Identifying Rate of Change (Description)

Name: _____

Identify the rate of change for each equation.

1) The Y Intercept is 5. While X decreases by 6, Y increases by 3

2) The Y Intercept is -9. While X decreases by 3, Y decreases by 4

3) The Y Intercept is 2. While X increases by 2, Y increases by 4

4) The Y Intercept is 2. While X increases by 2, Y decreases by 4

5) The Y Intercept is 9. While X decreases by 1, Y increases by 5

6) The Y Intercept is -4. While X increases by 8, Y decreases by 6

7) The Y Intercept is -5. While X increases by 4, Y increases by 4

8) The Y Intercept is 8. While X increases by 9, Y increases by 9

9) The Y Intercept is 9. While X increases by 2, Y decreases by 9

10) The Y Intercept is -6. While X decreases by 5, Y decreases by 5

11) The Y Intercept is -1. While X increases by 10, Y increases by 10

12) The Y Intercept is 3. While X decreases by 6, Y decreases by 1

13) The Y Intercept is -10. While X decreases by 9, Y decreases by 8

14) The Y Intercept is 0. While X decreases by 2, Y increases by 6

15) The Y Intercept is 0. While X increases by 8, Y decreases by 1

16) The Y Intercept is 5. While X decreases by 8, Y increases by 4

17) The Y Intercept is -2. While X increases by 9, Y increases by 4

18) The Y Intercept is -9. While X increases by 4, Y decreases by 10

19) The Y Intercept is -7. While X increases by 2, Y decreases by 9

20) The Y Intercept is 5. While X increases by 1, Y decreases by 7

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1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

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Answers

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20) The Y Intercept is 5. While X increases by 1, Y decreases by 7

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

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