



Identify the rate of change for each equation.

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

Answers

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

Answers

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