



Identify the rate of change for each equation.

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

Answers

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Answers

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