

LESSON

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

Compare. Write $<$ or $>$.

1. -99 97

2. $-1,876$ $-1,877$

3. -1 $|-2|$

4. -75 -7

5. $|+19|$ 9

6. 205 -204

Order the integers in each set from least to greatest.

7. $-15, -14, 20, -25$

8. $16, -30, 0, -9$

9. $78, -7, -8, 8$

10. $205, -20, -5, |+50|$

11. $-78, -89, 78, 9$

12. $-55, |-2|, -60, 0$

Order the integers in each set from greatest to least.

13. $12, -2, 10, -12$

14. $-13, -16, 6, -3$

15. $99, -9, -99, 9$

16. $28, |-8|, -8, 0$

17. $37, -37, -38, 38$

18. $-111, -1, 1, 11$

19. Four friends went scuba diving today. Ali dove 70 feet, Tim went down 50 feet, Carl dove 65 feet, and Brenda reached 48 feet below sea level. Write the four friends' names in order from the person whose depth was closest to the surface to the person whose depth was the farthest from the surface.

20. Ted is comparing the temperatures of three days in January. The temperatures on Monday and Tuesday had the same absolute value. The temperature on Wednesday was neither positive nor negative. The temperature dropped below zero on Monday. Write the three days in order from the highest to the lowest temperatures.
