

**Trouvez le Coefficient Directeur.**

**Ex)**  $-1x + 6y = 42$

$6y = 1x + 42$

$y = \frac{1}{6}x + 7$

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

$-y = 5x + 7$

$y = -5x - 7$

**Réponses**

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

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

**1)**  $3x + y = + 7$

**2)**  $3x - y = + 4$

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

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

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

**4)**  $-7x + y = - 1$

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

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

**5)**  $8x + 7y = - 49$

**6)**  $3x - 5y = - 45$

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

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

**7)**  $7x + 3y = 27$

**8)**  $4x + 8y = 56$

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

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

**9)**  $-4x + 9y = - 27$

**10)**  $-3x - 8y = 40$

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

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

**11)**  $-6x + 6y = - 36$

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

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

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

**13)**  $4x + y = - 4$

**14)**  $-2x - 8y = - 56$

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

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



## Trouvez le Coefficient Directeur.

Ex)  $-1x + 6y = 42$   
 $6y = 1x + 42$   
 $y = \frac{1}{6}x + 7$

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

1)  $3x + y = +7$   
 $y = -3x + 7$

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

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

4)  $-7x + y = -1$   
 $y = 7x - 1$

5)  $8x + 7y = -49$   
 $7y = -8x - 49$   
 $y = -\frac{8}{7}x - 7$

6)  $3x - 5y = -45$   
 $-5y = -3x - 45$   
 $y = \frac{3}{5}x + 9$

7)  $7x + 3y = 27$   
 $3y = -7x + 27$   
 $y = -\frac{7}{3}x + 9$

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

9)  $-4x + 9y = -27$   
 $9y = 4x - 27$   
 $y = \frac{4}{9}x - 3$

10)  $-3x - 8y = 40$   
 $-8y = 3x + 40$   
 $y = -\frac{3}{8}x - 5$

11)  $-6x + 6y = -36$   
 $6y = 6x - 36$   
 $y = \frac{6}{6}x - 6$

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

13)  $4x + y = -4$   
 $y = -4x - 4$

14)  $-2x - 8y = -56$   
 $-8y = 2x - 56$   
 $y = -\frac{2}{8}x + 7$

Réponses

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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