



Find the slope.

Ex) $-7x - y = -5$
 $-y = 7x - 5$
 $y = -7x + 5$

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

1) $-7x + y = -2$

2) $1x - 8y = 56$

3) $-2x - 4y = -8$

4) $-3x - 8y = 16$

5) $4x + 4y = -12$

6) $-5x - 3y = -9$

7) $-2x - 7y = 21$

8) $-4x + y = +6$

9) $9x + y = -5$

10) $8x - 6y = 30$

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

12) $4x + 6y = -42$

13) $-6x - y = +9$

14) $-4x - 3y = 12$

Answers

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____



Find the slope.

Ex) $-7x - y = -5$
 $-y = 7x - 5$
 $y = -7x + 5$

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

1) $-7x + y = -2$
 $y = 7x - 2$

2) $1x - 8y = 56$
 $-8y = -1x + 56$
 $y = \frac{1}{8}x - 7$

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

4) $-3x - 8y = 16$
 $-8y = 3x + 16$
 $y = -\frac{3}{8}x - 2$

5) $4x + 4y = -12$
 $4y = -4x - 12$
 $y = -\frac{4}{4}x - 3$

6) $-5x - 3y = -9$
 $-3y = 5x - 9$
 $y = -\frac{5}{3}x + 3$

7) $-2x - 7y = 21$
 $-7y = 2x + 21$
 $y = -\frac{2}{7}x - 3$

8) $-4x + y = +6$
 $y = 4x + 6$

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

10) $8x - 6y = 30$
 $-6y = -8x + 30$
 $y = \frac{8}{6}x - 5$

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

12) $4x + 6y = -42$
 $6y = -4x - 42$
 $y = -\frac{4}{6}x - 7$

13) $-6x - y = +9$
 $-y = 6x + 9$
 $y = -6x - 9$

14) $-4x - 3y = 12$
 $-3y = 4x + 12$
 $y = -\frac{4}{3}x - 4$

Answers

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

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

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

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

3. $\frac{-2}{4}$

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

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

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

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

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

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

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

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

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

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

14. $\frac{-4}{3}$