



Check What You Know

Integer Concepts

Name the opposite of each number.

a

1. The opposite of 8 is _____.

2. The opposite of 5 is _____.

3. The opposite of -21 is _____.**b**The opposite of -1 is _____.

The opposite of 35 is _____.

The opposite of -16 is _____.

Find the absolute value of each integer.

a4. $|-3| =$ _____5. $|-9| =$ _____6. $|-13| =$ _____**b** $|10| =$ _____ $|23| =$ _____ $|5| =$ _____**c** $|5| =$ _____ $|-7| =$ _____ $|-1| =$ _____

Compare the integers using $<$, $>$, or $=$.

a7. $82 \square 91$ 8. $23 \square 74$ 9. $74 \square -42$ **b**31 \square -27 $-10 \square 70$ 99 \square 66**c** $-44 \square -84$ 51 \square 24 $-23 \square -21$

Order from least to greatest.

a10. $-89, 42, -26, 8$ _____11. $20, -81, -5, 87$ _____12. $-91, -46, 52, 12$ _____**b** $-84, 91, -57, -90$ _____

73, 53, 89, 55 _____

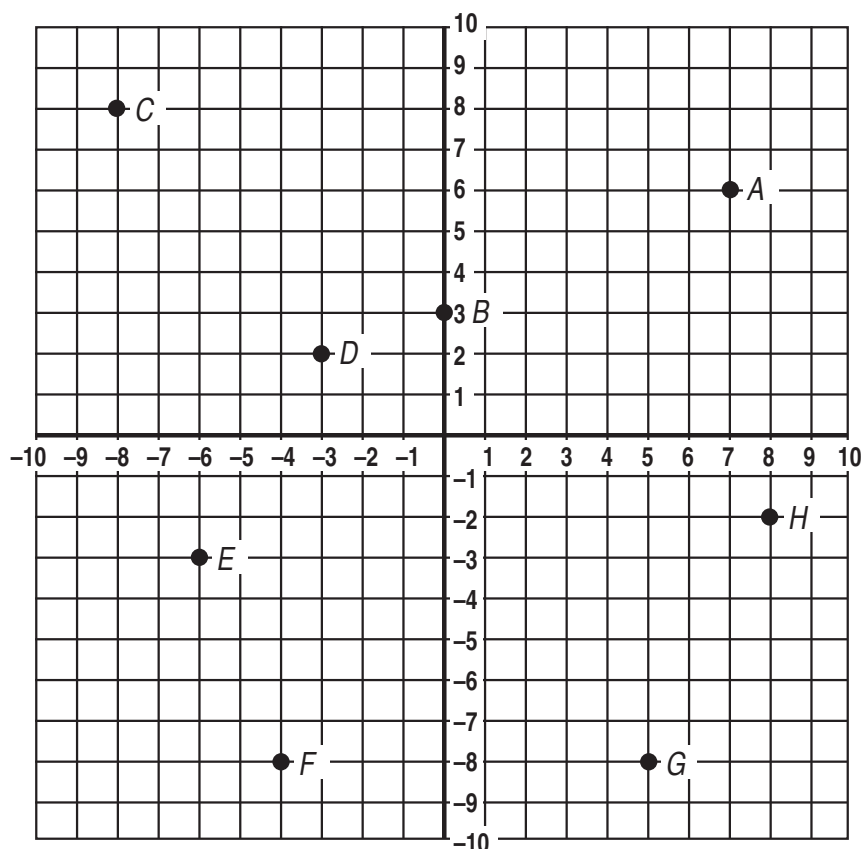
22, 41, $-23, -38$ _____



Check What You Know

Integer Concepts

Use the coordinate grid to answer the questions.



Write the ordered pair for each coordinate.

13. A _____

14. C _____

15. E _____

16. G _____

Name the point located at each ordered pair.

17. $(8, -2)$ _____

18. $(-3, 2)$ _____

19. $(-4, -8)$ _____

20. $(0, 3)$ _____

Mark the following points on the coordinate grid.

21. I at $(4, -3)$

22. J at $(-8, -5)$

23. K at $(-5, -5)$

24. L at $(6, 2)$