



Identify the rate of change for each equation.

Answers

1)  $y = \frac{-5}{-6}x - 5$

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

2)  $y = 4x + 6$

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

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

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

4)  $y = -3x - 4$

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

5)  $y = \frac{-1}{-2}x - 3$

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

6)  $y = \frac{3}{-7}x + 6$

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

7)  $y = \frac{5}{-3}x + 1$

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

8)  $y = \frac{6}{9}x + 10$

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

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

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

10)  $y = -6x - 10$

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

11)  $y = 1x - 3$

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

12)  $y = \frac{9}{5}x + 8$

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

13)  $y = 8x - 7$

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

14)  $y = \frac{-4}{-8}x - 3$

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

15)  $y = -2x - 1$

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

16)  $y = 3x - 2$

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

17)  $y = \frac{-10}{8}x + 9$

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

18)  $y = -3x + 8$

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

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

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



Identify the rate of change for each equation.

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

Answers

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