



Find the slope.

Ex) $-1x - 2y = 18$
 $-2y = 1x + 18$
 $y = -\frac{1}{2}x - 9$

Ex) $3x - y = -3$
 $-y = -3x - 3$
 $y = 3x + 3$

Answers

Ex. $-\frac{1}{2}$

Ex. $\frac{3}{1}$

1) $-9x + y = -7$

2) $8x - 4y = 20$

1. _____

3) $3x + 5y = -20$

4) $3x - y = +9$

2. _____

3. _____

5) $-4x + y = +2$

6) $2x + 2y = -18$

4. _____

5. _____

7) $-6x + y = -7$

8) $2x + 6y = 54$

6. _____

7. _____

9) $5x - y = -1$

10) $-1x + y = -5$

8. _____

9. _____

11) $-5x + 5y = 10$

12) $2x - 9y = 27$

10. _____

11. _____

13) $9x + 8y = 16$

14) $8x + y = +5$

12. _____

13. _____

14. _____



Find the slope.

Ex) $-1x - 2y = 18$
 $-2y = 1x + 18$
 $y = -\frac{1}{2}x - 9$

Ex) $3x - y = -3$
 $-y = -3x - 3$
 $y = 3x + 3$

1) $-9x + y = -7$
 $y = 9x - 7$

2) $8x - 4y = 20$
 $-4y = -8x + 20$
 $y = \frac{2}{1}x - 5$

3) $3x + 5y = -20$
 $5y = -3x - 20$
 $y = -\frac{3}{5}x - 4$

4) $3x - y = +9$
 $-y = -3x + 9$
 $y = 3x - 9$

5) $-4x + y = +2$
 $y = 4x + 2$

6) $2x + 2y = -18$
 $2y = -2x - 18$
 $y = -\frac{2}{2}x - 9$

7) $-6x + y = -7$
 $y = 6x - 7$

8) $2x + 6y = 54$
 $6y = -2x + 54$
 $y = -\frac{2}{6}x + 9$

9) $5x - y = -1$
 $-y = -5x - 1$
 $y = 5x + 1$

10) $-1x + y = -5$
 $y = 1x - 5$

11) $-5x + 5y = 10$
 $5y = 5x + 10$
 $y = \frac{5}{5}x + 2$

12) $2x - 9y = 27$
 $-9y = -2x + 27$
 $y = \frac{2}{9}x - 3$

13) $9x + 8y = 16$
 $8y = -9x + 16$
 $y = -\frac{9}{8}x + 2$

14) $8x + y = +5$
 $y = -8x + 5$

Answers

Ex. $-\frac{1}{2}$

Ex. $\frac{3}{1}$

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

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

3. $-\frac{3}{5}$

4. $\frac{3}{1}$

5. $\frac{4}{1}$

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

7. $\frac{6}{1}$

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

9. $\frac{5}{1}$

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

11. $\frac{5}{5}$

12. $\frac{2}{9}$

13. $-\frac{9}{8}$

14. $-\frac{8}{1}$