



Identify the rate of change for each equation.

Answers

- 1) The Y Intercept is -3. While X increases by 8, Y decreases by 4
- 2) The Y Intercept is -9. While X increases by 4, Y decreases by 5
- 3) The Y Intercept is 4. While X increases by 3, Y decreases by 6
- 4) The Y Intercept is -4. While X increases by 8, Y increases by 5
- 5) The Y Intercept is 3. While X increases by 3, Y increases by 4
- 6) The Y Intercept is -8. While X decreases by 7, Y decreases by 9
- 7) The Y Intercept is 3. While X increases by 3, Y increases by 3
- 8) The Y Intercept is 8. While X decreases by 1, Y increases by 3
- 9) The Y Intercept is -8. While X decreases by 9, Y decreases by 7
- 10) The Y Intercept is 7. While X decreases by 1, Y increases by 2
- 11) The Y Intercept is 4. While X increases by 3, Y decreases by 7
- 12) The Y Intercept is 6. While X decreases by 1, Y increases by 4
- 13) The Y Intercept is 8. While X increases by 2, Y decreases by 5
- 14) The Y Intercept is -10. While X decreases by 10, Y decreases by 2
- 15) The Y Intercept is 10. While X decreases by 3, Y decreases by 2
- 16) The Y Intercept is -6. While X increases by 4, Y decreases by 3
- 17) The Y Intercept is 2. While X decreases by 9, Y decreases by 5
- 18) The Y Intercept is 10. While X increases by 10, Y decreases by 9
- 19) The Y Intercept is 3. While X decreases by 3, Y decreases by 7
- 20) The Y Intercept is 3. While X increases by 7, Y decreases by 5

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Answers

1. $-\frac{4}{8}$
2. $-\frac{5}{4}$
3. -2
4. $\frac{5}{8}$
5. $\frac{4}{3}$
6. $-\frac{9}{7}$
7. 1
8. -3
9. $-\frac{7}{9}$
10. -2
11. $-\frac{7}{3}$
12. -4
13. $-\frac{5}{2}$
14. $-\frac{2}{-10}$
15. $-\frac{2}{3}$
16. $-\frac{3}{4}$
17. $-\frac{5}{9}$
18. $-\frac{9}{10}$
19. $-\frac{7}{-3}$
20. $-\frac{5}{7}$