



Find the slope.

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

Ex) $4x - 8y = 16$
 $-8y = -4x + 16$
 $y = \frac{1}{2}x - 2$

Answers

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

Ex. $\frac{4}{8}$

1) $-3x - y = -4$

2) $4x - y = +2$

1. _____

3) $9x + y = +4$

4) $9x - 3y = 3$

2. _____

3. _____

5) $-3x - 8y = 40$

6) $6x + y = +5$

4. _____

5. _____

7) $-4x - 7y = -56$

8) $-8x - 2y = -12$

6. _____

7. _____

9) $1x - 7y = -28$

10) $-7x - y = -1$

8. _____

9. _____

10. _____

11) $-8x + 9y = 72$

12) $6x - y = +9$

11. _____

12. _____

13. _____

13) $4x + 6y = 48$

14) $9x - y = -1$

14. _____



Find the slope.

Ex) $5x + y = -9$
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Ex) $4x - 8y = 16$
 $-8y = -4x + 16$
 $y = \frac{1}{2}x - 2$

1) $-3x - y = -4$
 $-y = 3x - 4$
 $y = -3x + 4$

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

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

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

5) $-3x - 8y = 40$
 $-8y = 3x + 40$
 $y = -\frac{3}{8}x - 5$

6) $6x + y = +5$
 $y = -6x + 5$

7) $-4x - 7y = -56$
 $-7y = 4x - 56$
 $y = -\frac{4}{7}x + 8$

8) $-8x - 2y = -12$
 $-2y = 8x - 12$
 $y = -\frac{4}{1}x + 6$

9) $1x - 7y = -28$
 $-7y = -1x - 28$
 $y = \frac{1}{7}x + 4$

10) $-7x - y = -1$
 $-y = 7x - 1$
 $y = -7x + 1$

11) $-8x + 9y = 72$
 $9y = 8x + 72$
 $y = \frac{8}{9}x + 8$

12) $6x - y = +9$
 $-y = -6x + 9$
 $y = 6x - 9$

13) $4x + 6y = 48$
 $6y = -4x + 48$
 $y = -\frac{2}{3}x + 8$

14) $9x - y = -1$
 $-y = -9x - 1$
 $y = 9x + 1$

Answers

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

Ex. $\frac{4}{8}$

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

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

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

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

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

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

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

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

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

10. $\frac{-7}{1}$

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

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

13. $\frac{-4}{6}$

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