

**Identify the rate of change for each equation.****Answers**

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

**Identify the rate of change for each equation.**

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

Answers

1. $|1|$
2. $|-10/-9|$
3. $|-4/-6|$
4. $|7/9|$
5. $|-9/4|$
6. $|6/-5|$
7. $|2/5|$
8. $|-5/6|$
9. $|1|$
10. $|-4/-8|$
11. $|1/-2|$
12. $|-1/4|$
13. $|3/-6|$
14. $|-2|$
15. $|8/9|$
16. $|5/-6|$
17. $|1/-2|$
18. $|-2/-6|$
19. $|5/2|$
20. $|1|$