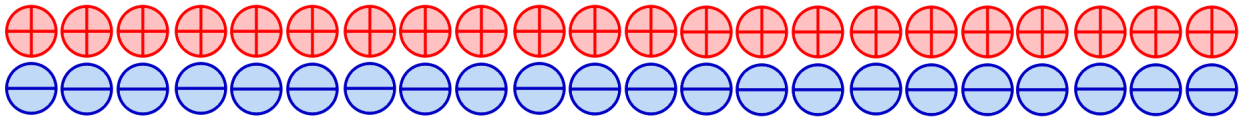
Name: Date:

Add Integers 1



1. Add. You can use the minus and plus points above to help.

a. $^{-}1 + 6$ **b.** $^{-}4 + {}^{-}2$ **c.** $4 + {}^{-}5$ **d.** $4 + {}^{-}3$

e. $^{-}3 + 1$ **f.** $^{-}3 + {}^{-}3$ **g.** $^{-}10 + 11$ **h.** $^{-}5 + {}^{-}2$

2. Calculate.

a. 6 + (-2) + (-3) **b.** (-3) + (-1) + (-10) **c.** 2 + (-4) + 5

3. Write the sum of the numbers.

a. 6 and -8 **b.** -4 and -5 **c.** -4 and 8

d. 7, -8, and -1 **e.** 3, -5, and 1 **f.** -10, -5, 3, and 6

4. Find the value of the expression $x + y$, when

a. $x = {}^{-}5$ and $y = 6$ **b.** $x = {}^{-}5$ and $y = {}^{-}6$ **c.** $x = 5$ and $y = {}^{-}6$

5. Mark is using a credit card for his purchases so he can buy stuff even when he doesn't really have the money. Write an addition sentence. Let each spending be a negative integer.
In the end, is Mark owing money or not, and how much does he have or owe?

Started out with $20. Spent $12. Spent $15. Spent $12. Earned $25. Spent $10. Earned $50.

6. Continue the patterns.

a.	**b.**	**c.**	**d.**
6 + (-3) =	-10 + 6 =	(-3) + (-4) =	(-90) + 10 =
6 + (-4) =	-10 + 7 =	(-3) + (-3) =	(-90) + 15 =
6 + (-5) =	-10 + 8 =	(-3) + (-2) =	(-90) + 20 =
6 + (-9) =	-10 + 12 =	(-3) + 2 =	(-90) + 40 =