



Addition and Subtraction of Integers

Grade 7 Addition and Subtraction of Integers Worksheet

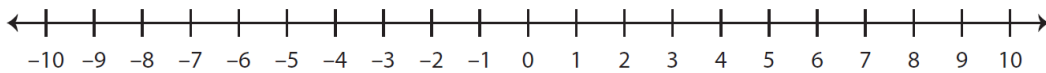
Date: _____

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) $-5 + 3$

(b) $6 + 2$

(c) $8 - 6$

(d) $7 - (-3)$

(e) $5 + (-7)$

(f) $6 - (-2)$

- Henry had 5 books. Fred gave him 2 more books. How many books does Henry have now?
- Daisy gave 5 chocolates to kids from the 10 she had. How many chocolates does Daisy have left?
- Bernard has 5 toys. Bernard's mother asked him to give 2 toys to his younger brother. How many toys does Bernard have now?
- Jazzy has two scarves. She borrowed two from her sister. How many scarves does Jazzy have now?



Addition and Subtraction of Integers

1. (a) -2

(b) 8

(c) 2

(d) 10

(e) -2

(f) 8

2. 7

3. 5

4. 3

5. 4

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.