



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