

# Chapter 5 Lessons 1-3 Quiz Study Guide

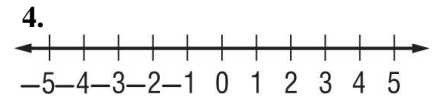
**Write an integer for each situation.**

1. a loss of 6 pounds
2. rising 12 feet
3. 45 feet below sea level

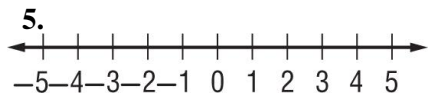
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**Graph each set of integers on the number line.**

4. {4, -2, 0, -3}



5. {1, -2, 5, -1}



**Evaluate each expression.**

6.  $|-16|$

6. \_\_\_\_\_

7.  $|10| - |-8|$

7. \_\_\_\_\_

8.  $|-6| + |12 + 3|$

8. \_\_\_\_\_

9. Michelle is climbing a hill that is 954 feet above sea level. Jeremy swam to 12 feet below sea level. What is the difference between these two measurements?

9. \_\_\_\_\_

10. \_\_\_\_\_

**Replace each ● with <, >, or = to make a true statement.**

10.  $-9 \bullet -12$

11. \_\_\_\_\_

11.  $0 \bullet -5$

12. \_\_\_\_\_

12.  $4 \bullet -3$

13. \_\_\_\_\_

13.  $25 \bullet -26$

14. \_\_\_\_\_

**Order each set of integers from least to greatest.**

14. 4, -6, 15, -14, 0, 9

15. \_\_\_\_\_

15. 13, -7, -2, 10

16. \_\_\_\_\_

16. 15, -102, 45, 0, -7