



Identify the rate of change for each equation.

Answers

1) $y = 1x - 8$

2) $y = \frac{-3}{10}x + 4$

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

4) $y = \frac{-2}{4}x - 6$

5) $y = \frac{4}{6}x + 2$

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

7) $y = \frac{-2}{-6}x + 5$

8) $y = \frac{-7}{10}x + 5$

9) $y = \frac{6}{-10}x + 1$

10) $y = \frac{-5}{-7}x - 4$

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

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

13) $y = \frac{-6}{-9}x - 5$

14) $y = \frac{2}{3}x - 9$

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

16) $y = \frac{2}{-7}x + 6$

17) $y = \frac{-10}{-3}x - 8$

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

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

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

1. _____

2. _____

3. _____

4. _____

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6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



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

Answers

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