



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. _____



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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