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. $-8 + (-1) =$

2. $-5 - 4 =$

3. $7 - 10 =$

4. $-9 + (-3) =$

5. $9 - (-8) =$

6. $10 + 7 =$

7. $6 + 7 =$

8. $-3 + (-4) =$

9. $-4 - (-3) =$

10. $-7 - 4 =$

11. $10 - 1 =$

12. $1 - 5 =$

13. $-7 + (-1) =$

14. $8 - (-5) =$

15. $-4 - (-6) =$

Addition and Subtraction of Integers

1. -9
2. -9
3. -3
4. -12
5. 17
6. 17
7. 13
8. -7
9. -1
10. -11
11. 9
12. -4
13. -8
14. 13
15. 2

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.