



Identify the rate of change for each equation.

Answers

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

2) $y = 2x + 2$

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

4) $y = 7x + 8$

5) $y = \frac{6}{-5}x - 8$

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

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

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

9) $y = \frac{7}{8}x + 9$

10) $y = 1x - 10$

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

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

13) $y = 3x - 3$

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

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

16) $y = 4x + 10$

17) $y = 3x + 2$

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

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

1. _____

2. _____

3. _____

4. _____

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6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____



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

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4) $y = 7x + 8$

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5) $y = \frac{6}{-5}x - 8$

5. $\frac{6}{-5}$

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

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

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

7. $\frac{1}{9}$

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

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

9) $y = \frac{7}{8}x + 9$

9. $\frac{7}{8}$

10) $y = 1x - 10$

10. 1

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

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

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

12. $\frac{8}{-10}$

13) $y = 3x - 3$

13. 3

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

14. $\frac{10}{3}$

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

15. $\frac{6}{-10}$

16) $y = 4x + 10$

16. 4

17) $y = 3x + 2$

17. 3

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

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

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

19. $-\frac{10}{8}$