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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

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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1. $\left|4\right|$

2. $\left|\frac{-3}{7}\right|$

3. $\left|\frac{-6}{-9}\right|$

4. $\left|2\right|$

5. $\left|\frac{-6}{-9}\right|$

6. $\left|\frac{2}{-4}\right|$

7. $\left|\frac{4}{-9}\right|$

8. $\left|\frac{6}{10}\right|$

9. $\left|\frac{3}{-6}\right|$

10. $\left|\frac{-9}{8}\right|$

11. $\left|\frac{6}{-9}\right|$

12. $\left|1\right|$

13. $\left|\frac{-4}{3}\right|$

14. $\left|\frac{1}{-4}\right|$

15. $\left|\frac{4}{-7}\right|$

16. $\left|\frac{-3}{-8}\right|$

17. $\left|\frac{-4}{9}\right|$

18. $\left|\frac{5}{-10}\right|$

19. $\left|\frac{-1}{7}\right|$

20. $\left|\frac{-5}{4}\right|$

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