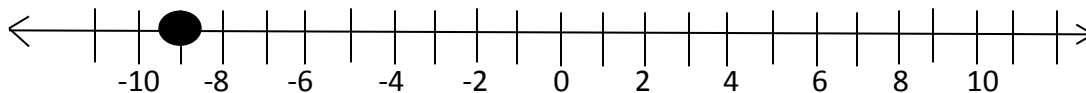


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1. Which temperature is colder? -7 degrees Celsius, - 11 degrees Celsius, - 22 degrees Celsius, or -24 degrees Celsius?
2. Name the point on the number line below?



Identify the integer for each situation.

3. You are paid \$74 for yard work. _____
4. A loss of 17 yards on the football field. _____
5. The temperature is 18 degrees above zero. _____
6. Seventy feet above sea level. _____

Write as a rational number in simplest terms.

7. -0.25

Write as a decimal.

8. $5\frac{1}{4}$

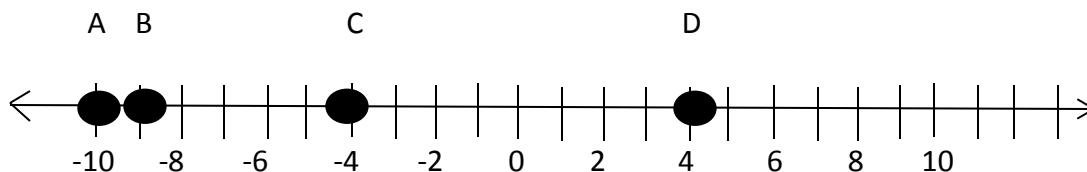
Choose $>$, $<$ or $=$

9. 5.2 $5\frac{2}{10}$

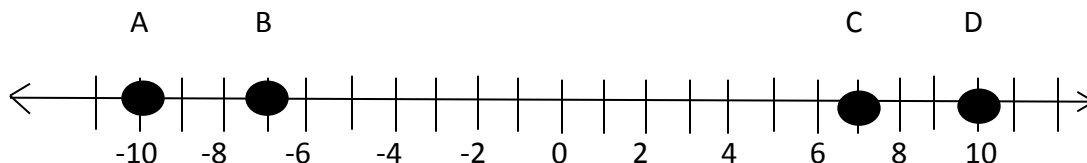
10. -7.3 $-7\frac{3}{100}$

11. At opening bell, Stocks A, B, and C had the same value. By the closing bell, Stock A's value was -8, Stock B's value was 8.5 , and Stock C's value was -6. Which stock lost the most?

12. Which point indicates how you would plot the opposite of 4?

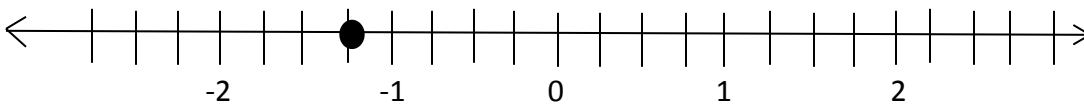


13. Which point indicates how you would plot $-|-10|$?

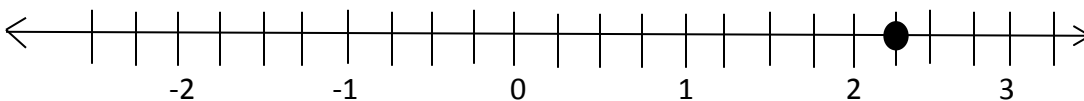


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14. Identify the rational number plotted below.



15. Identify the rational number plotted below.



Identify the Absolute Value

17. $-|-8| =$

18. $|7| =$

19. $|-12| =$

20. Jane has a checkbook balance of $-\$28.35$. Sue has a checkbook balance of $-\$17.85$. Who owes more money?

21. In Chicago, it is -9 degrees Fahrenheit. In Dallas, it is -12 degrees Fahrenheit. Which city is warmer?

22. All co-ordinate points in quadrant II are

- A. $(+x, +y)$ B. $(+x, -y)$ C. $(-x, -y)$ D. $(-x, +y)$

23. All co-ordinate points in quadrant III are

- A. $(+x, +y)$ B. $(+x, -y)$ C. $(-x, -y)$ D. $(-x, +y)$

Identify the quadrant where each ordered pair is located.

24. $(5, -2)$

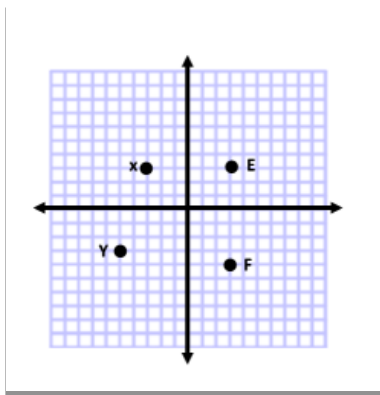
25. $(8, 6)$

Use the graph below to answer the next three questions.

26. Point E is located at

27. Point F is located at

28. How far is it from point E to point X?



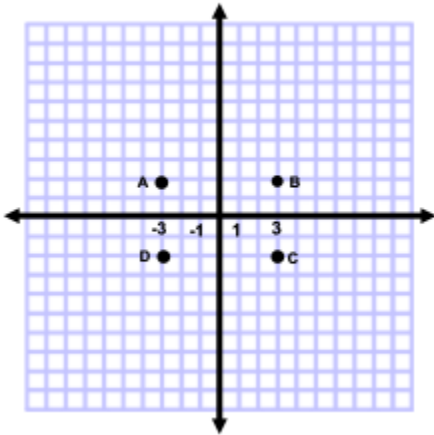
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Use the graph below to answer the next three questions.

29. Which point is reflected across the x-axis from point B?

30. Which point is reflected across the y-axis from point B?

31. How far is it from point D and point C?



32. On the map, Dothan is located at (____, ____)

33. On the map, Savannah is located at (____, ____)

34. How far is it from Dothan to Columbus?

35. Which quadrant is Jacksonville in?

