

1 Textbook Option Take the Quick Check below. Refer to the Quick Review 1-6. See Chapter 3 Answer Key.

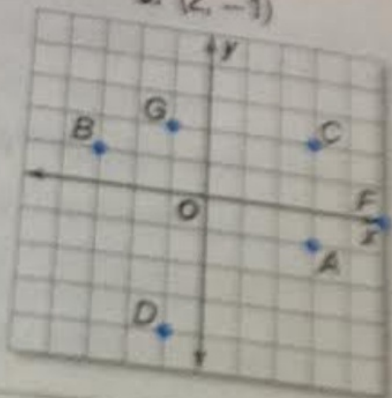
Quick Check

Graph each ordered pair on a coordinate grid.

1. $(-3, 3)$ 2. $(-2, 1)$ 3. $(3, 0)$
 4. $(-5, 5)$ 5. $(0, 6)$ 6. $(2, -1)$

Write the ordered pair for each point.

7. A $(3, -1)$ 8. B $(-3, 1)$
 9. C $(3, 2)$ 10. D $(-1, -4)$
 11. F $(5, 0)$ 12. G $(-1, 2)$

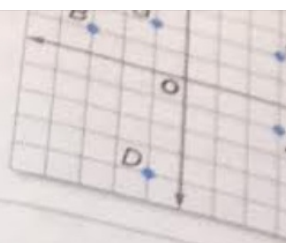


Solve each equation for y .

13. $3x + y = 1$ 14. $8 - y = x$
 15. $5x - 2y = 12$ 16. $3x + 4y = 10$
 17. $3 - \frac{1}{2}y = 5x$ 18. $\frac{y+1}{3} = x+2$
 13. $y = -3x + 1$ 14. $y = -x + 8$
 15. $y = \frac{5}{2}x - 6$ 16. $y = \frac{-3}{4}x + \frac{5}{2}$
 17. $y = -10x + 6$ 18. $y = 3x + 5$

Evaluate $\frac{a-b}{c-d}$ for each set of values.

9. C (3, 2) 10. D (-1, -4)
 11. F (5, 0) 12. G (-1, 2)



Solve each equation for y .

- | | |
|-----------------------------|---------------------------------------|
| 13. $3x + y = 1$ | 14. $8 - y = x$ |
| 15. $5x - 2y = 12$ | 16. $3x + 4y = 10$ |
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| 13. $y = -3x + 1$ | 14. $y = -x + 8$ |
| 15. $y = \frac{5}{2}x - 6$ | 16. $y = -\frac{3}{4}x + \frac{5}{2}$ |
| 17. $y = -10x + 6$ | 18. $y = 3x + 5$ |

Evaluate $\frac{a-b}{c-d}$ for each set of values.

19. $a = 7, b = 6, c = 9, d = 5$ $\frac{1}{4}$
 20. $a = -3, b = 0, c = 3, d = -1$ $-\frac{3}{4}$
 21. $a = -5, b = -5, c = 5, d = 8$ 0
 22. $a = -6, b = 3, c = 8, d = 2$ $-\frac{3}{2}$
23. **MOVIES** A movie made \$297.2 million in 22 weeks. How much did the movie make on average each week?
about \$13.5 million

Online Option Take an online test.