



Identify the rate of change for each equation.

Answers

1) $y = -\frac{1}{10}x - 2$

1. _____

2) $y = \frac{2}{10}x - 8$

2. _____

3) $y = -2x + 5$

3. _____

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

4. _____

5) $y = \frac{1}{8}x + 10$

5. _____

6) $y = 3x + 4$

6. _____

7) $y = -\frac{6}{8}x - 10$

7. _____

8) $y = \frac{1}{2}x - 10$

8. _____

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

9. _____

10) $y = \frac{1}{10}x - 8$

10. _____

11) $y = -5x + 8$

11. _____

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

12. _____

13) $y = -2x + 0$

13. _____

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

14. _____

15) $y = -10x + 3$

15. _____

16) $y = \frac{2}{10}x + 1$

16. _____

17) $y = \frac{9}{8}x - 1$

17. _____

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

18. _____

19) $y = 7x + 1$

19. _____



Identify the rate of change for each equation.

Answers

1) $y = -\frac{1}{10}x - 2$

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

2) $y = \frac{2}{-10}x - 8$

2. $|\frac{2}{-10}|$

3) $y = -2x + 5$

3. $|-2|$

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

4. $|\frac{-8}{6}|$

5) $y = \frac{1}{8}x + 10$

5. $|\frac{1}{8}|$

6) $y = 3x + 4$

6. $|3|$

7) $y = -\frac{6}{8}x - 10$

7. $|\frac{-6}{8}|$

8) $y = \frac{1}{2}x - 10$

8. $|\frac{1}{2}|$

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

9. $|\frac{-4}{-10}|$

10) $y = \frac{1}{-10}x - 8$

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

11) $y = -5x + 8$

11. $|-5|$

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

12. $|\frac{-2}{4}|$

13) $y = -2x + 0$

13. $|-2|$

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

14. $|\frac{9}{2}|$

15) $y = -10x + 3$

15. $|-10|$

16) $y = \frac{2}{10}x + 1$

16. $|\frac{2}{10}|$

17) $y = \frac{9}{8}x - 1$

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

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

18. $|\frac{-10}{-8}|$

19) $y = 7x + 1$

19. $|7|$