



Identifying Rate of Change (Description)

Name: _____

Identify the rate of change for each equation.

- 1) The Y Intercept is -3. While X increases by 5, Y decreases by 1
- 2) The Y Intercept is 9. While X decreases by 2, Y increases by 4
- 3) The Y Intercept is 1. While X increases by 8, Y increases by 6
- 4) The Y Intercept is 9. While X decreases by 6, Y decreases by 7
- 5) The Y Intercept is 3. While X decreases by 5, Y decreases by 4
- 6) The Y Intercept is 2. While X increases by 9, Y increases by 8
- 7) The Y Intercept is 7. While X decreases by 1, Y decreases by 6
- 8) The Y Intercept is -3. While X increases by 4, Y increases by 6
- 9) The Y Intercept is -6. While X decreases by 7, Y decreases by 9
- 10) The Y Intercept is 5. While X increases by 8, Y decreases by 4
- 11) The Y Intercept is 8. While X decreases by 10, Y decreases by 2
- 12) The Y Intercept is 3. While X decreases by 5, Y increases by 10
- 13) The Y Intercept is 2. While X increases by 7, Y decreases by 10
- 14) The Y Intercept is 1. While X decreases by 1, Y increases by 10
- 15) The Y Intercept is 9. While X decreases by 8, Y increases by 2
- 16) The Y Intercept is 8. While X increases by 5, Y decreases by 10
- 17) The Y Intercept is 8. While X increases by 6, Y increases by 10
- 18) The Y Intercept is -3. While X decreases by 7, Y decreases by 7
- 19) The Y Intercept is -10. While X increases by 2, Y increases by 2
- 20) The Y Intercept is 0. While X decreases by 4, Y increases by 3

Answers

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



Identifying Rate of Change (Description)

Name: **Answer Key**

Identify the rate of change for each equation.

- 1) The Y Intercept is -3. While X increases by 5, Y decreases by 1
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- 17) The Y Intercept is 8. While X increases by 6, Y increases by 10
- 18) The Y Intercept is -3. While X decreases by 7, Y decreases by 7
- 19) The Y Intercept is -10. While X increases by 2, Y increases by 2
- 20) The Y Intercept is 0. While X decreases by 4, Y increases by 3

Answers

$|-1/5|$

$|-2|$

$|6/8|$

$|-7/-6|$

$|-4/-5|$

$|8/9|$

$|6|$

$|6/4|$

$|-9/-7|$

$|-4/8|$

$|-2/-10|$

$|-2|$

$|-10/7|$

$|-10|$

$|2/-8|$

$|-2|$

$|10/6|$

$|1|$

$|1|$

$|-3/-4|$