



Identify the rate of change for each equation.

Answers

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

1. _____

2) $y = -3x - 8$

2. _____

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

3. _____

4) $y = -\frac{5}{2}x + 10$

4. _____

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

5. _____

6) $y = 1x - 6$

6. _____

7) $y = 6x - 4$

7. _____

8) $y = \frac{1}{3}x - 4$

8. _____

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

9. _____

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

10. _____

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

11. _____

12) $y = 2x - 1$

12. _____

13) $y = \frac{5}{8}x + 7$

13. _____

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

14. _____

15) $y = 3x - 1$

15. _____

16) $y = \frac{5}{7}x + 0$

16. _____

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

17. _____

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

18. _____

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

19. _____



Identify the rate of change for each equation.

Answers

- | | |
|-----------------------------|--|
| 1) $y = -\frac{2}{6}x + 3$ | 1. <u>$\frac{-2}{6}$</u> |
| 2) $y = -3x - 8$ | 2. <u>-3</u> |
| 3) $y = \frac{4}{8}x + 8$ | 3. <u>$\frac{4}{8}$</u> |
| 4) $y = -\frac{5}{2}x + 10$ | 4. <u>$\frac{-5}{2}$</u> |
| 5) $y = -\frac{2}{-9}x - 7$ | 5. <u>$\frac{-2}{-9}$</u> |
| 6) $y = 1x - 6$ | 6. <u>1</u> |
| 7) $y = 6x - 4$ | 7. <u>6</u> |
| 8) $y = \frac{1}{3}x - 4$ | 8. <u>$\frac{1}{3}$</u> |
| 9) $y = -\frac{6}{4}x - 7$ | 9. <u>$\frac{-6}{4}$</u> |
| 10) $y = \frac{4}{8}x - 6$ | 10. <u>$\frac{4}{8}$</u> |
| 11) $y = -\frac{4}{7}x + 3$ | 11. <u>$\frac{-4}{7}$</u> |
| 12) $y = 2x - 1$ | 12. <u>2</u> |
| 13) $y = \frac{5}{8}x + 7$ | 13. <u>$\frac{5}{8}$</u> |
| 14) $y = \frac{4}{-7}x + 1$ | 14. <u>$\frac{4}{-7}$</u> |
| 15) $y = 3x - 1$ | 15. <u>3</u> |
| 16) $y = \frac{5}{7}x + 0$ | 16. <u>$\frac{5}{7}$</u> |
| 17) $y = \frac{3}{-4}x + 2$ | 17. <u>$\frac{3}{-4}$</u> |
| 18) $y = \frac{3}{6}x + 7$ | 18. <u>$\frac{3}{6}$</u> |
| 19) $y = \frac{2}{-6}x - 3$ | 19. <u>$\frac{2}{-6}$</u> |