $1 \ 6 \ - \ \pm \ 4 \ = \ 20$

$$(+16) - (-4) = +20$$