



Find the slope.

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

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

1)  $7x - 6y = - 48$

2)  $7x + y = + 6$

3)  $9x - 3y = - 12$

4)  $1x - y = + 4$

5)  $8x - 7y = 14$

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

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

8)  $2x + y = - 8$

9)  $-7x + y = + 4$

10)  $2x - y = + 9$

11)  $-2x - 8y = 56$

12)  $-3x - y = + 1$

13)  $8x - 5y = 30$

14)  $-7x - y = - 8$

Answers

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

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

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



Find the slope.

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

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

1)  $7x - 6y = - 48$   
 $-6y = -7x - 48$   
 $y = \frac{7}{6}x + 8$

2)  $7x + y = + 6$   
 $y = -7x + 6$

3)  $9x - 3y = - 12$   
 $-3y = -9x - 12$   
 $y = \frac{9}{3}x + 4$

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

5)  $8x - 7y = 14$   
 $-7y = -8x + 14$   
 $y = \frac{8}{7}x - 2$

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

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

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

9)  $-7x + y = + 4$   
 $y = 7x + 4$

10)  $2x - y = + 9$   
 $-y = -2x + 9$   
 $y = 2x - 9$

11)  $-2x - 8y = 56$   
 $-8y = 2x + 56$   
 $y = -\frac{2}{8}x - 7$

12)  $-3x - y = + 1$   
 $-y = 3x + 1$   
 $y = -3x - 1$

13)  $8x - 5y = 30$   
 $-5y = -8x + 30$   
 $y = \frac{8}{5}x - 6$

14)  $-7x - y = - 8$   
 $-y = 7x - 8$   
 $y = -7x + 8$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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