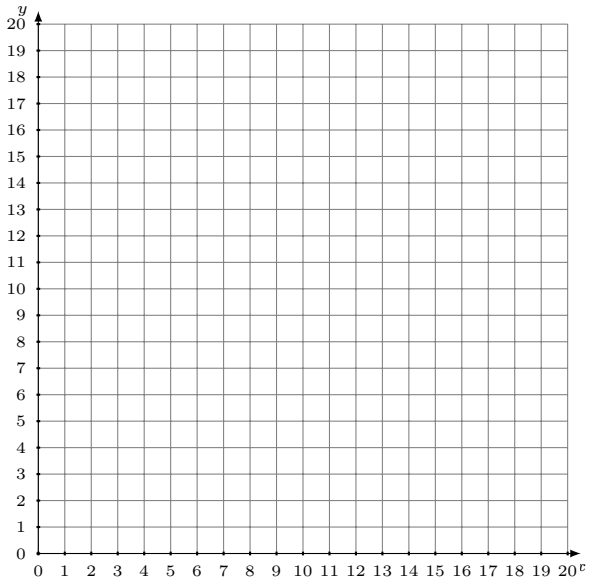
Représentation Graphique d'un Système d'Équations (A)

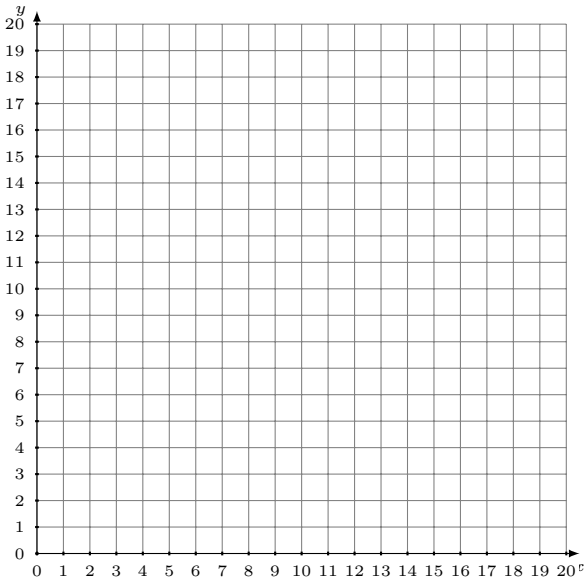
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$13x + 18y = 306$$
$$x - 18y = -54$$



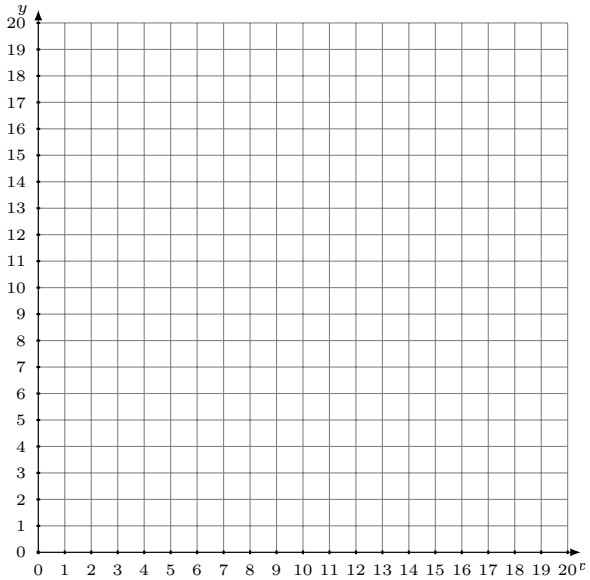
Solution: (____,____)

2. $$5x + 2y = 28$$
$$3x - 4y = -4$$



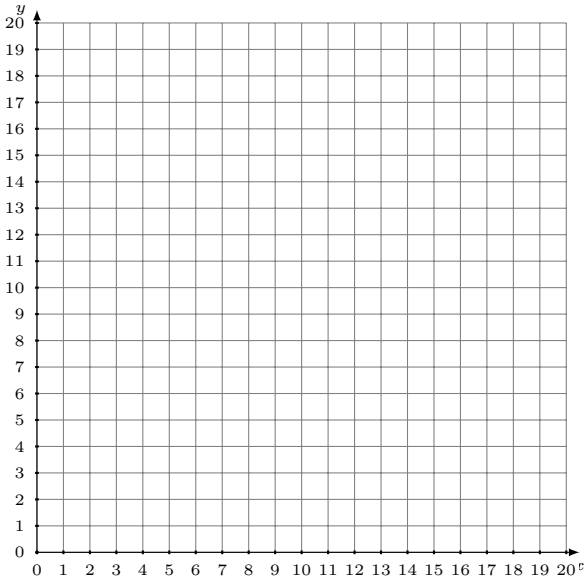
Solution: (____,____)

3. $$x - 2y = -36$$
$$8x - y = -3$$



Solution: (____,____)

4. $$11x + 3y = 36$$
$$17x + 3y = 54$$

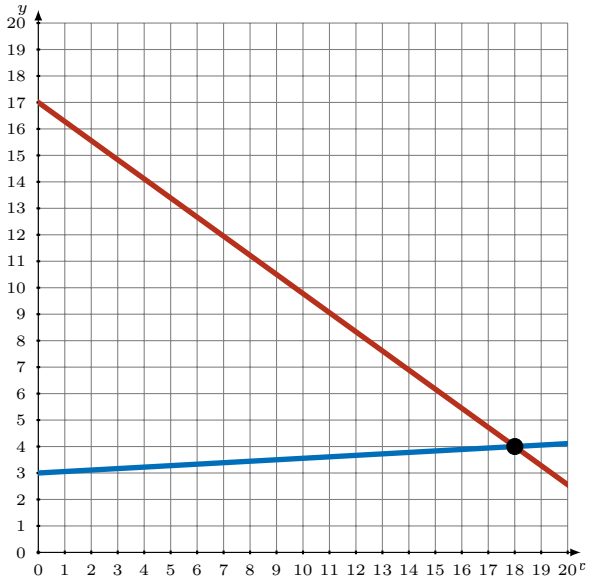


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (A)
Réponses

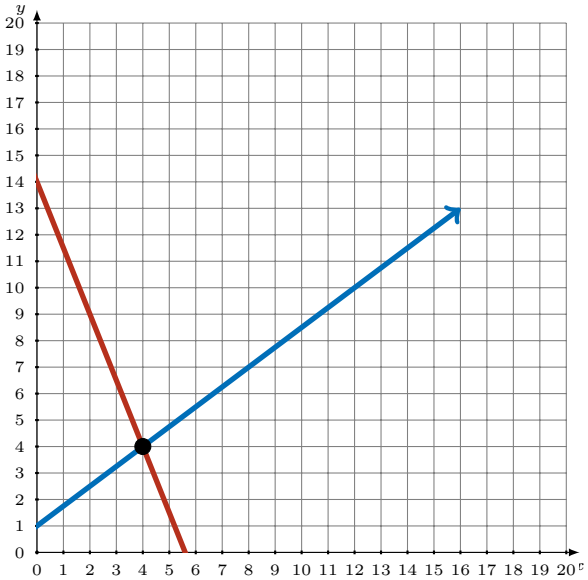
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$13x + 18y = 306$$
$$x - 18y = -54$$



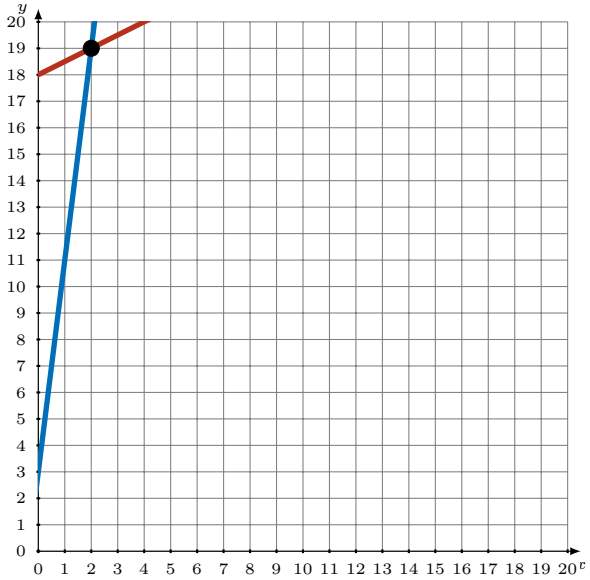
Solution: (18,4)

2. $$5x + 2y = 28$$
$$3x - 4y = -4$$



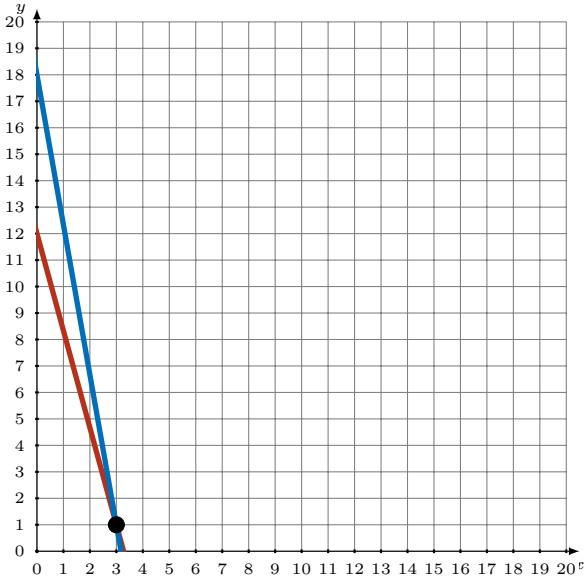
Solution: (4,4)

3. $$x - 2y = -36$$
$$8x - y = -3$$



Solution: (2,19)

4. $$11x + 3y = 36$$
$$17x + 3y = 54$$

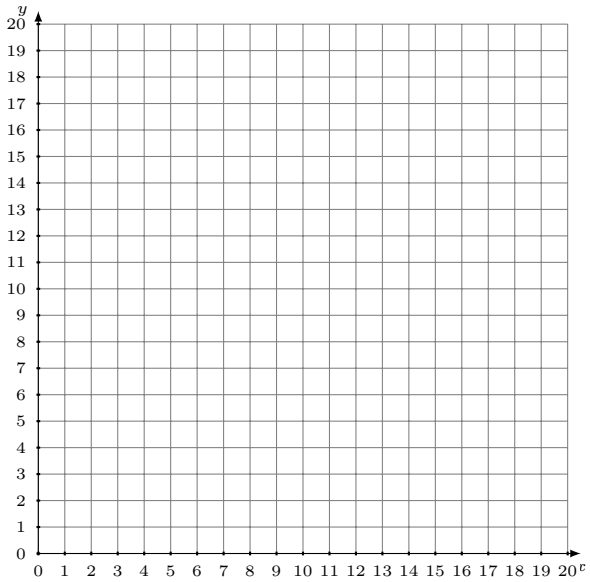


Solution: (3,1)

Représentation Graphique d'un Système d'Équations (B)

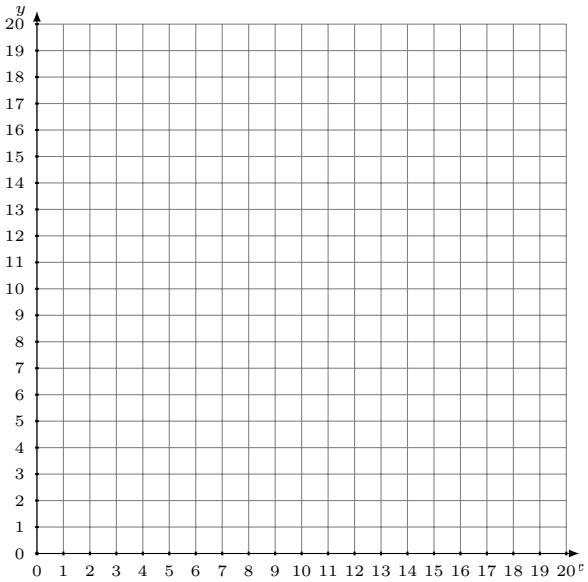
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$11x + 17y = 272$$
$$3x + 17y = 136$$



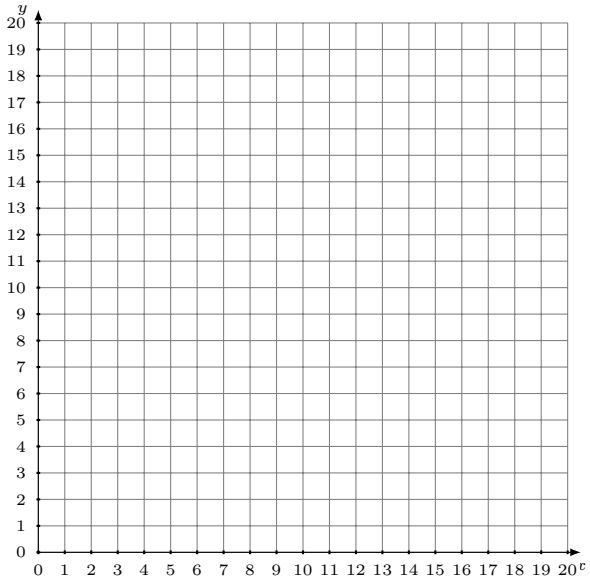
Solution: (____,____)

2. $$x + 8y = 56$$
$$3x + 2y = 36$$



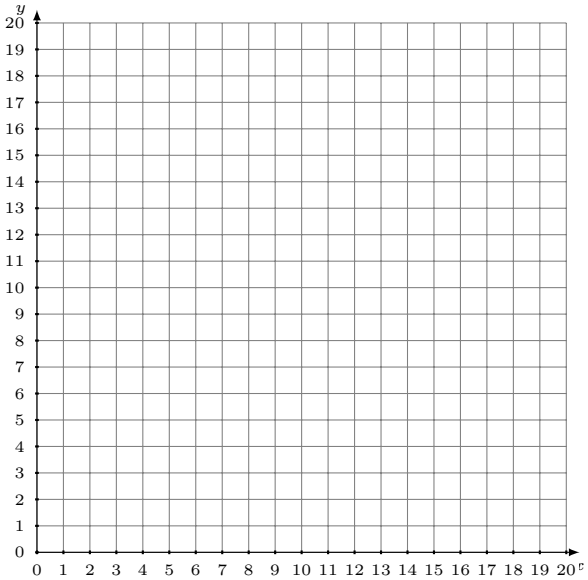
Solution: (____,____)

3. $$8x - 13y = 0$$
$$y = 8$$



Solution: (____,____)

4. $$3x - 10y = -140$$
$$9x - 10y = -80$$

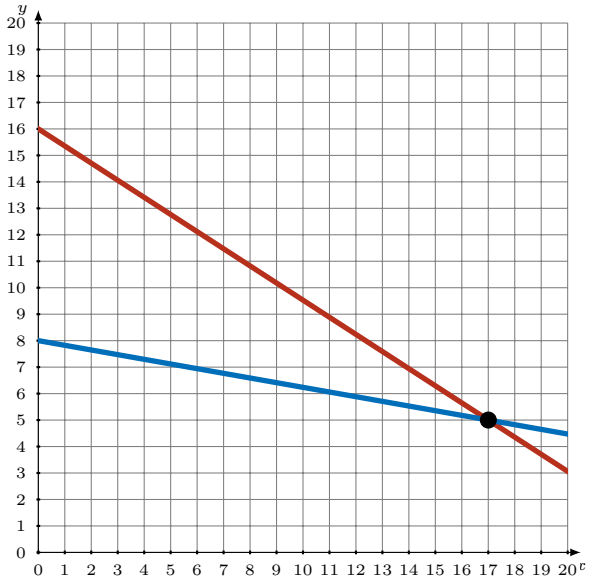


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (B)
Réponses

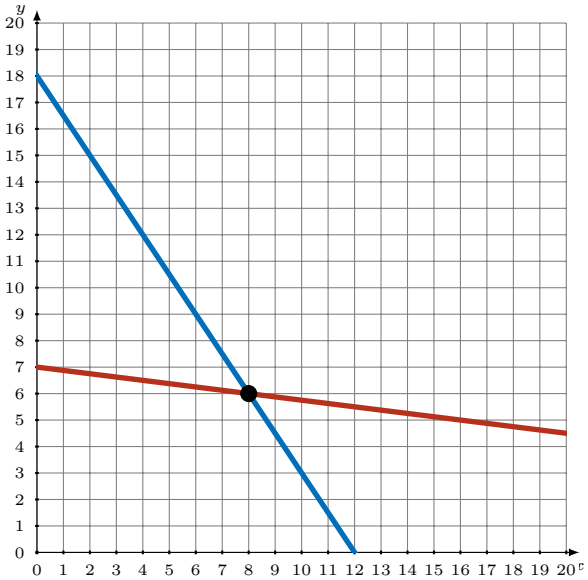
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$11x + 17y = 272$$
$$3x + 17y = 136$$



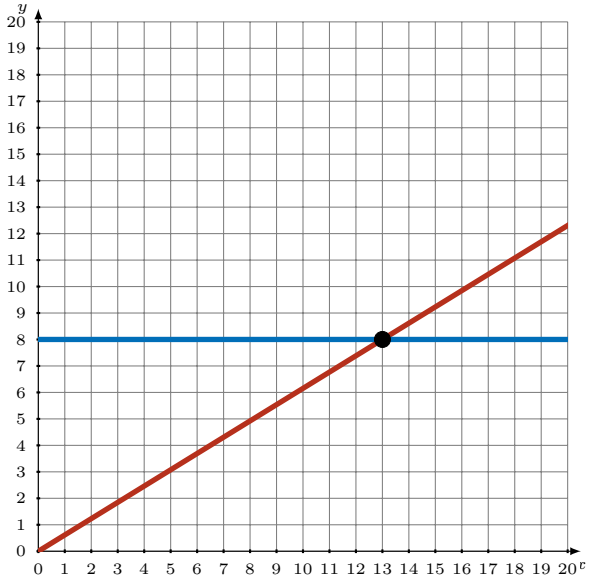
Solution: (17,5)

2. $$x + 8y = 56$$
$$3x + 2y = 36$$



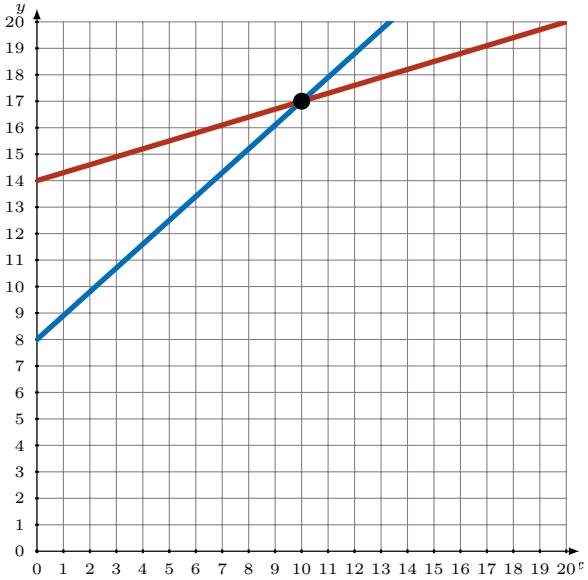
Solution: (8,6)

3. $$8x - 13y = 0$$
$$y = 8$$



Solution: (13,8)

4. $$3x - 10y = -140$$
$$9x - 10y = -80$$

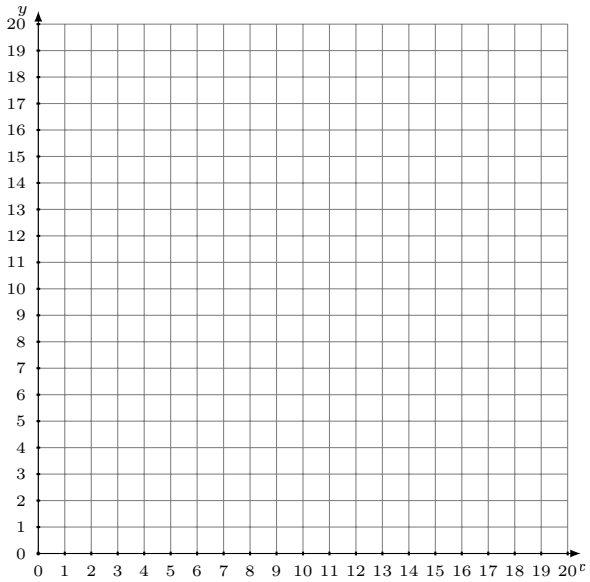


Solution: (10,17)

Représentation Graphique d'un Système d'Équations (C)

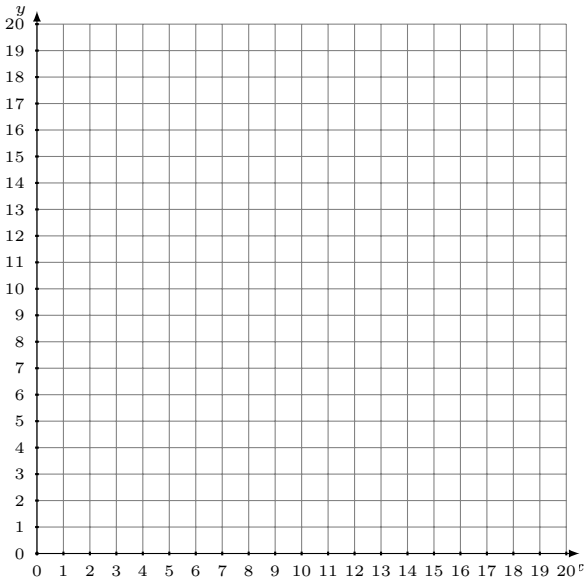
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$13x - 12y = -60$$
$$x - y = -6$$



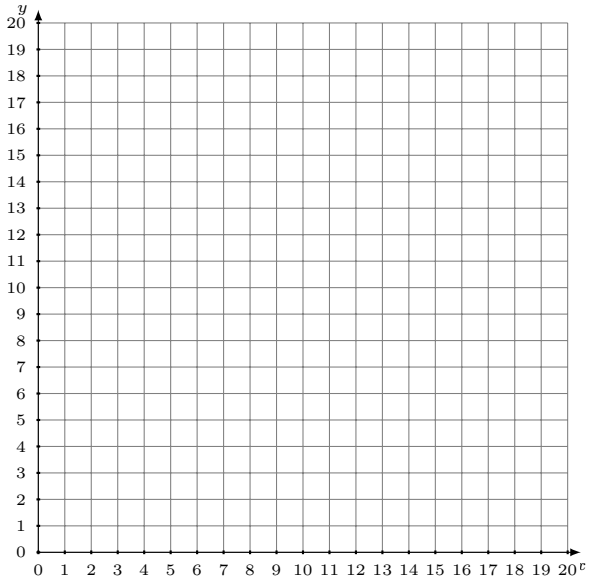
Solution: (____,____)

2. $$5x + 12y = 132$$
$$11x + 12y = 204$$



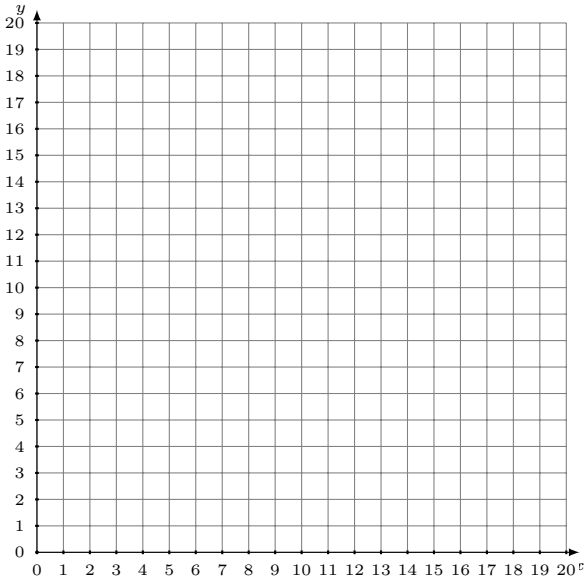
Solution: (____,____)

3. $$3x + 4y = 48$$
$$3x + 8y = 72$$



Solution: (____,____)

4. $$2x - y = -7$$
$$7x - 3y = -15$$

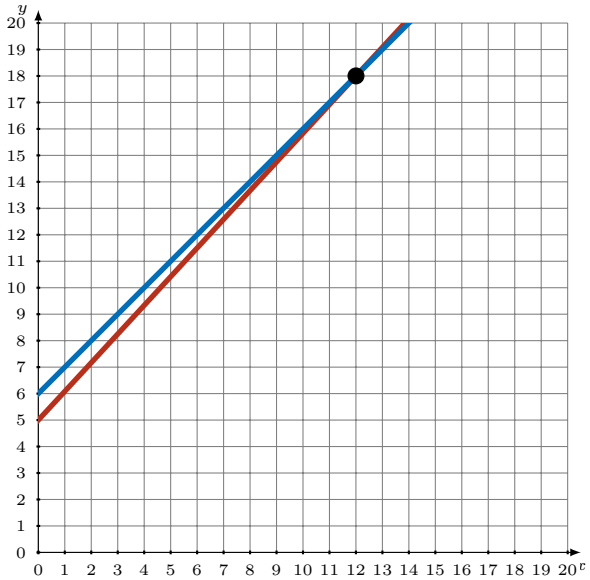


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (C)
Réponses

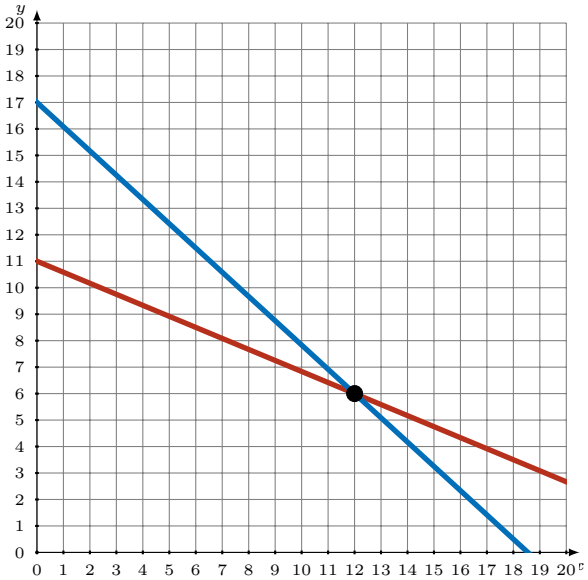
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$13x - 12y = -60$$
$$x - y = -6$$



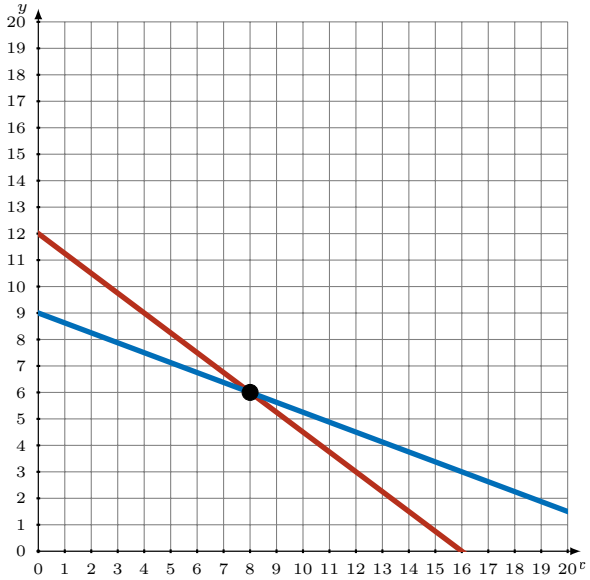
Solution: (12,18)

2. $$5x + 12y = 132$$
$$11x + 12y = 204$$



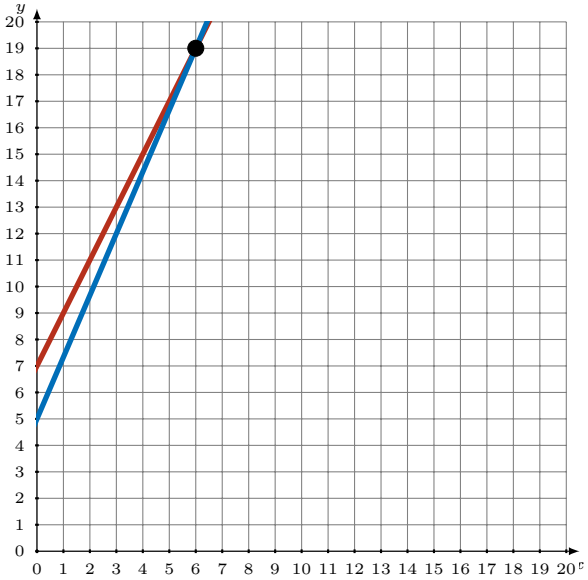
Solution: (12,6)

3. $$3x + 4y = 48$$
$$3x + 8y = 72$$



Solution: (8,6)

4. $$2x - y = -7$$
$$7x - 3y = -15$$



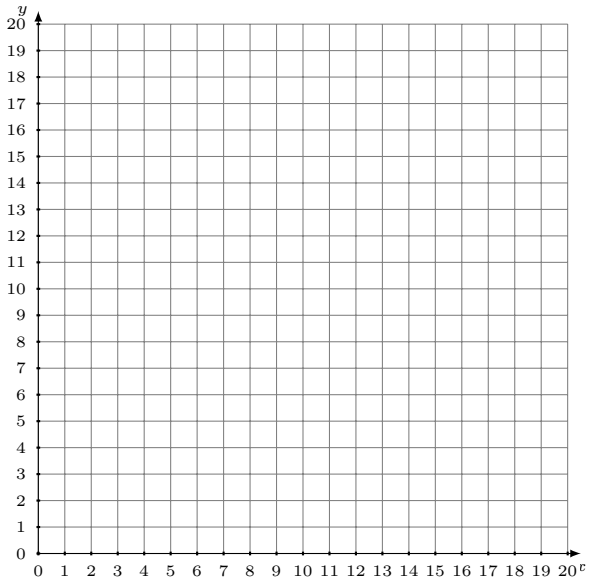
Solution: (6,19)

Représentation Graphique d'un Système d'Équations (D)

Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.

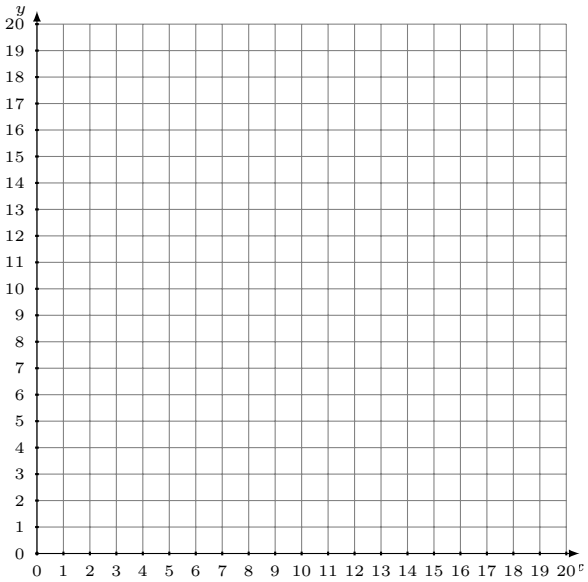
$$y = 17$$
$$9x - 10y = -80$$



Solution: (____,____)

2.

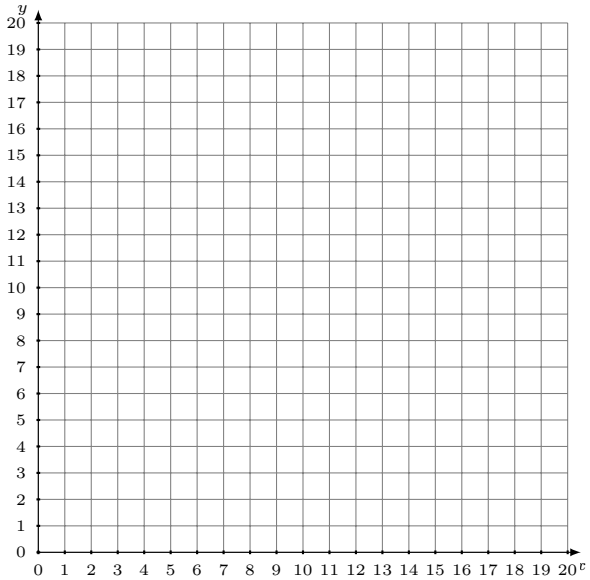
$$3x + 8y = 112$$
$$x - 4y = -36$$



Solution: (____,____)

3.

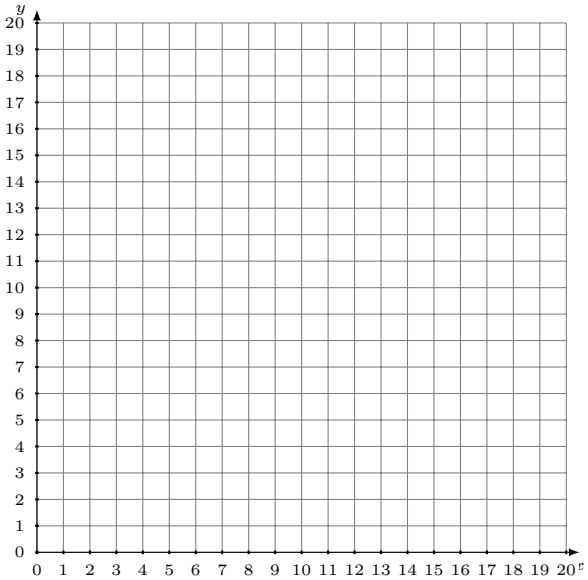
$$y = 12$$
$$x + 2y = 32$$



Solution: (____,____)

4.

$$8x + 9y = 117$$
$$13x + 9y = 162$$



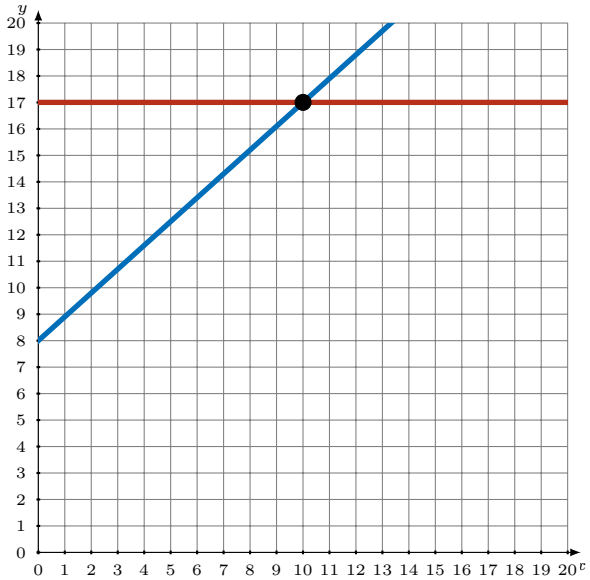
Solution: (____,____)

Représentation Graphique d'un Système d'Équations (D)
Réponses

Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $y = 17$

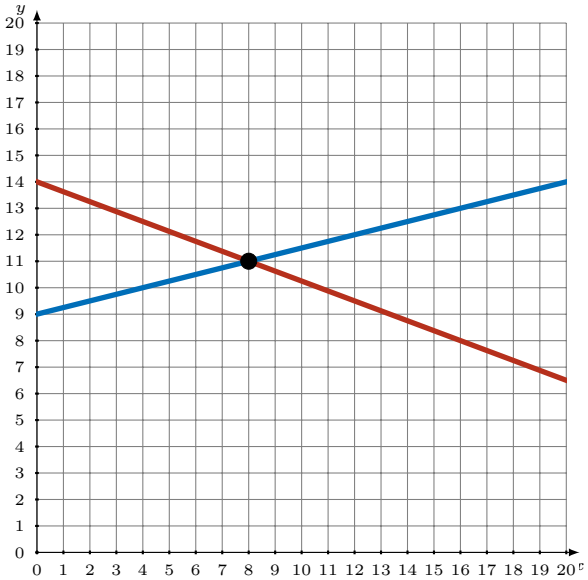
$9x - 10y = -80$



Solution: (10,17)

2. $3x + 8y = 112$

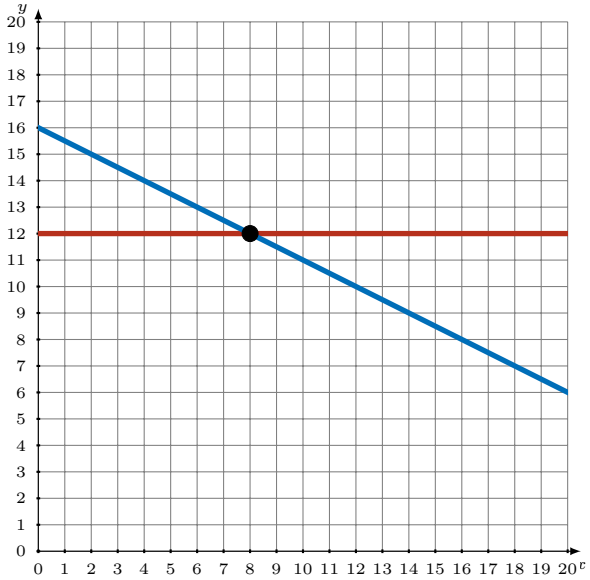
$x - 4y = -36$



Solution: (8,11)

3. $y = 12$

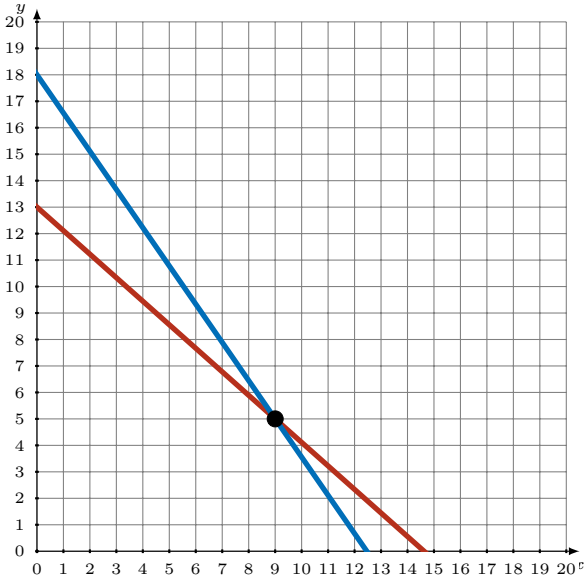
$x + 2y = 32$



Solution: (8,12)

4. $8x + 9y = 117$

$13x + 9y = 162$



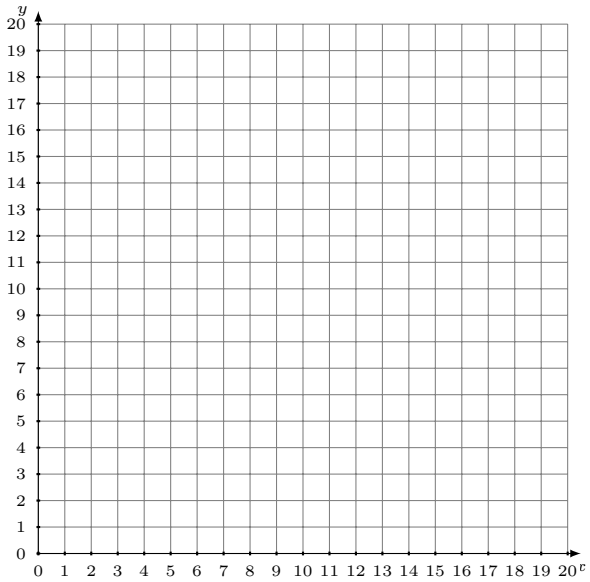
Solution: (9,5)

Représentation Graphique d'un Système d'Équations (E)

Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.

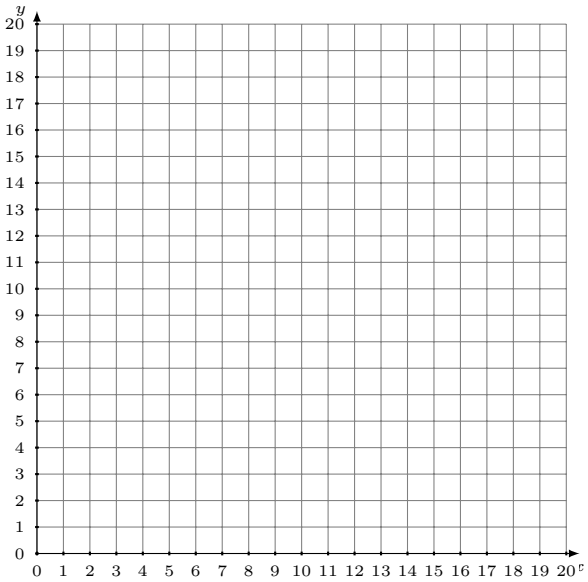
$$y = 9$$
$$3x + 2y = 36$$



Solution: (____,____)

2.

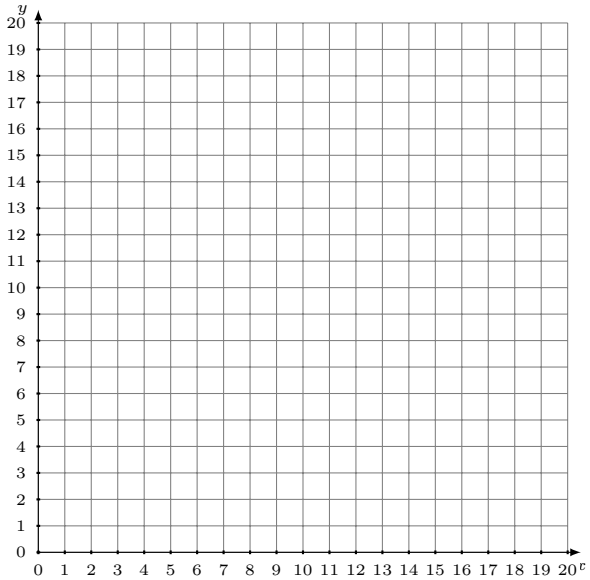
$$7x + y = 15$$
$$7x + 2y = 16$$



Solution: (____,____)

3.

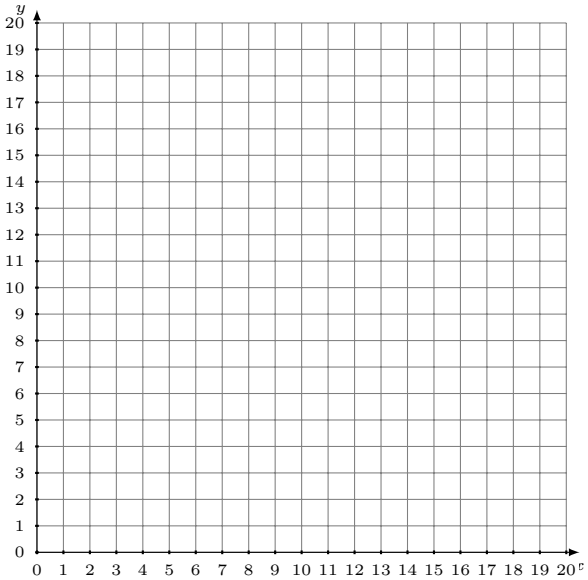
$$x + 7y = 70$$
$$9x + 7y = 126$$



Solution: (____,____)

4.

$$4x - 9y = -9$$
$$13x + 9y = 162$$

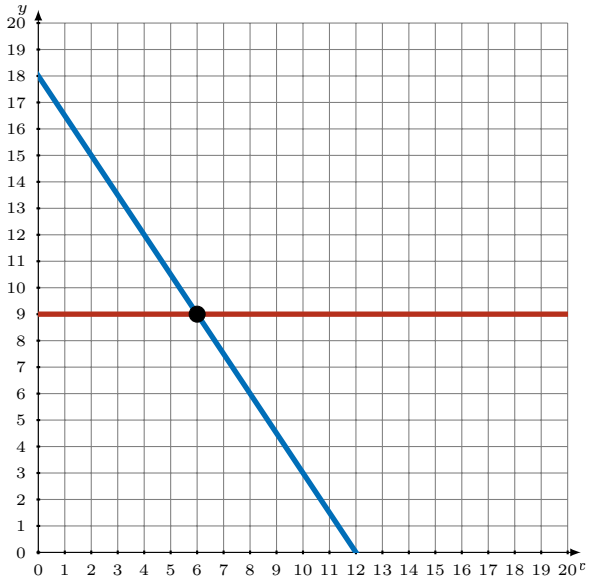


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (E)
Réponses

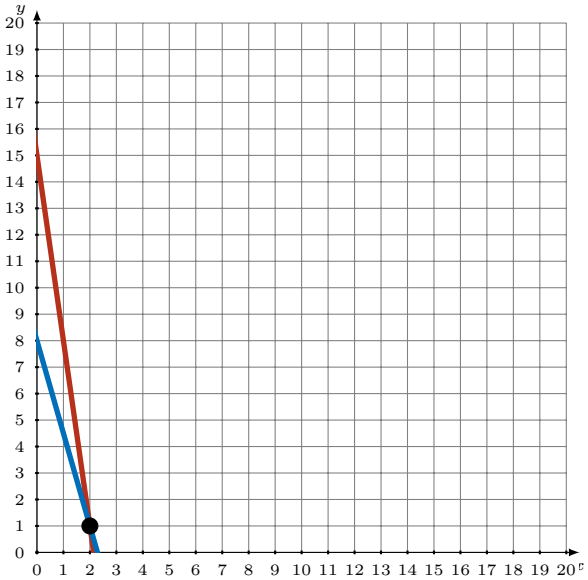
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.
$$y = 9$$
$$3x + 2y = 36$$



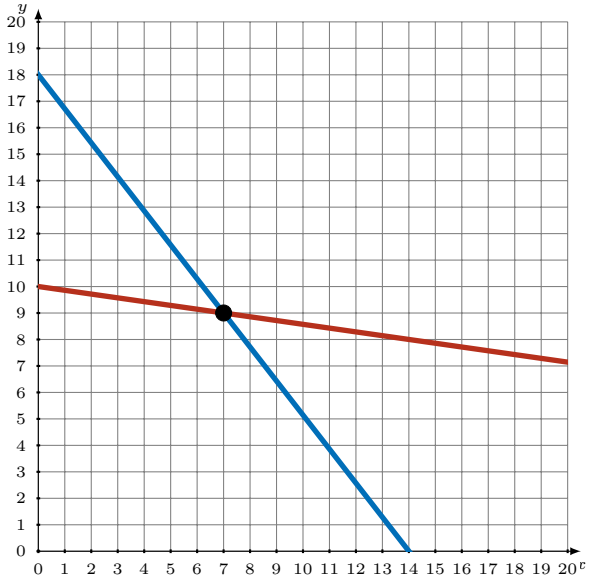
Solution: (6,9)

2.
$$7x + y = 15$$
$$7x + 2y = 16$$



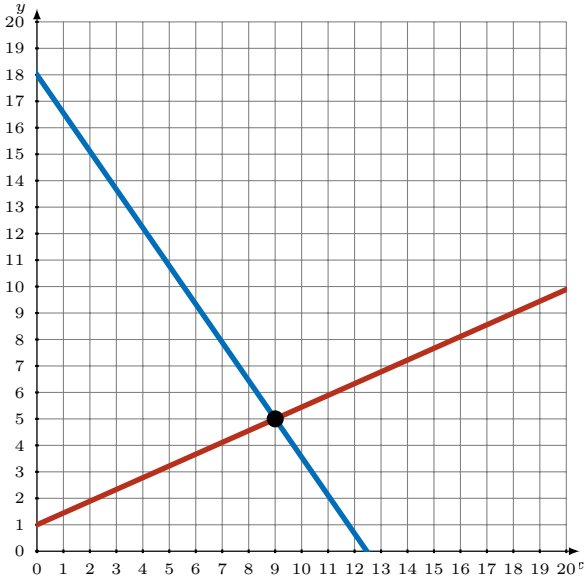
Solution: (2,1)

3.
$$x + 7y = 70$$
$$9x + 7y = 126$$



Solution: (7,9)

4.
$$4x - 9y = -9$$
$$13x + 9y = 162$$

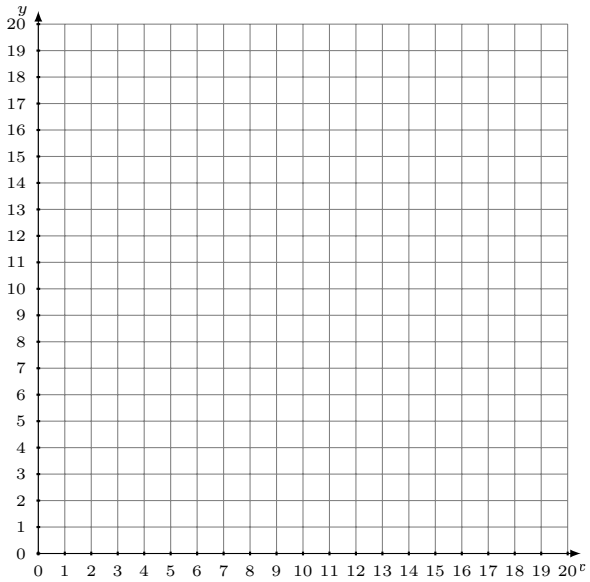


Solution: (9,5)

Représentation Graphique d'un Système d'Équations (F)

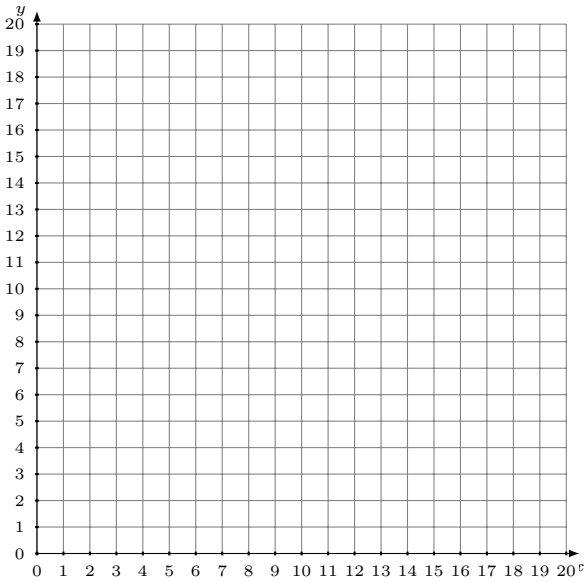
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$17x - 6y = -12$$
$$x - 3y = -51$$



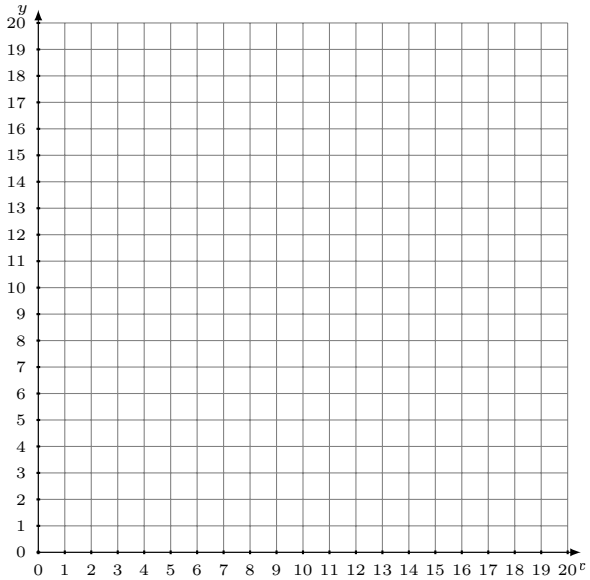
Solution: (____,____)

2. $$x - 2y = -12$$
$$x + 8y = 128$$



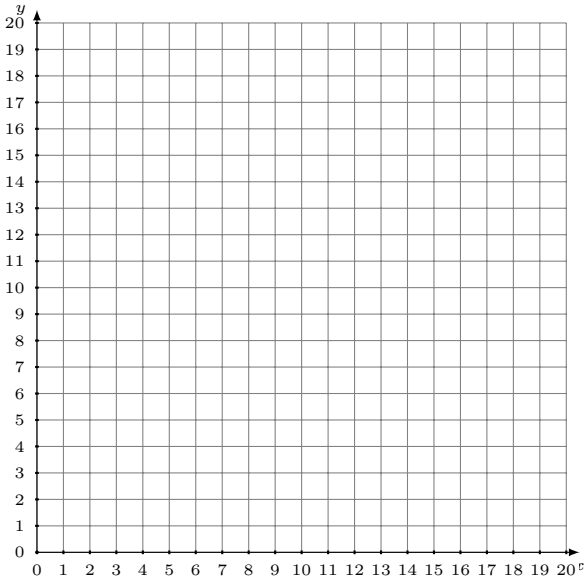
Solution: (____,____)

3. $$x + 11y = 44$$
$$7x + 11y = 110$$



Solution: (____,____)

4. $$x + y = 17$$
$$5x - 4y = -32$$

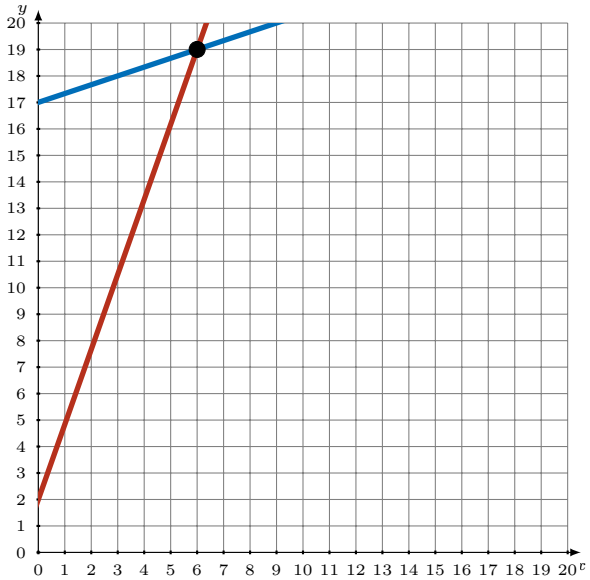


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (F)
Réponses

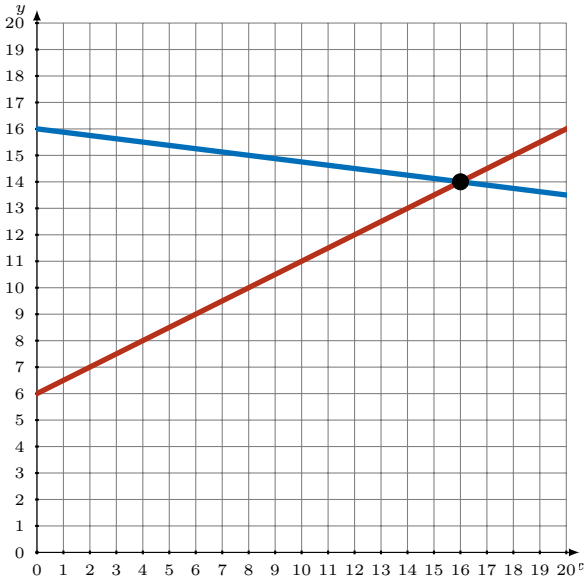
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$17x - 6y = -12$$
$$x - 3y = -51$$



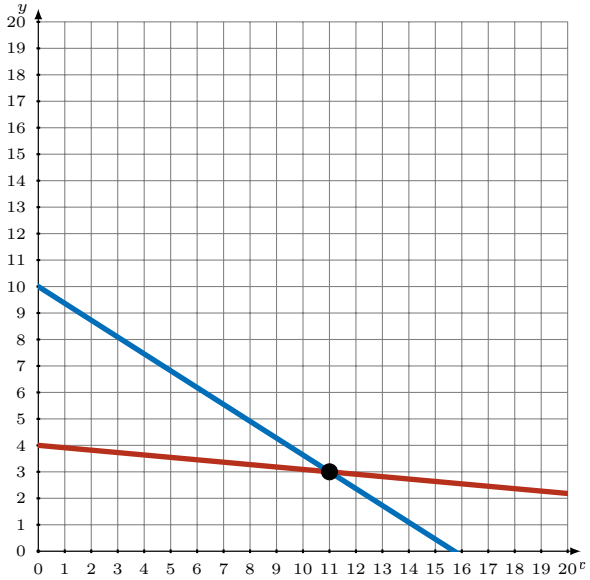
Solution: (6,19)

2. $$x - 2y = -12$$
$$x + 8y = 128$$



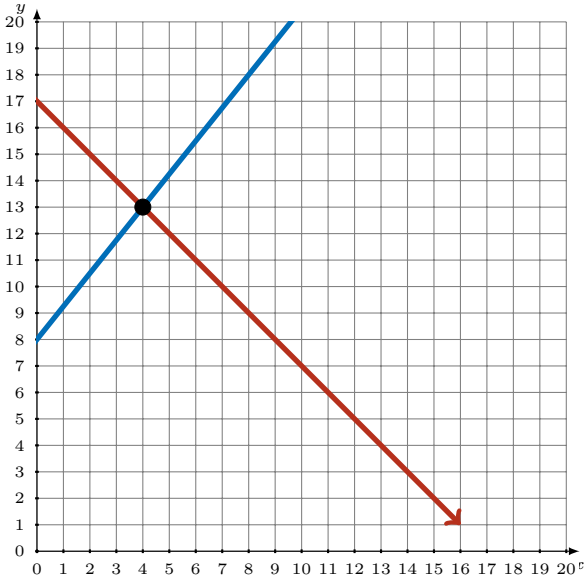
Solution: (16,14)

3. $$x + 11y = 44$$
$$7x + 11y = 110$$



Solution: (11,3)

4. $$x + y = 17$$
$$5x - 4y = -32$$

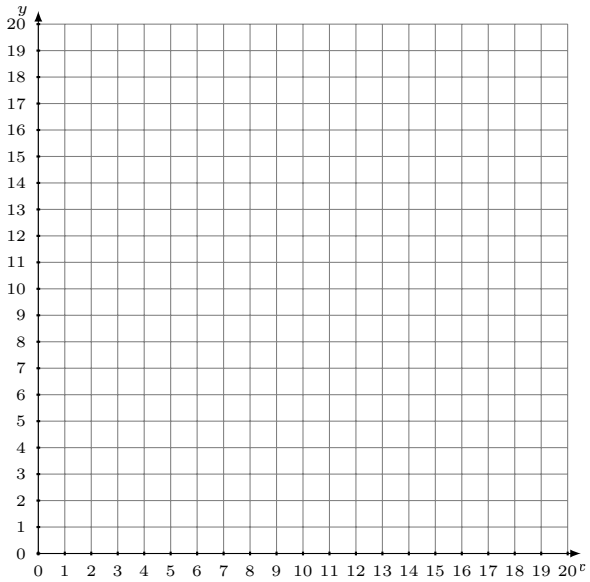


Solution: (4,13)

Représentation Graphique d'un Système d'Équations (G)

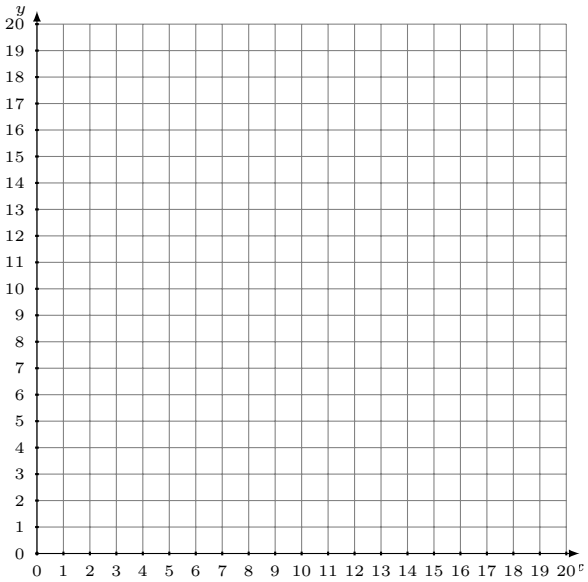
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$5x - 19y = -38$$
$$6x - 19y = -19$$



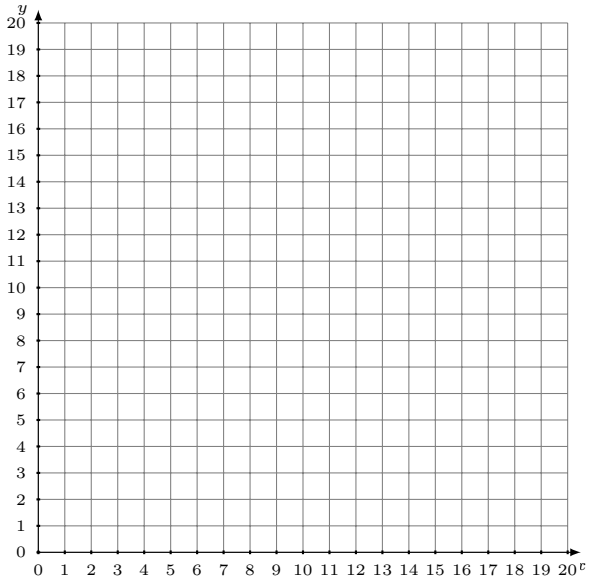
Solution: (____,____)

2. $$9x - 8y = 0$$
$$3x - 8y = -48$$



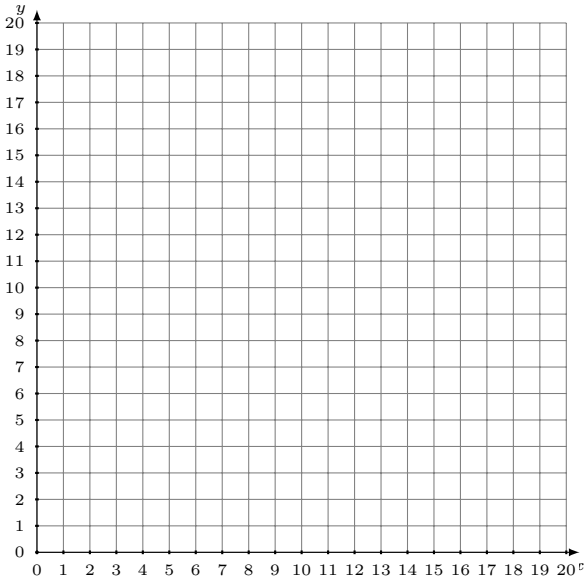
Solution: (____,____)

3. $$x - 8y = -40$$
$$5x + 8y = 88$$



Solution: (____,____)

4. $$9x - 11y = -44$$
$$10x - 11y = -33$$

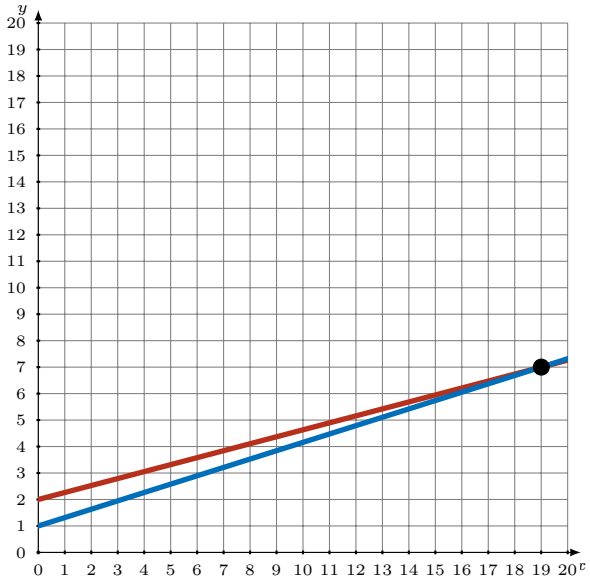


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (G)
Réponses

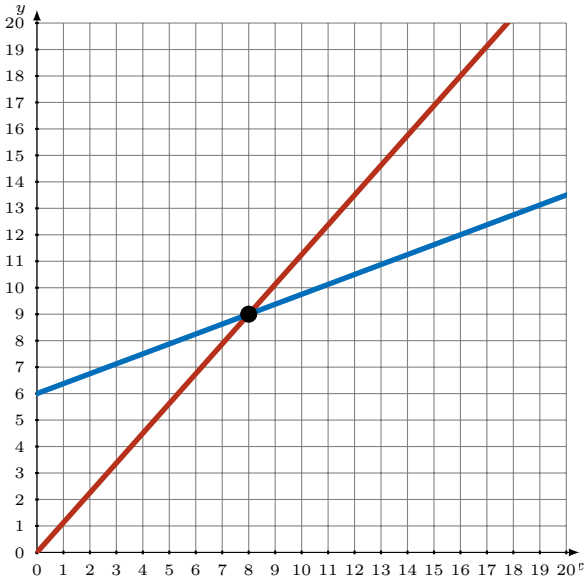
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$5x - 19y = -38$$
$$6x - 19y = -19$$



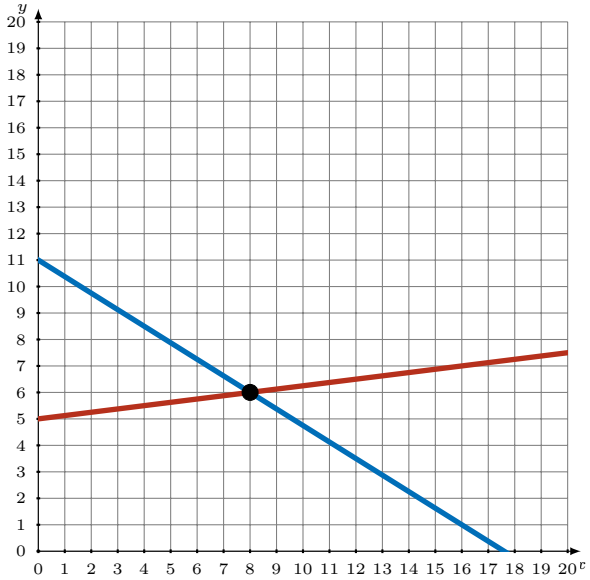
Solution: (19,7)

2. $$9x - 8y = 0$$
$$3x - 8y = -48$$



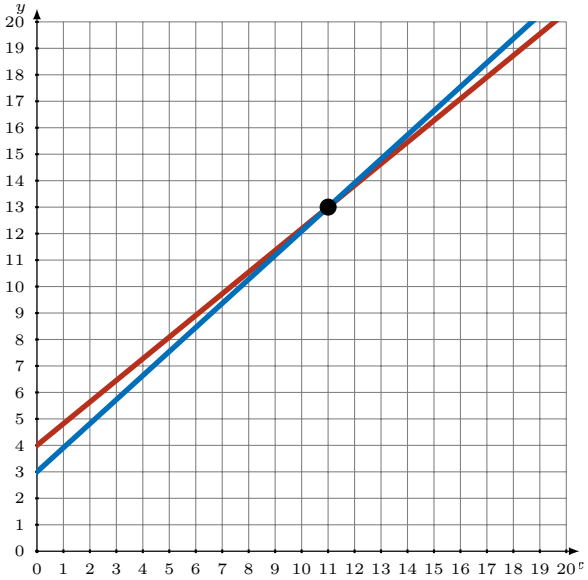
Solution: (8,9)

3. $$x - 8y = -40$$
$$5x + 8y = 88$$



Solution: (8,6)

4. $$9x - 11y = -44$$
$$10x - 11y = -33$$

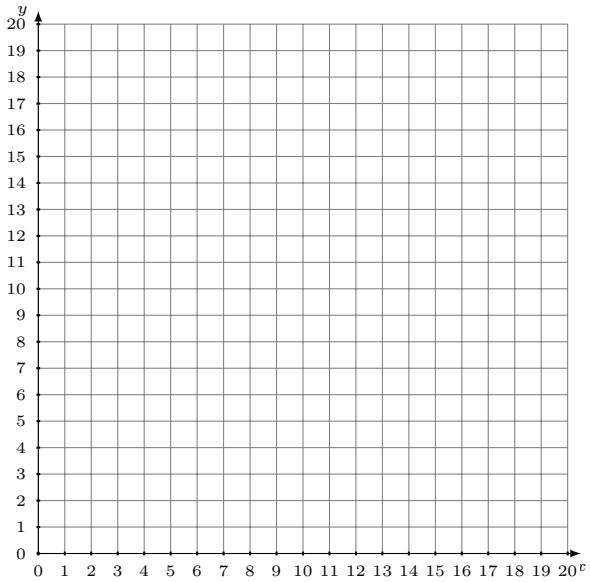


Solution: (11,13)

Représentation Graphique d'un Système d'Équations (H)

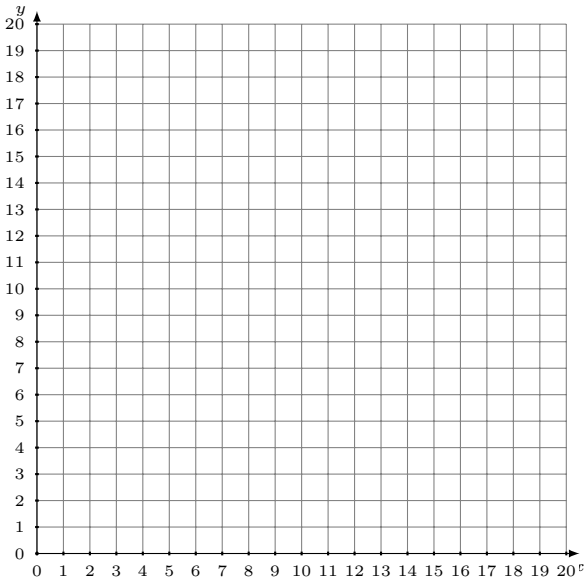
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$3x - 8y = -128$$
$$x - 2y = -30$$



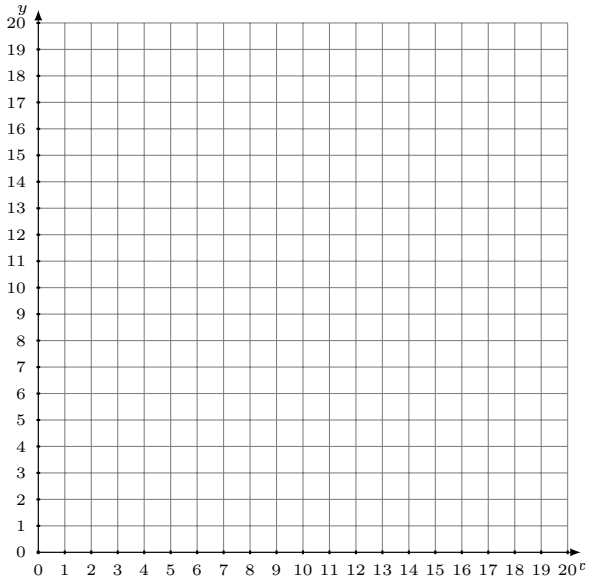
Solution: (____,____)

2. $$x - 2y = -14$$
$$11x - 8y = 0$$



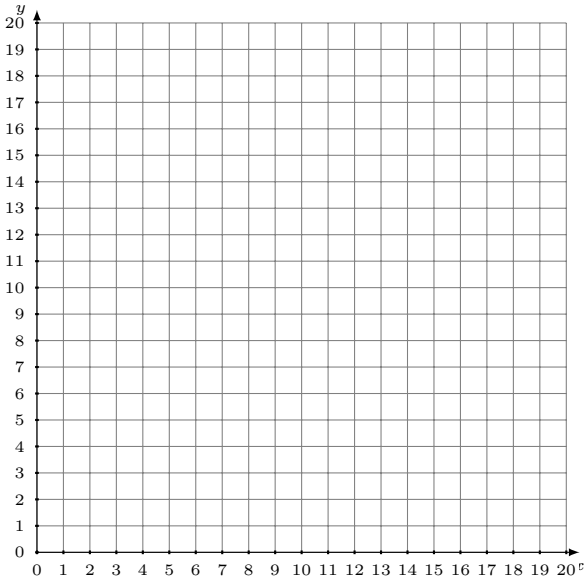
Solution: (____,____)

3. $$2x - 3y = -18$$
$$13x - 12y = -12$$



Solution: (____,____)

4. $$7x + 12y = 216$$
$$2x - 3y = -9$$

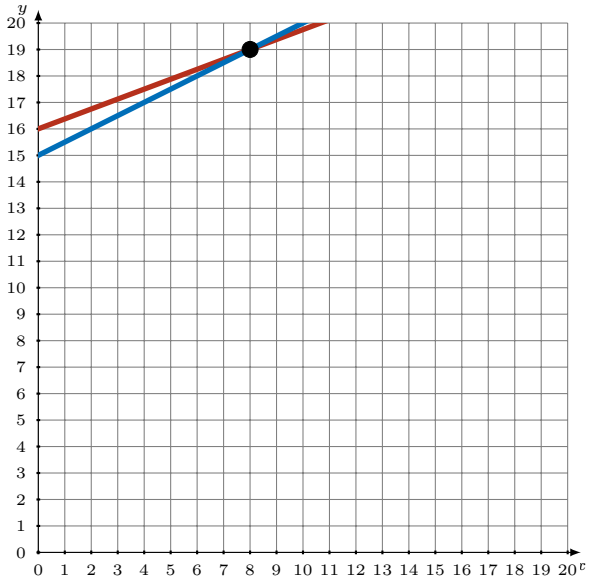


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (H)
Réponses

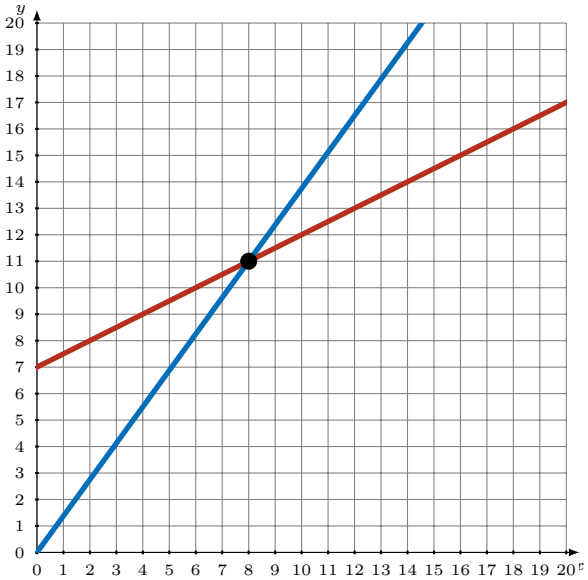
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$3x - 8y = -128$$
$$x - 2y = -30$$



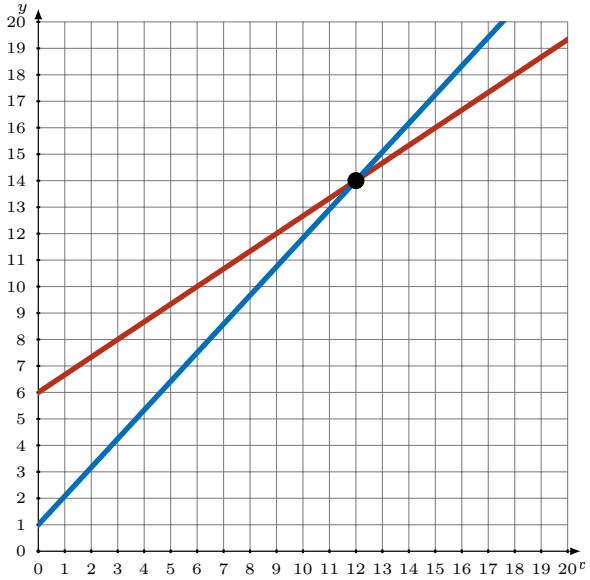
Solution: (8,19)

2. $$x - 2y = -14$$
$$11x - 8y = 0$$



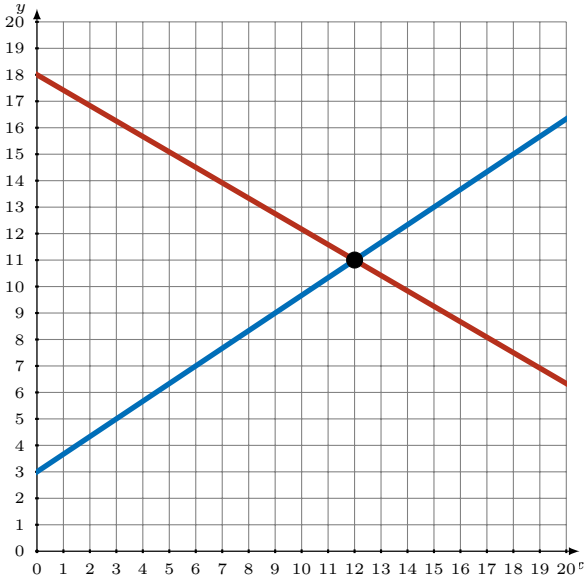
Solution: (8,11)

3. $$2x - 3y = -18$$
$$13x - 12y = -12$$



Solution: (12,14)

4. $$7x + 12y = 216$$
$$2x - 3y = -9$$



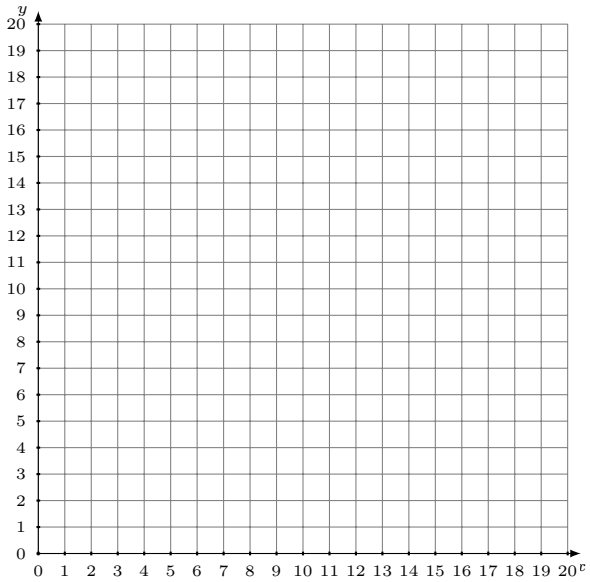
Solution: (12,11)

Représentation Graphique d'un Système d'Équations (I)

Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.

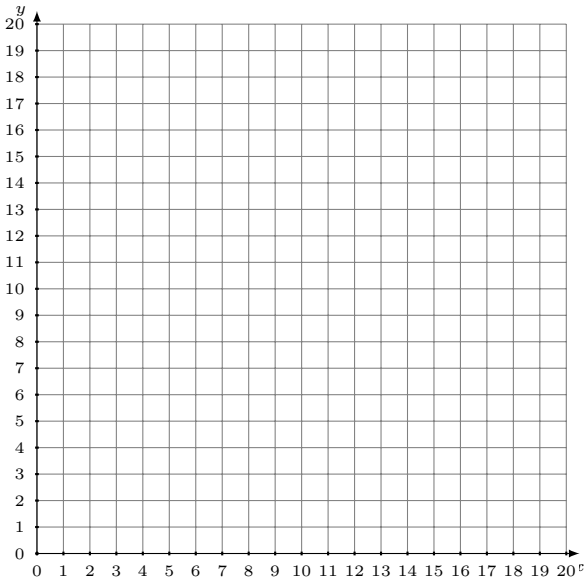
$$9x - 17y = -68$$
$$x + 17y = 238$$



Solution: (____,____)

2.

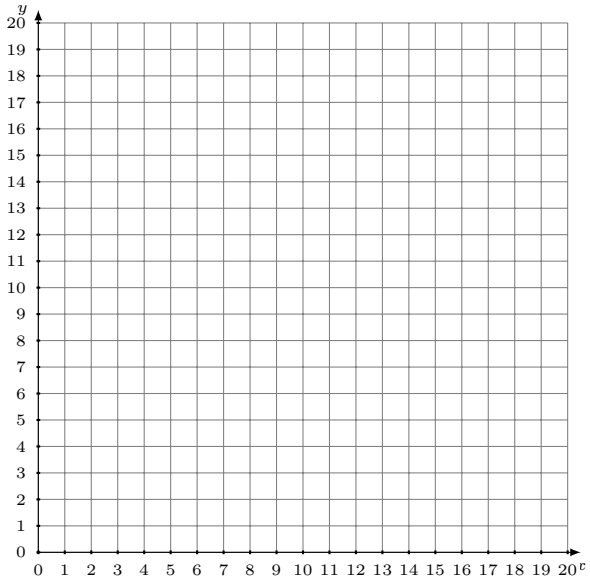
$$13x - 15y = 0$$
$$4x - 15y = -135$$



Solution: (____,____)

3.

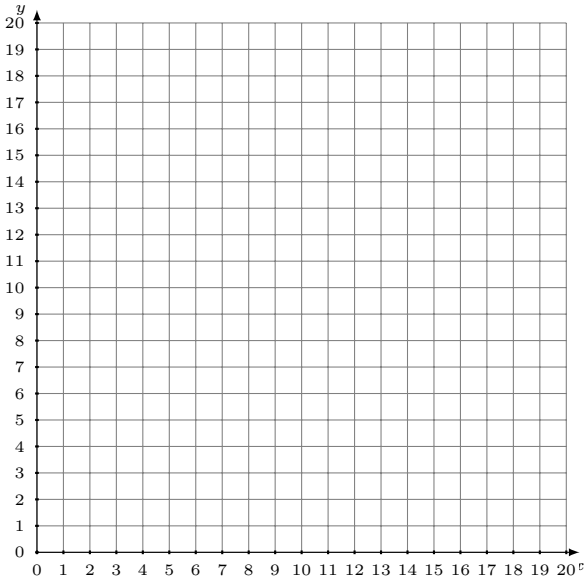
$$x - 4y = -68$$
$$3x - 4y = -52$$



Solution: (____,____)

4.

$$5x - 8y = -72$$
$$19x - 16y = 0$$

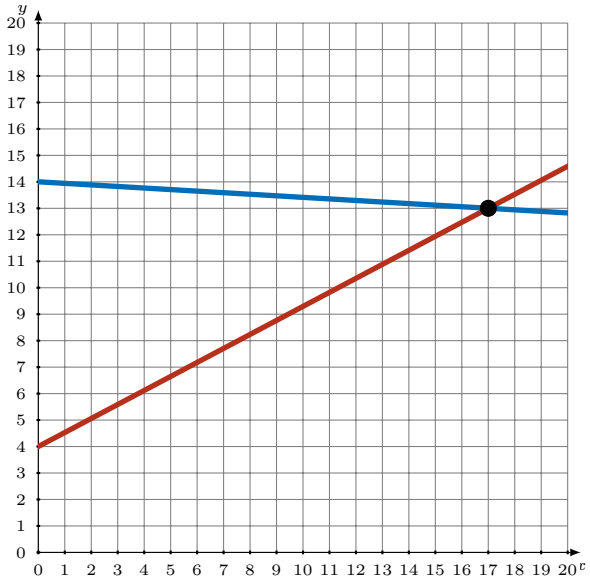


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (I)
Réponses

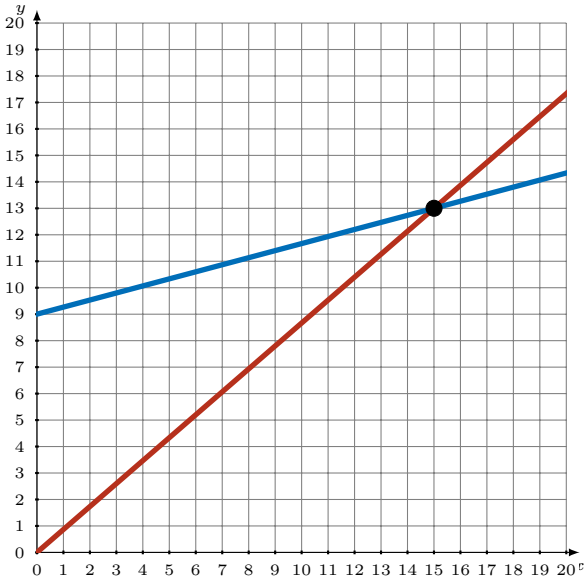
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1. $$9x - 17y = -68$$
$$x + 17y = 238$$



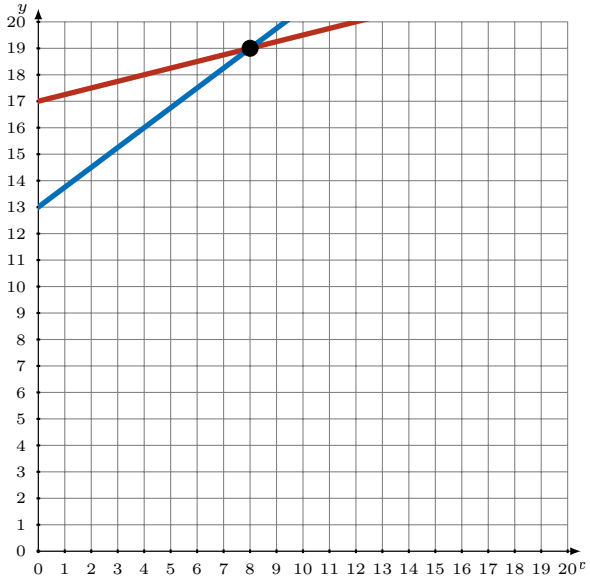
Solution: (17,13)

2. $$13x - 15y = 0$$
$$4x - 15y = -135$$



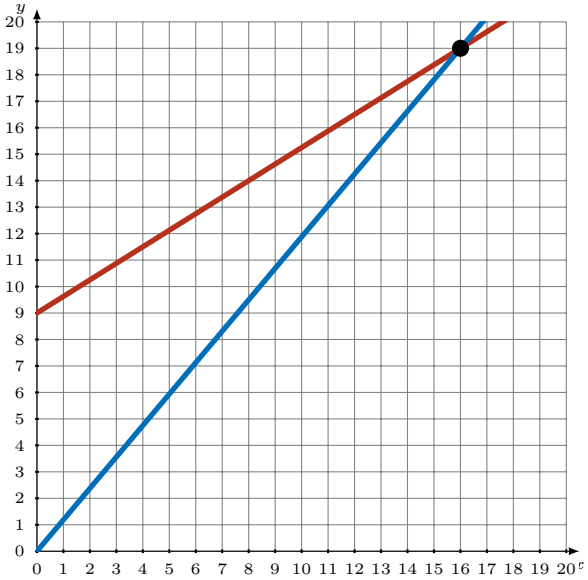
Solution: (15,13)

3. $$x - 4y = -68$$
$$3x - 4y = -52$$



Solution: (8,19)

4. $$5x - 8y = -72$$
$$19x - 16y = 0$$

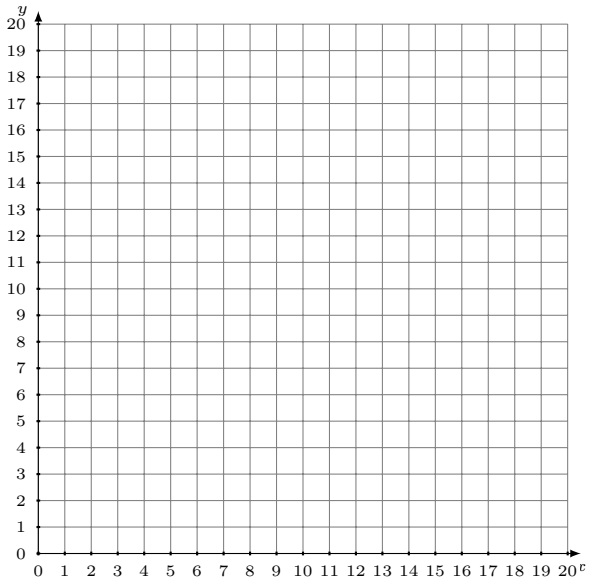


Solution: (16,19)

Représentation Graphique d'un Système d'Équations (J)

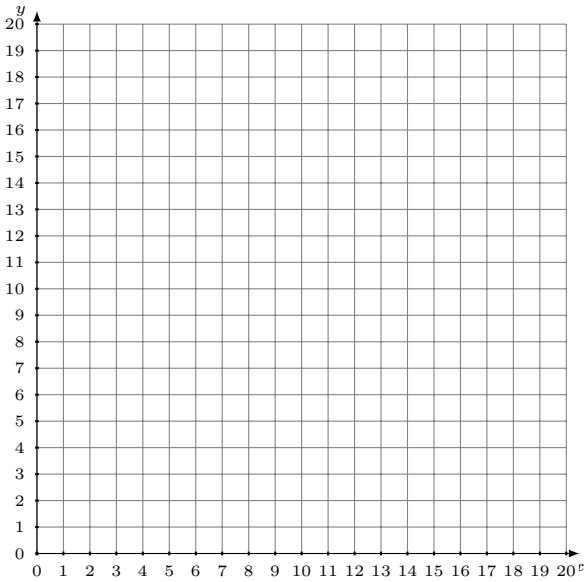
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.
$$x - 7y = -98$$
$$5x - 14y = -154$$



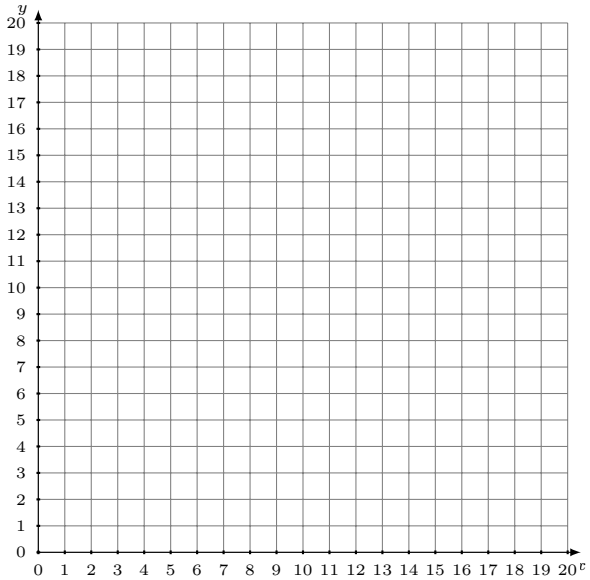
Solution: (____,____)

2.
$$3x + 5y = 25$$
$$2x + 5y = 20$$



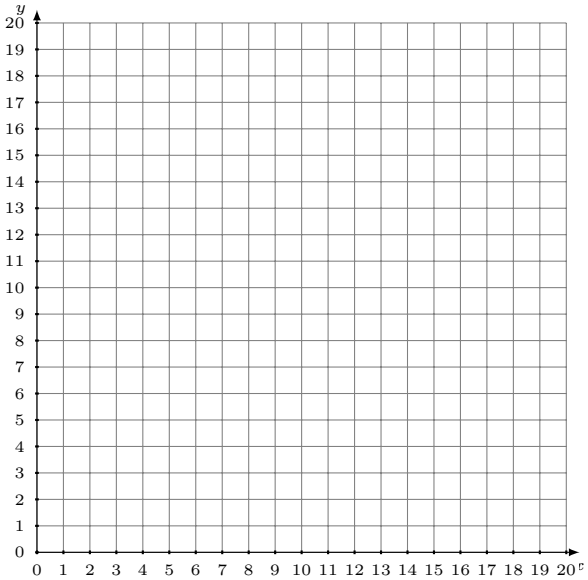
Solution: (____,____)

3.
$$5x + 7y = 70$$
$$12x + 7y = 119$$



Solution: (____,____)

4.
$$x - 17y = -102$$
$$9x + 17y = 272$$

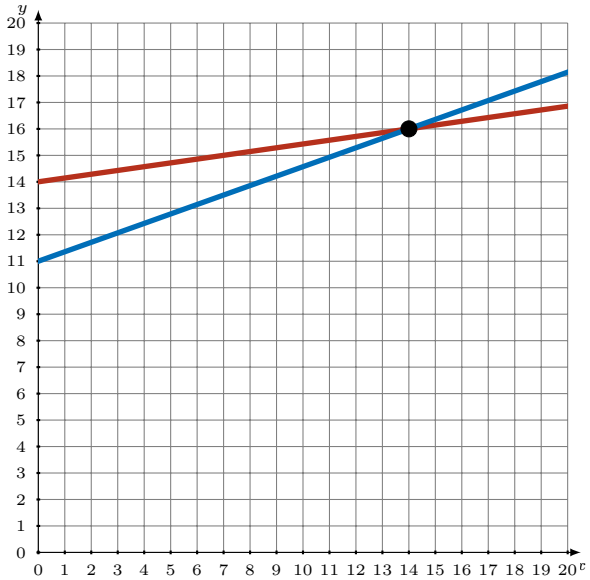


Solution: (____,____)

Représentation Graphique d'un Système d'Équations (J)
Réponses

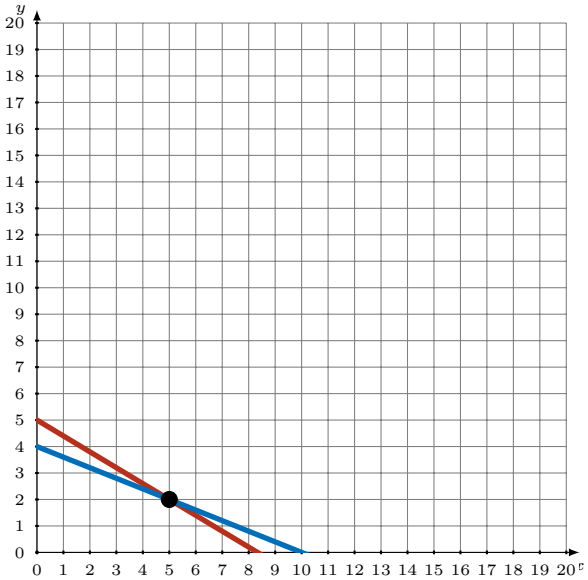
Représentez à l'aide d'un graphique chaque système et identifiez sa solution.

1.
$$x - 7y = -98$$
$$5x - 14y = -154$$



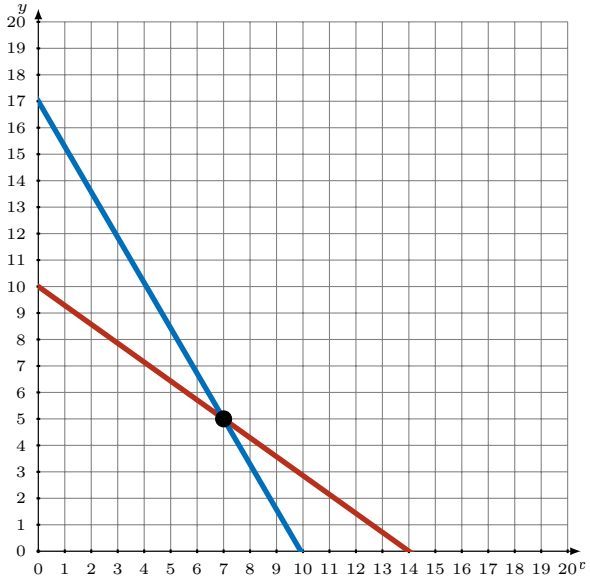
Solution: (14,16)

2.
$$3x + 5y = 25$$
$$2x + 5y = 20$$



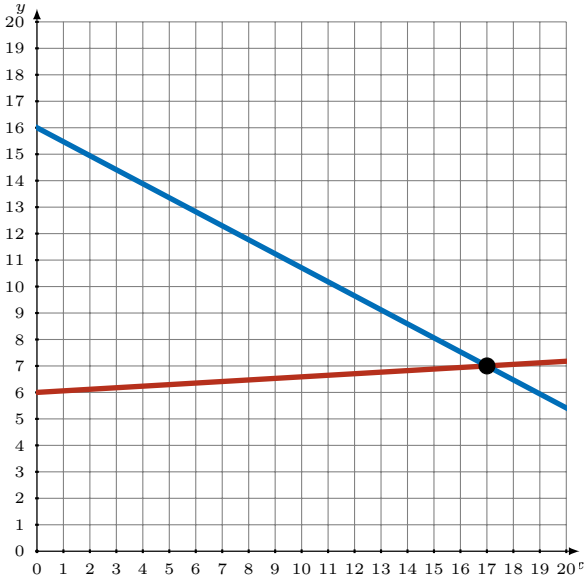
Solution: (5,2)

3.
$$5x + 7y = 70$$
$$12x + 7y = 119$$



Solution: (7,5)

4.
$$x - 17y = -102$$
$$9x + 17y = 272$$



Solution: (17,7)