



Identify the rate of change for each equation.

Answers

1) $y = \frac{9}{8}x - 10$

2) $y = \frac{1}{8}x - 7$

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

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

5) $y = 2x + 7$

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

7) $y = \frac{-5}{10}x - 3$

8) $y = \frac{4}{7}x + 5$

9) $y = 3x - 2$

10) $y = -4x + 8$

11) $y = -1x - 1$

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

13) $y = \frac{-8}{9}x + 10$

14) $y = \frac{-3}{-8}x + 9$

15) $y = \frac{7}{3}x + 0$

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

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

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

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

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

1. _____

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18. _____

19. _____

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- 18) $y = \frac{8}{-10}x + 8$
- 19) $y = \frac{5}{7}x - 3$
- 20) $y = \frac{10}{7}x - 9$

Answers

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