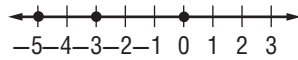


Test, Form 2B

Write the letter for the correct answer in the blank at the right of each question.

1. Which of the following statements is true?
 A. $4 < -8$ B. $-1 < -4$ C. $-9 > 0$ D. $-2 > -7$ 1. _____

2. Which set of integers is graphed on the number line?



- F. $\{1, -1, -5\}$ G. $\{-5, -3, 0\}$ H. $\{3, -5, 0\}$ I. $\{-1, -5, -3\}$ 2. _____

3. Which expression has the greatest value?
 A. $-|-13|$ B. $|-1|$ C. $-|-22|$ D. $|20|$ 3. _____

4. What is the value of the expression $|-31| + |-9|$?
 F. -40 G. -22 H. 29 I. 40 4. _____

5. Which integer best represents a deposit of \$37?
 A. 37 B. -37 C. $-|37|$ D. $-|-37|$ 5. _____

6. Write $-\frac{2}{9}$ as a decimal.
 F. $-0.\overline{2}$ G. $-0.2\overline{3}$ H. -0.22 I. -2.2 6. _____

7. Order -2.96 , $2\frac{1}{9}$, $-2\frac{11}{12}$, and $2.\overline{95}$ from least to greatest.
 A. $-2.96, 2.\overline{95}, -2\frac{11}{12}, 2\frac{1}{9}$ C. $-2.96, -2\frac{11}{12}, 2\frac{1}{9}, 2.\overline{95}$
 B. $2.\overline{95}, -2.96, -2\frac{11}{12}, 2\frac{1}{9}$ D. $-2.96, -2\frac{1}{9}, -2\frac{11}{12}, 2.\overline{95}$ 7. _____

8. What is the opposite of 89?
 F. -89 G. 89 H. 0 I. 98 8. _____

9. Which integer represents a decrease of five degrees?
 A. $+7$ B. $+5$ C. -5 D. -7 9. _____

10. Which situation is *not* best described by a negative integer?
 F. a height of 75 yards H. a loss of 9 pounds
 G. a decrease of 4 points I. 3 degrees below zero 10. _____

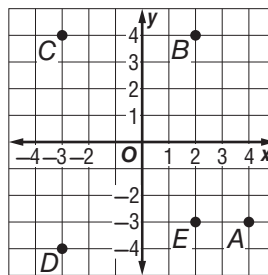
11. Which of the following correctly identifies the quadrant where the point named by $(2, 2)$ is located?
 A. Quadrant I C. Quadrant III
 B. Quadrant II D. Quadrant IV 11. _____

Test, Form 2B *(continued)*

For Exercises 12 and 13, use the coordinate plane below.

12. Which of the following correctly identifies the point for the ordered pair $(4, -3)$?

- F. point A
- G. point B
- H. point C
- I. point D



12. _____

13. Which of the following ordered pairs correctly names point D?

- A. $(-3, 4)$
- B. $(3, -4)$
- C. $(-3, -4)$
- D. $(3, 4)$

13. _____

14. Which of the following correctly identifies the quadrant where the point named by $(-3, 7)$ is located?

- F. Quadrant I
- G. Quadrant II
- H. Quadrant III
- I. Quadrant IV

14. _____

Graph each point on a coordinate plane.

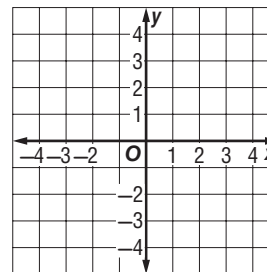
15. $M(0, 3)$

16. $R(-3, 3)$

17. $S(-2, -4)$

18. $T(4, -1)$

15–18.



Replace each \bullet with $<$, $>$, or $=$ to make a true sentence.

19. $0 \bullet -1$

19. _____

20. $-7 \bullet -9$

20. _____

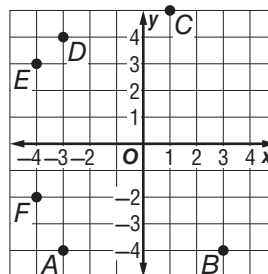
For Exercises 21–24, use the coordinate plane below.

21. Identify the point for the ordered pair $(-4, 3)$.

22. Write the ordered pair that names point A.

23. Write the ordered pair that names point D.

24. Write the ordered pair that represents the reflection of point D across the y-axis.



21. _____

22. _____

23. _____

24. _____