



Identify the rate of change for each equation.

Answers

1)  $y = \frac{-5}{10}x + 10$

1. \_\_\_\_\_

2)  $y = \frac{-9}{-5}x + 4$

2. \_\_\_\_\_

3)  $y = \frac{-10}{-9}x + 7$

3. \_\_\_\_\_

4)  $y = 1x + 8$

4. \_\_\_\_\_

5)  $y = \frac{-7}{-9}x + 6$

5. \_\_\_\_\_

6)  $y = -9x + 0$

6. \_\_\_\_\_

7)  $y = \frac{-9}{-7}x - 1$

7. \_\_\_\_\_

8)  $y = \frac{-5}{7}x + 2$

8. \_\_\_\_\_

9)  $y = \frac{6}{8}x + 8$

9. \_\_\_\_\_

10)  $y = \frac{5}{3}x + 3$

10. \_\_\_\_\_

11)  $y = \frac{-4}{-9}x - 3$

11. \_\_\_\_\_

12)  $y = \frac{-3}{10}x - 4$

12. \_\_\_\_\_

13)  $y = \frac{10}{6}x - 2$

13. \_\_\_\_\_

14)  $y = 2x + 7$

14. \_\_\_\_\_

15)  $y = -2x - 1$

15. \_\_\_\_\_

16)  $y = 1x - 8$

16. \_\_\_\_\_

17)  $y = \frac{5}{-7}x + 3$

17. \_\_\_\_\_

18)  $y = \frac{-3}{-2}x - 6$

18. \_\_\_\_\_

19)  $y = \frac{-3}{9}x - 5$

19. \_\_\_\_\_



Identify the rate of change for each equation.

1)  $y = -\frac{5}{10}x + 10$

2)  $y = \frac{-9}{-5}x + 4$

3)  $y = -\frac{10}{-9}x + 7$

4)  $y = 1x + 8$

5)  $y = -\frac{7}{-9}x + 6$

6)  $y = -9x + 0$

7)  $y = -\frac{9}{-7}x - 1$

8)  $y = -\frac{5}{7}x + 2$

9)  $y = \frac{6}{8}x + 8$

10)  $y = \frac{5}{3}x + 3$

11)  $y = -\frac{4}{-9}x - 3$

12)  $y = -\frac{3}{10}x - 4$

13)  $y = \frac{10}{6}x - 2$

14)  $y = 2x + 7$

15)  $y = -2x - 1$

16)  $y = 1x - 8$

17)  $y = \frac{5}{-7}x + 3$

18)  $y = -\frac{3}{-2}x - 6$

19)  $y = -\frac{3}{9}x - 5$

Answers

1.  $-\frac{5}{10}$

2.  $-\frac{9}{-5}$

3.  $-\frac{10}{-9}$

4.  $|1|$

5.  $-\frac{7}{-9}$

6.  $|-9|$

7.  $-\frac{9}{-7}$

8.  $-\frac{5}{7}$

9.  $|\frac{6}{8}|$

10.  $|\frac{5}{3}|$

11.  $-\frac{4}{-9}$

12.  $-\frac{3}{10}$

13.  $|\frac{10}{6}|$

14.  $|2|$

15.  $|-2|$

16.  $|1|$

17.  $-\frac{5}{-7}$

18.  $-\frac{3}{-2}$

19.  $-\frac{3}{9}$