



Identify the rate of change for each equation.

Answers

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

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

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

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

3)  $y = \frac{-8}{6}x - 2$

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

4)  $y = \frac{-2}{-7}x - 10$

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

5)  $y = \frac{-10}{-4}x - 8$

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

6)  $y = \frac{1}{-4}x + 7$

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

7)  $y = 2x - 4$

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

8)  $y = \frac{8}{-10}x - 4$

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

9)  $y = -1x - 10$

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

10)  $y = \frac{-7}{8}x - 7$

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

11)  $y = \frac{1}{-2}x + 2$

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

12)  $y = -9x + 5$

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

13)  $y = 2x + 5$

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

14)  $y = -3x + 4$

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

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

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

16)  $y = 8x + 6$

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

17)  $y = \frac{-6}{-4}x + 8$

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

18)  $y = \frac{-10}{-8}x + 5$

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

19)  $y = 1x + 6$

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

20)  $y = -5x + 9$

20. \_\_\_\_\_



Identify the rate of change for each equation.

- 1)  $y = -\frac{9}{7}x - 5$
- 2)  $y = -\frac{7}{10}x - 3$
- 3)  $y = -\frac{8}{6}x - 2$
- 4)  $y = -\frac{2}{7}x - 10$
- 5)  $y = -\frac{10}{4}x - 8$
- 6)  $y = \frac{1}{4}x + 7$
- 7)  $y = 2x - 4$
- 8)  $y = \frac{8}{10}x - 4$
- 9)  $y = -1x - 10$
- 10)  $y = -\frac{7}{8}x - 7$
- 11)  $y = \frac{1}{2}x + 2$
- 12)  $y = -9x + 5$
- 13)  $y = 2x + 5$
- 14)  $y = -3x + 4$
- 15)  $y = -\frac{5}{9}x - 5$
- 16)  $y = 8x + 6$
- 17)  $y = -\frac{6}{4}x + 8$
- 18)  $y = -\frac{10}{8}x + 5$
- 19)  $y = 1x + 6$
- 20)  $y = -5x + 9$

Answers

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