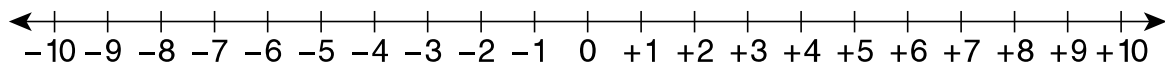


LESSON

Homework and Practice**9-2 Comparing and Ordering Integers**

Use the number line to compare each pair of integers.

Write $<$ or $>$.



1. $-1 \square -5$

2. $-3 \square 4$

3. $-4 \square -5$

4. $-10 \square 0$

5. $-1 \square 7$

6. $7 \square 10$

Order the integers in each set from least to greatest.

7. 4, -1, -3

8. 3, 0, 10

9. -2, -3, -5

10. 10, -9, 6

11. 9, -1, 0

12. -3, 2, -1

Order the integers in each set from greatest to least.

13. 7, -2, 10

14. -1, 1, -3

15. -10, -4, -3

16. 7, 8, -3

17. -9, 12, 0

18. -4, -8, -1

19. The lowest point in Arkansas is 55 feet above sea level. The lowest point in Kansas is 679 feet above sea level. The lowest point in Louisiana is 8 feet below sea level. Write the names of these three states in order from the lowest to the highest elevation.

20. The lowest recorded temperature in California was 45°F below zero. In Delaware, the lowest recorded temperature was 17°F below zero. The lowest temperature recorded in Florida was 2°F below zero. Write the names of these three states in order from the highest to the lowest recorded temperature.
