



Addition and Subtraction of Integers

Grade 7 Addition and Subtraction of Integers Worksheet

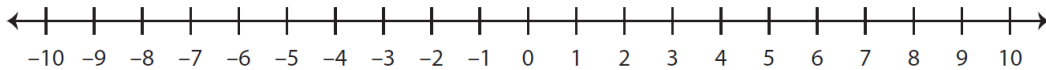
Date: _____

Name: _____

LET'S MAKE ADDITION AND SUBTRACTION OF INTEGERS EASY

Solve all the problems. Use number line to help you solve the problems.

1. Use the number line:



(a) $-3 + 3 =$

(b) $6 + 3 =$

(c) $9 - 6 =$

(d) $4 - (-2) =$

(e) $4 + (-7) =$

(f) $2 - (-2) =$

(g) $-5 + 2 =$

(h) $7 + 3 =$

(i) $-9 + 6 =$

(j) $-4 - (-2) =$

(k) $6 + (-7) =$

(l) $-5 - (-5) =$

(m) $-8 + (-2) =$

(n) $-1 + (-7) =$

(o) $5 - (-5) =$



Addition and Subtraction of Integers

- (a) 0
- (b) 9
- (c) 3
- (d) 6
- (e) -3
- (f) 4
- (g) -3
- (h) 10
- (i) -3
- (j) -2
- (k) -1
- (l) 0
- (m) -10
- (n) -8
- (o) 10

Key Takeaways:

- (a) From the numbers given, choose a starting point.
- (b) Identify whether you want to add or subtract.
- (c) To use the number line when adding, you move to the right \longrightarrow depending on the number you are adding.
- (d) To use the number line when subtracting, you move to the left \longleftarrow depending on the number you are subtracting.
- (e) How long you move right/left depends on the number you are adding/subtracting.