



Identify the rate of change for each equation.

Answers

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

1. _____

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

2. _____

3) $y = \frac{2}{10}x - 9$

3. _____

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

4. _____

5) $y = -\frac{1}{-8}x + 6$

5. _____

6) $y = \frac{9}{10}x + 0$

6. _____

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

7. _____

8) $y = -1x - 8$

8. _____

9) $y = \frac{5}{6}x - 4$

9. _____

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

10. _____

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

11. _____

12) $y = -\frac{2}{-3}x + 7$

12. _____

13) $y = -5x + 2$

13. _____

14) $y = \frac{7}{-3}x + 8$

14. _____

15) $y = -3x + 1$

15. _____

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

16. _____

17) $y = \frac{3}{5}x + 5$

17. _____

18) $y = 8x + 7$

18. _____

19) $y = -8x + 7$

19. _____



Identify the rate of change for each equation.

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

Answers

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



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. _____



Identify the rate of change for each equation.

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

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

3) $y = -2x + 5$

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

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

6) $y = 3x + 4$

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

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

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

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

11) $y = -5x + 8$

12) $y = -\frac{2}{4}x + 9$

13) $y = -2x + 0$

14) $y = \frac{9}{2}x + 5$

15) $y = -10x + 3$

16) $y = \frac{2}{10}x + 1$

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

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

19) $y = 7x + 1$

Answers

1. $|\frac{-1}{10}|$

2. $|\frac{2}{10}|$

3. $|-2|$

4. $|\frac{-8}{6}|$

5. $|\frac{1}{8}|$

6. $|3|$

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

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

9. $|\frac{-4}{10}|$

10. $|\frac{1}{10}|$

11. $|-5|$

12. $|\frac{-2}{4}|$

13. $|-2|$

14. $|\frac{9}{2}|$

15. $|-10|$

16. $|\frac{2}{10}|$

17. $|\frac{9}{8}|$

18. $|\frac{-10}{8}|$

19. $|7|$



Identify the rate of change for each equation.

Answers

1) $y = 4x - 9$

1. _____

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

2. _____

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

3. _____

4) $y = 2x - 3$

4. _____

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

5. _____

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

6. _____

7) $y = \frac{4}{-9}x - 3$

7. _____

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

8. _____

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

9. _____

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

10. _____

11) $y = \frac{6}{-9}x + 2$

11. _____

12) $y = 1x - 9$

12. _____

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

13. _____

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

14. _____

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

15. _____

16) $y = \frac{-3}{-8}x - 7$

16. _____

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

17. _____

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

18. _____

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

19. _____



Identify the rate of change for each equation.

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

Answers

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



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. $|\frac{-2}{6}|$

2) $y = -3x - 8$

2. $|-3|$

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

3. $|\frac{4}{8}|$

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

4. $|\frac{-5}{2}|$

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

5. $|\frac{-2}{-9}|$

6) $y = 1x - 6$

6. $|1|$

7) $y = 6x - 4$

7. $|6|$

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

8. $|\frac{1}{3}|$

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

9. $|\frac{-6}{4}|$

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

10. $|\frac{4}{8}|$

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

11. $|\frac{-4}{7}|$

12) $y = 2x - 1$

12. $|2|$

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

13. $|\frac{5}{8}|$

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

14. $|\frac{4}{-7}|$

15) $y = 3x - 1$

15. $|3|$

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

16. $|\frac{5}{7}|$

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

17. $|\frac{3}{-4}|$

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

18. $|\frac{3}{6}|$

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

19. $|\frac{2}{-6}|$



Identify the rate of change for each equation.

Answers

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

1. _____

2) $y = \frac{-9}{-5}x + 4$

2. _____

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

3. _____

4) $y = 1x + 8$

4. _____

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

5. _____

6) $y = -9x + 0$

6. _____

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

7. _____

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

8. _____

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

9. _____

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

10. _____

11) $y = \frac{-4}{-9}x - 3$

11. _____

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

12. _____

13) $y = \frac{10}{6}x - 2$

13. _____

14) $y = 2x + 7$

14. _____

15) $y = -2x - 1$

15. _____

16) $y = 1x - 8$

16. _____

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

17. _____

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

18. _____

19) $y = \frac{-3}{9}x - 5$

19. _____



Identify the rate of change for each equation.

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

2) $y = \frac{-9}{-5}x + 4$

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

4) $y = 1x + 8$

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

6) $y = -9x + 0$

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

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

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

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

11) $y = -\frac{4}{-9}x - 3$

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

13) $y = \frac{10}{6}x - 2$

14) $y = 2x + 7$

15) $y = -2x - 1$

16) $y = 1x - 8$

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

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

19) $y = -\frac{3}{9}x - 5$

Answers

1. $-\frac{5}{10}$

2. $-\frac{9}{-5}$

3. $-\frac{-10}{-9}$

4. $|1|$

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

6. $|-9|$

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

8. $-\frac{5}{7}$

9. $|\frac{6}{8}|$

10. $|\frac{5}{3}|$

11. $-\frac{-4}{-9}$

12. $-\frac{-3}{10}$

13. $|\frac{10}{6}|$

14. $|2|$

15. $|-2|$

16. $|1|$

17. $-\frac{5}{-7}$

18. $-\frac{-3}{-2}$

19. $-\frac{-3}{9}$



Identify the rate of change for each equation.

Answers

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

1. _____

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

2. _____

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

3. _____

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

4. _____

5) $y = -\frac{3}{5}x - 8$

5. _____

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

6. _____

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

7. _____

8) $y = \frac{6}{5}x + 1$

8. _____

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

9. _____

10) $y = -\frac{9}{4}x - 2$

10. _____

11) $y = \frac{8}{3}x - 2$

11. _____

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

12. _____

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

13. _____

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

14. _____

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

15. _____

16) $y = -\frac{8}{5}x + 2$

16. _____

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

17. _____

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

18. _____

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

19. _____



Identify the rate of change for each equation.

1) $y = -10/-3x - 5$

2) $y = 6/10x - 8$

3) $y = -1/-7x + 8$

4) $y = -5/-10x + 7$

5) $y = -3/5x - 8$

6) $y = -10/-4x + 3$

7) $y = -8/10x + 4$

8) $y = 6/-5x + 1$

9) $y = -7/6x - 6$

10) $y = -9/4x - 2$

11) $y = 8/-3x - 2$

12) $y = 5/-2x - 5$

13) $y = -2/3x + 2$

14) $y = 4/7x - 1$

15) $y = -3/5x - 10$

16) $y = -8/5x + 2$

17) $y = 10/-8x + 2$

18) $y = -2/5x + 2$

19) $y = 8/-5x - 6$

Answers

1. $-10/-3$

2. $6/10$

3. $-1/-7$

4. $-5/-10$

5. $-3/5$

6. $-10/-4$

7. $-8/10$

8. $6/-5$

9. $-7/6$

10. $-9/4$

11. $8/-3$

12. $5/-2$

13. $-2/3$

14. $4/7$

15. $-3/5$

16. $-8/5$

17. $10/-8$

18. $-2/5$

19. $8/-5$



Identify the rate of change for each equation.

Answers

1) $y = 2x - 4$

1. _____

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

2. _____

3) $y = \frac{3}{-7}x - 1$

3. _____

4) $y = \frac{-8}{5}x - 2$

4. _____

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

5. _____

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

6. _____

7) $y = \frac{7}{8}x + 3$

7. _____

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

8. _____

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

9. _____

10) $y = \frac{1}{9}x + 3$

10. _____

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

11. _____

12) $y = -2x + 4$

12. _____

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

13. _____

14) $y = \frac{7}{5}x - 1$

14. _____

15) $y = -1x + 8$

15. _____

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

16. _____

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

17. _____

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

18. _____

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

19. _____



Identify the rate of change for each equation.

Answers

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



Identify the rate of change for each equation.

Answers

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

1. _____

2) $y = 9x - 3$

2. _____

3) $y = -4x - 9$

3. _____

4) $y = -\frac{1}{7}x + 0$

4. _____

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

5. _____

6) $y = -2x - 5$

6. _____

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

7. _____

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

8. _____

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

9. _____

10) $y = 2x - 8$

10. _____

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

11. _____

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

12. _____

13) $y = -1x + 0$

13. _____

14) $y = -\frac{5}{3}x + 8$

14. _____

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

15. _____

16) $y = -5x + 7$

16. _____

17) $y = -2x - 4$

17. _____

18) $y = -\frac{6}{4}x - 5$

18. _____

19) $y = -1x - 5$

19. _____



Identify the rate of change for each equation.

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

Answers

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



Identify the rate of change for each equation.

Answers

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

1. _____

2) $y = \frac{9}{-2}x + 6$

2. _____

3) $y = -7x + 6$

3. _____

4) $y = -\frac{2}{-9}x - 4$

4. _____

5) $y = 8x - 3$

5. _____

6) $y = -\frac{9}{-8}x + 5$

6. _____

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

7. _____

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

8. _____

9) $y = -\frac{8}{3}x + 0$

9. _____

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

10. _____

11) $y = \frac{6}{8}x + 1$

11. _____

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

12. _____

13) $y = -1x - 7$

13. _____

14) $y = \frac{2}{6}x - 8$

14. _____

15) $y = -\frac{6}{10}x + 3$

15. _____

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

16. _____

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

17. _____

18) $y = 3x + 0$

18. _____

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

19. _____



Identify the rate of change for each equation.

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

2) $y = \frac{9}{-2}x + 6$

3) $y = -7x + 6$

4) $y = -\frac{2}{-9}x - 4$

5) $y = 8x - 3$

6) $y = -\frac{9}{-8}x + 5$

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

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

9) $y = -\frac{8}{3}x + 0$

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

11) $y = \frac{6}{8}x + 1$

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

13) $y = -1x - 7$

14) $y = \frac{2}{6}x - 8$

15) $y = -\frac{6}{10}x + 3$

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

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

18) $y = 3x + 0$

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

Answers

1. $|\frac{-2}{-4}|$

2. $|\frac{9}{-2}|$

3. $|-7|$

4. $|\frac{-2}{-9}|$

5. $|8|$

6. $|\frac{-9}{-8}|$

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

8. $|\frac{-4}{-8}|$

9. $|\frac{-8}{3}|$

10. $|\frac{-10}{3}|$

11. $|\frac{6}{8}|$

12. $|\frac{4}{3}|$

13. $|-1|$

14. $|\frac{2}{6}|$

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

16. $|\frac{4}{6}|$

17. $|\frac{-2}{-6}|$

18. $|3|$

19. $|\frac{3}{2}|$



Identify the rate of change for each equation.

Answers

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

1. _____

2) $y = 4x + 6$

2. _____

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

3. _____

4) $y = -3x - 4$

4. _____

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

5. _____

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

6. _____

7) $y = \frac{5}{-3}x + 1$

7. _____

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

8. _____

9) $y = \frac{7}{10}x - 2$

9. _____

10) $y = -6x - 10$

10. _____

11) $y = 1x - 3$

11. _____

12) $y = \frac{9}{5}x + 8$

12. _____

13) $y = 8x - 7$

13. _____

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

14. _____

15) $y = -2x - 1$

15. _____

16) $y = 3x - 2$

16. _____

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

17. _____

18) $y = -3x + 8$

18. _____

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

19. _____



Identify the rate of change for each equation.

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

Answers

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