



Find the slope.

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

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

Answers

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

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

1) $-3x + 9y = 36$

2) $7x - y = -3$

1. _____

3) $-2x - 3y = -9$

4) $1x + 8y = -48$

2. _____

5) $3x + 9y = 36$

6) $1x - 2y = -14$

3. _____

7) $8x - y = +4$

8) $-6x + y = -3$

4. _____

9) $-2x + 8y = -64$

10) $-3x - 7y = -14$

5. _____

11) $-6x + 2y = -16$

12) $-8x - y = -8$

6. _____

13) $-8x - 3y = 3$

14) $-5x + 2y = 2$

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____



Find the slope.

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

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

1) $-3x + 9y = 36$
 $9y = 3x + 36$
 $y = \frac{1}{3}x + 4$

2) $7x - y = -3$
 $-y = -7x - 3$
 $y = 7x + 3$

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

4) $1x + 8y = -48$
 $8y = -1x - 48$
 $y = -\frac{1}{8}x - 6$

5) $3x + 9y = 36$
 $9y = -3x + 36$
 $y = -\frac{1}{3}x + 4$

6) $1x - 2y = -14$
 $-2y = -1x - 14$
 $y = \frac{1}{2}x + 7$

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

8) $-6x + y = -3$
 $y = 6x - 3$

9) $-2x + 8y = -64$
 $8y = 2x - 64$
 $y = \frac{1}{4}x - 8$

10) $-3x - 7y = -14$
 $-7y = 3x - 14$
 $y = -\frac{3}{7}x + 2$

11) $-6x + 2y = -16$
 $2y = 6x - 16$
 $y = 3x - 8$

12) $-8x - y = -8$
 $-y = 8x - 8$
 $y = -8x + 8$

13) $-8x - 3y = 3$
 $-3y = 8x + 3$
 $y = -\frac{8}{3}x - 1$

14) $-5x + 2y = 2$
 $2y = 5x + 2$
 $y = \frac{5}{2}x + 1$

Answers

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

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

1. $\frac{3}{9}$

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

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

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

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

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

7. $\frac{8}{1}$

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

9. $\frac{2}{8}$

10. $-\frac{3}{7}$

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

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

13. $-\frac{8}{3}$

14. $\frac{5}{2}$