Name __________________________ Date __________ Class __________

**LESSON 9-1**

**Practice B**

**Understanding Integers**

Name a positive or negative number to represent each situation.

1. depositing $85 in a bank account
2. riding an elevator down 3 floors

3. the foundation of a house sinking 5 inches
4. a temperature of 98° above zero

Graph each integer and its opposite on the number line.

5. \(-2\)
6. \(+3\)
7. \(-5\)
8. \(+1\)

Use the number line to find the absolute value of each integer.

9. \(|-1|\)
10. \(|+4|\)
11. \(|-3|\)
12. \(|-5|\)

13. \(|2|\)
14. \(|0|\)
15. \(|6|\)
16. \(|-6|\)

17. The highest point in the state of Louisiana is Driskall Mountain. It rises 535 feet above sea level. Write the elevation of Driskall Mountain as an integer.

18. The lowest point in the state of Louisiana is New Orleans. This city’s elevation is 8 feet below sea level. Write the elevation of New Orleans as an integer.