

# Integer Addition Problems

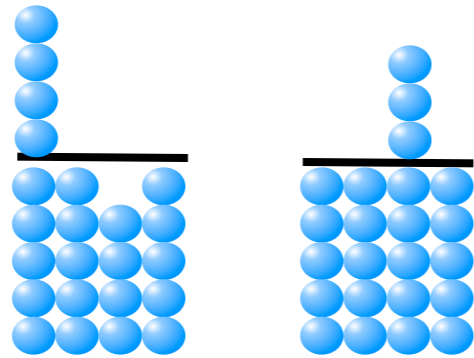
## **Addition: Positive + Negative**

When you have finished working all of the problems,  
your teacher will show you the correct answers.

1.)	Janet drove her car four feet forward and then backed up one foot. Where was Janet from where she started?
2.)	Pierre dug a hole four feet deep to put his new basketball goal up. When he realized the hole was too deep, he put two feet of dirt back in the hole. How deep did he put the goal into the ground?
3.)	The baker raised the price of bread by three cents a loaf. When the price of flour went down she lowered the price per loaf by three cents. How much did the price of a loaf of bread change altogether?
4.)	Salvador rode the elevator two floors up and then three floors down. Where was he from where he started?
5.)	A submarine dove four feet and then came back up three feet. Where was the submarine from where it started?

1.)

Janet drove her car four feet forward and then backed up one foot. Where was Janet from where she started?

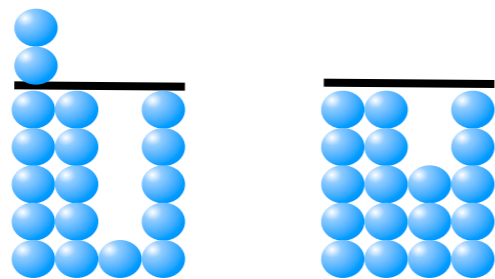


$$+4 +^{-}1 = +3$$

Janet is three feet forward from where she started.

2.)

Pierre dug a hole four feet deep to put his new basketball goal up. When he realized the hole was too deep, he put two feet of dirt back in the hole. How deep did he put the goal into the ground?

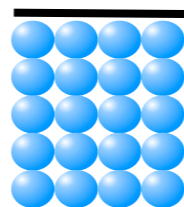
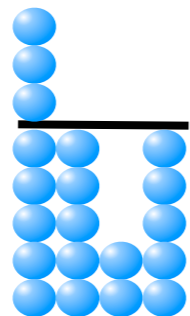


$$^{-}4 +^{+}2 = ^{-}2$$

The hole he put the goal in was two feet deep.

3.)

The baker raised the price of bread by three cents a loaf. When the price of flour went down she lowered the price per loaf by three cents. How much did the price of a loaf of bread change altogether?

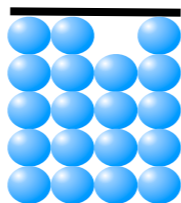
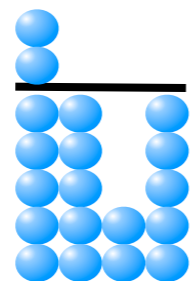


$$+3 +^{-} 3 = 0$$

The price of a bread ended up the same.

4.)

Salvador rode the elevator two floors up and then three floors down. Where was he from where he started?

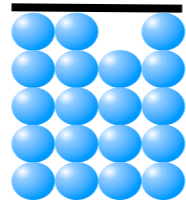
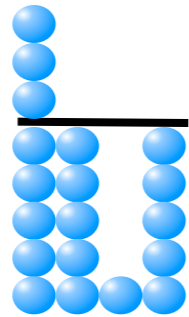


$$+2 +^{-} 3 =^{-} 1$$

The elevator ended up one floor below where it started.

5.)

A submarine dives four feet and then came back up three feet.  
Where was the submarine from where it started?



$$^{-}4 + ^{+}3 = ^{-}1$$

The submarine was one foot lower than where it started.