

Name _____

Compare and Order Integers



COMMON CORE STANDARDS—6.NS.C.7a, 6.NS.C.7b Apply and extend previous understandings of numbers to the system of rational numbers.

Compare the numbers. Write $<$ or $>$.

1. $-4 \bigcirc -5$ Think: -4 is to the right of -5 on the number line,
so -4 is greater than -5 .

2. $0 \bigcirc -1$

3. $4 \bigcirc -6$

4. $-9 \bigcirc -8$

5. $2 \bigcirc -10$

6. $-12 \bigcirc -11$

7. $1 \bigcirc -10$

Order the numbers from least to greatest.

8. $3, -2, -7$

9. $0, 2, -5$

10. $-9, -12, -10$

_____ $<$ _____ $<$ _____

_____ $<$ _____ $<$ _____

_____ $<$ _____ $<$ _____

11. $-2, -3, -4$

12. $1, -6, -13$

13. $5, 7, 0$

_____ $<$ _____ $<$ _____

_____ $<$ _____ $<$ _____

_____ $<$ _____ $<$ _____

Order the numbers from greatest to least.

14. $0, 13, -13$

15. $-11, 7, -5$

16. $-9, -8, 1$

_____ $>$ _____ $>$ _____

_____ $>$ _____ $>$ _____

_____ $>$ _____ $>$ _____

Problem Solving



17. Meg and Derek played a game. Meg scored -11 points, and Derek scored 4 points. Write a comparison to show that Meg's score is less than Derek's score.

18. Misha is thinking of a negative integer greater than -4 . What number could she be thinking of?

19. **WRITE** *Math* Explain how to use a number line to compare two negative integers. Give an example.
