

11.2 - Adding Integers – Part 2

As you recall in class, the following is true for movement on a number line.

Positive

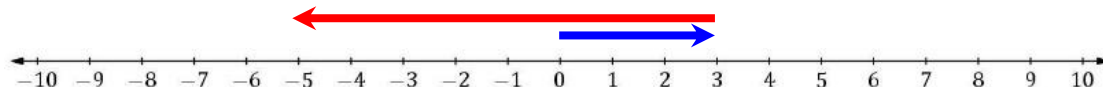


Negative



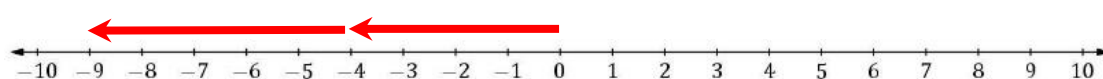
For the following, write an addition problem that shows what the image illustrates. Afterwards, solve the math problem.

1)



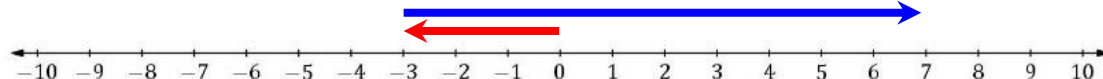
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

2)



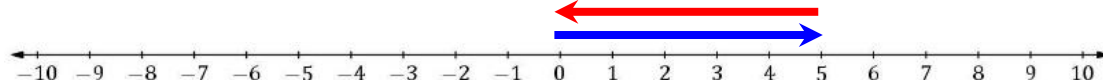
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

3)



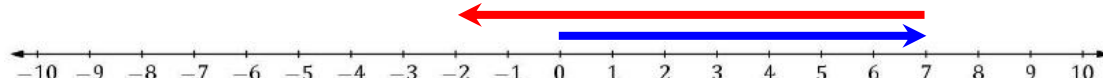
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

4)



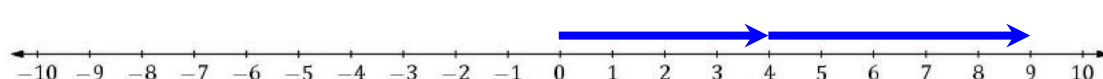
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

5)



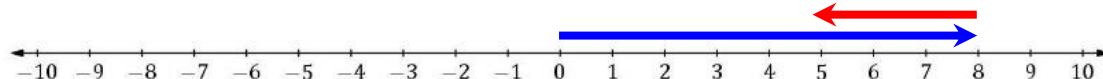
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

6)



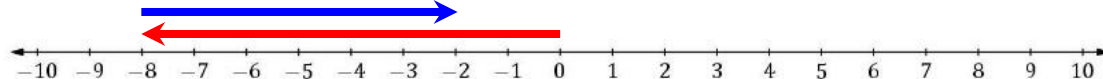
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

7)



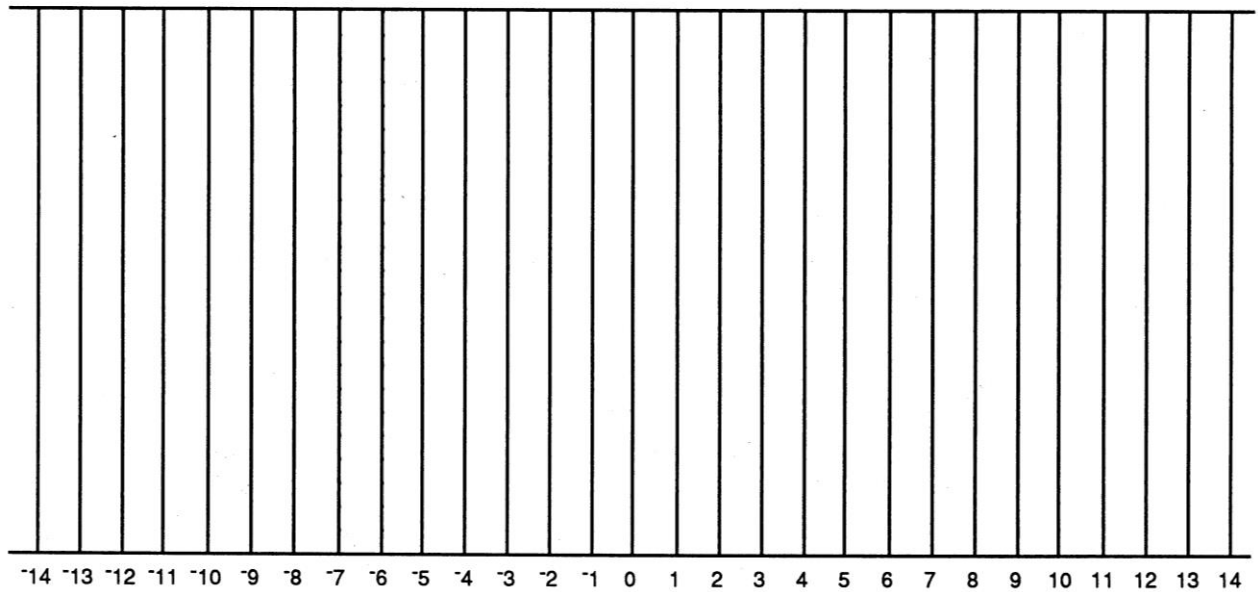
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

8)



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

If needed, use the “football field” to help you do the problems below.



$$^{-}3 + ^{-}5 =$$

$$13 + ^{-}4 =$$

$$6 + 4 =$$

$$8 + ^{-}9 =$$

$$8 + ^{-}2 =$$

$$^{-}5 + ^{-}6 =$$

$$7 + ^{-}7 =$$

$$^{-}14 + 6 =$$

$$^{-}3 + 5 =$$

$$^{-}1 + 10 =$$

$$^{-}4 + 9 =$$

$$1 + ^{-}10 =$$

$$6 + ^{-}13 =$$

$$^{-}12 + 0 =$$

$$^{-}5 + 5 =$$

$$13 + ^{-}13 =$$

$$^{-}6 + ^{-}6 =$$

$$10 + ^{-}20 =$$

$$4 + 2 =$$

$$8 + ^{-}16 =$$

$$5 + ^{-}3 =$$

$$^{-}12 + 25 =$$