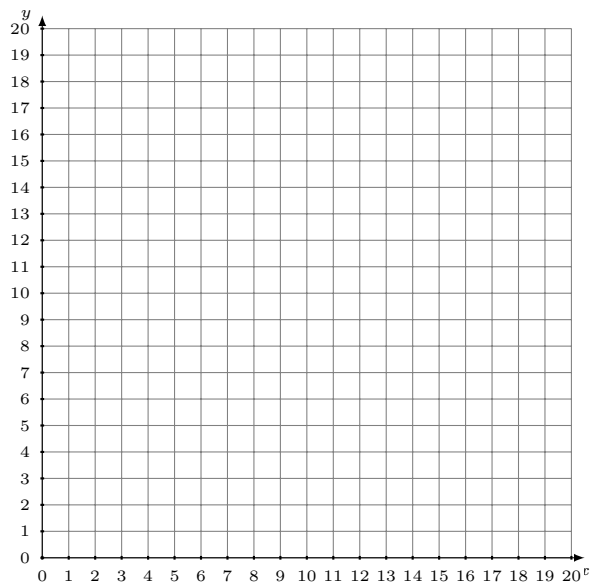


Graphing Linear Systems (A)

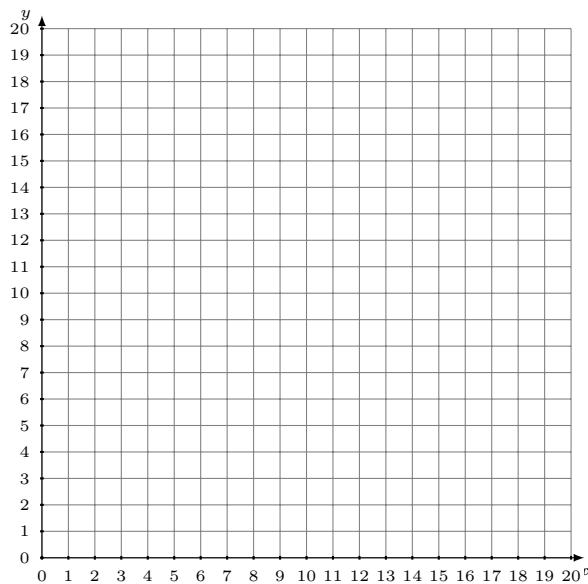
Graph each system and identify its solution.

1. $3x - 4y = -16$
 $y = \frac{3}{16}x + 13$



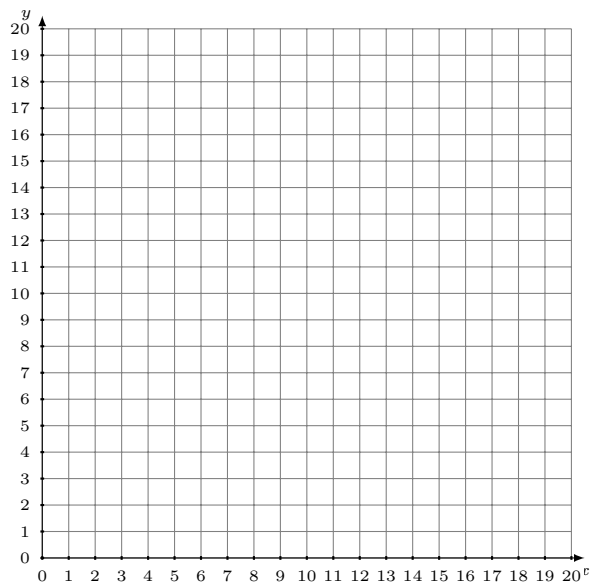
Solution: (----,----)

2. $8x - 15y = -15$
 $y = -\frac{7}{15}x + 16$



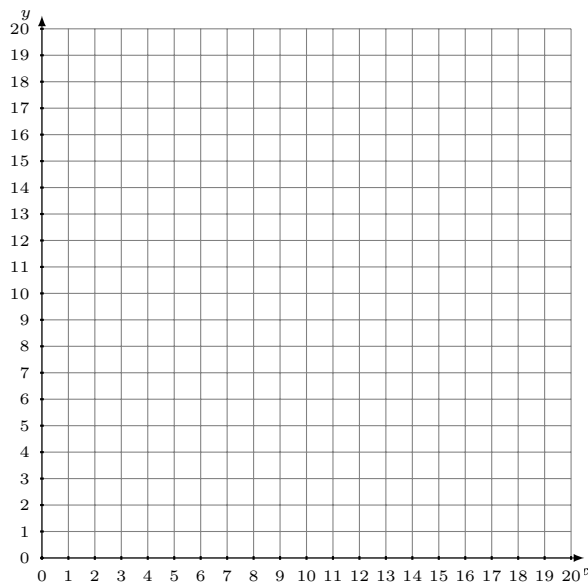
Solution: (----,----)

3. $y = 15$
 $4x - 7y = -49$



Solution: (----,----)

4. $y = \frac{13}{3}x + 4$
 $y = \frac{1}{3}x + 16$

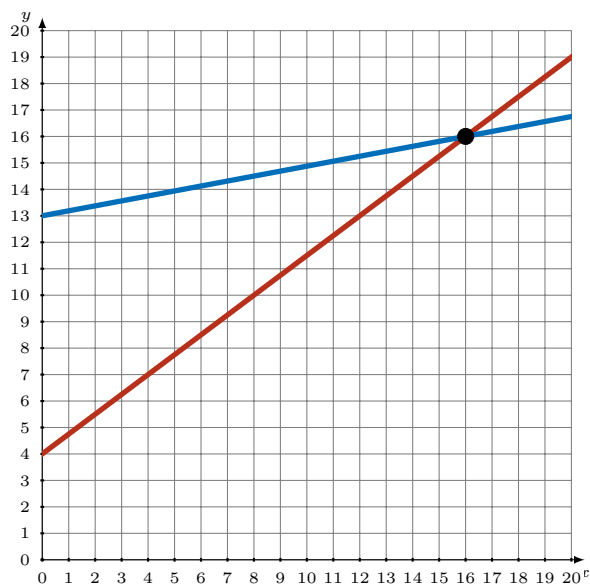


Solution: (----,----)

Graphing Linear Systems (A) Answers

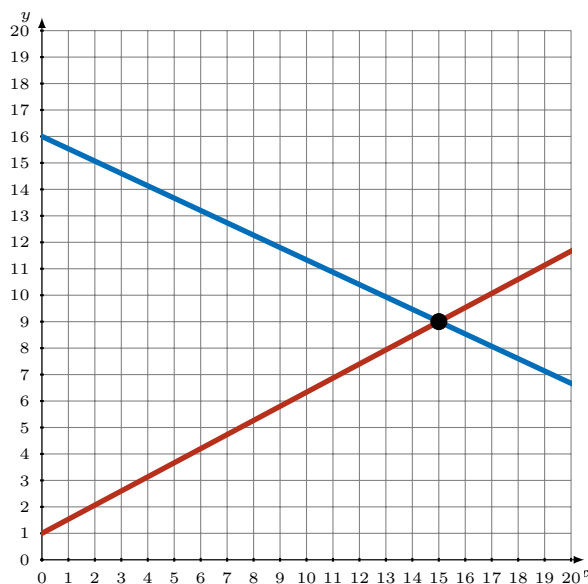
Graph each system and identify its solution.

1. $3x - 4y = -16$
 $y = \frac{3}{16}x + 13$



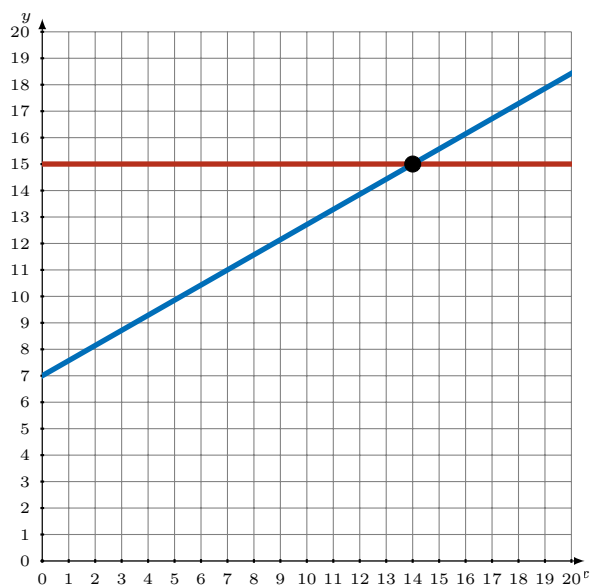
Solution: (16,16)

2. $8x - 15y = -15$
 $y = -\frac{7}{15}x + 16$



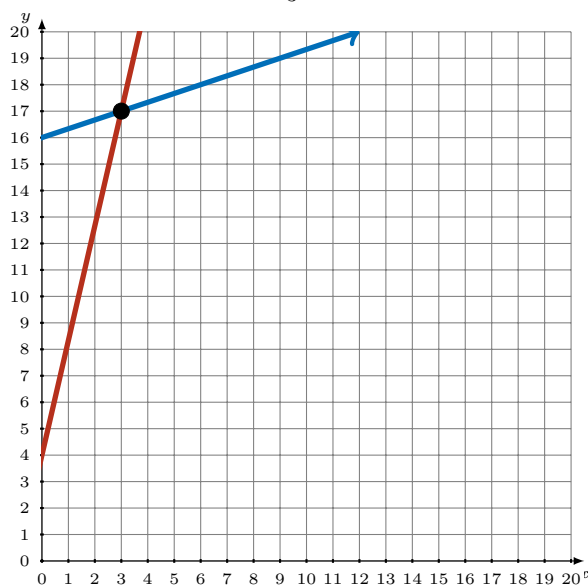
Solution: (15,9)

3. $y = 15$
 $4x - 7y = -49$



Solution: (14,15)

4. $y = \frac{13}{3}x + 4$
 $y = \frac{1}{3}x + 16$

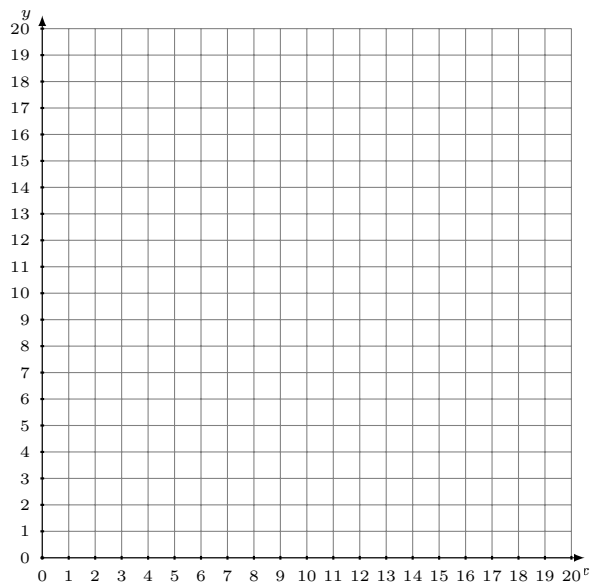


Solution: (3,17)

Graphing Linear Systems (B)

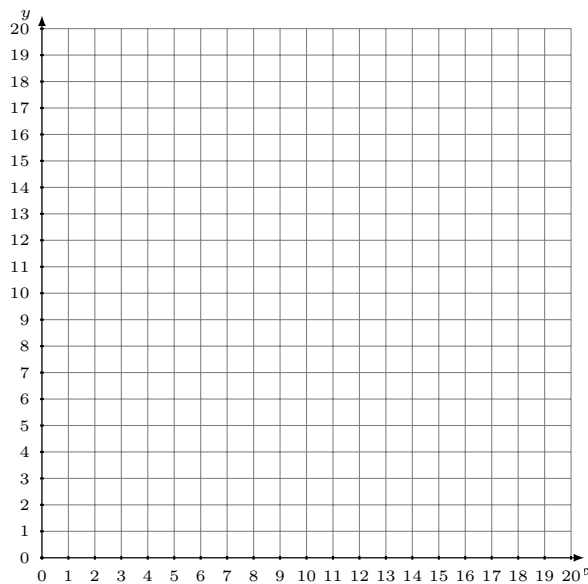
Graph each system and identify its solution.

1. $5x - 13y = -78$
 $y = -\frac{7}{13}x + 18$



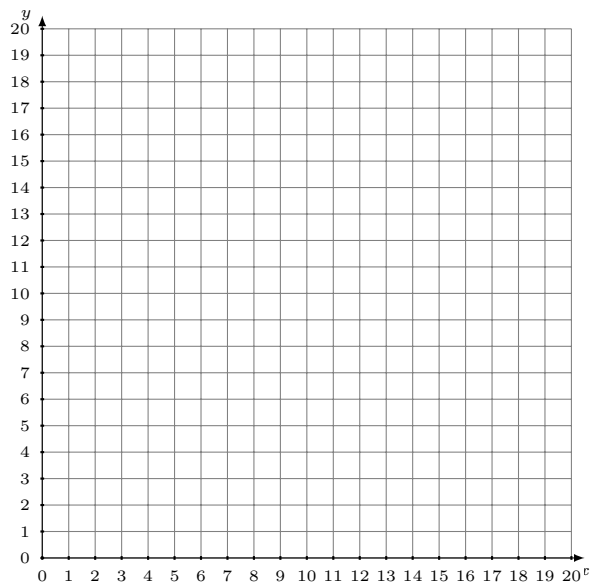
Solution: (----,----)

2. $y = 13$
 $12x - 17y = -17$



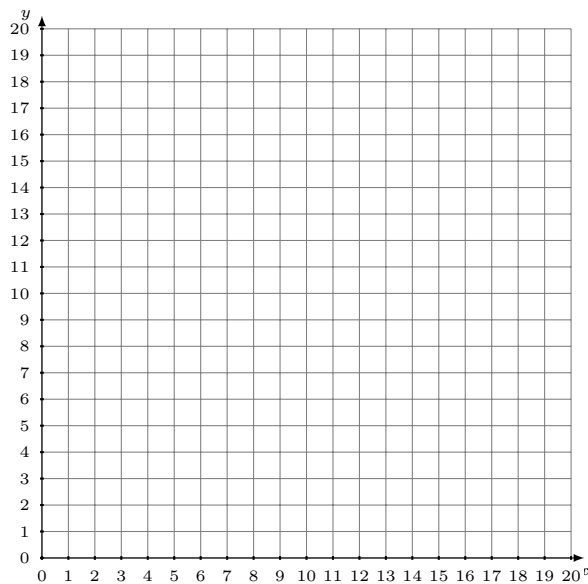
Solution: (----,----)

3. $x + 6y = 60$
 $2x + 3y = 39$



Solution: (----,----)

4. $y = -\frac{7}{4}x + 12$
 $x - y = -1$

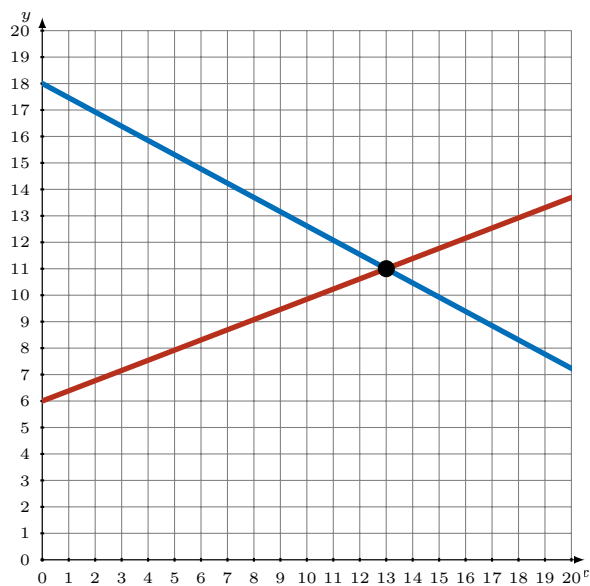


Solution: (----,----)

Graphing Linear Systems (B) Answers

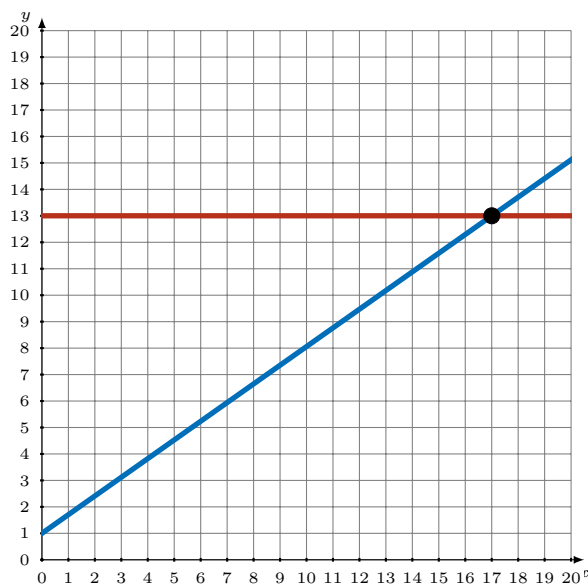
Graph each system and identify its solution.

1. $5x - 13y = -78$
 $y = -\frac{7}{13}x + 18$



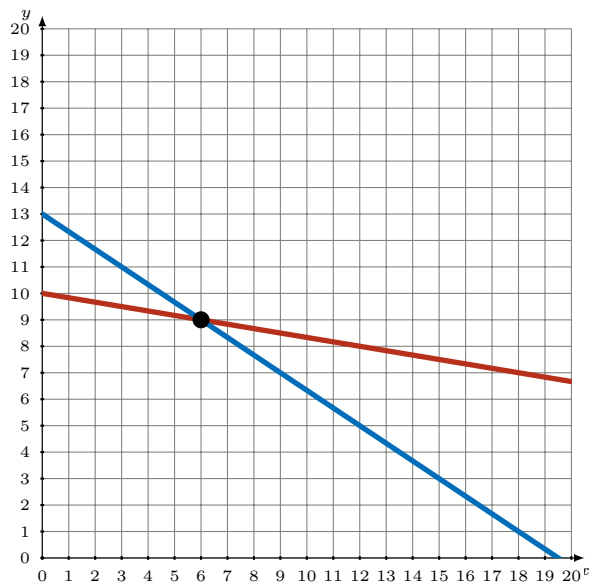
Solution: (13,11)

2. $y = 13$
 $12x - 17y = -17$



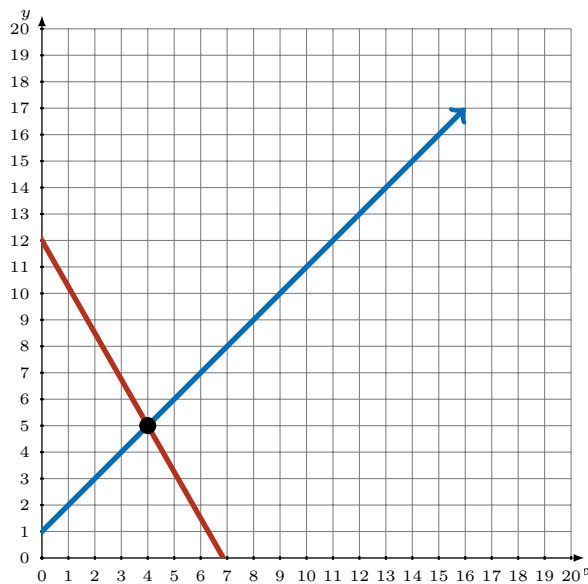
Solution: (17,13)

3. $x + 6y = 60$
 $2x + 3y = 39$



Solution: (6,9)

4. $y = -\frac{7}{4}x + 12$
 $x - y = -1$

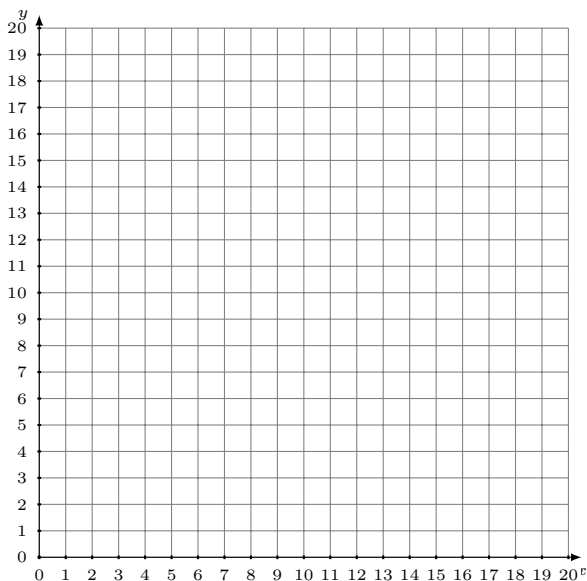


Solution: (4,5)

Graphing Linear Systems (C)

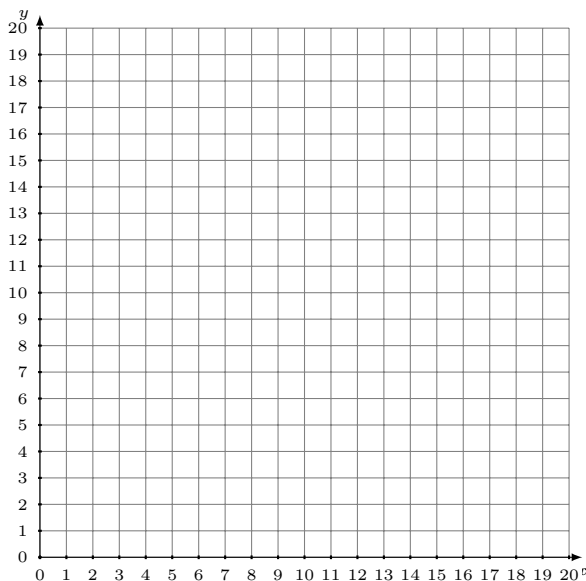
Graph each system and identify its solution.

1. $y = -\frac{6}{7}x + 12$
 $11x + 7y = 119$



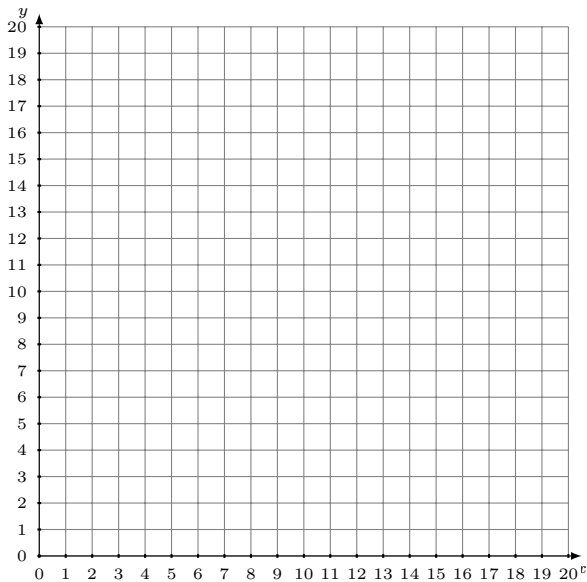
Solution: (____,____)

2. $y = \frac{11}{19}x + 1$
 $x + 19y = 247$



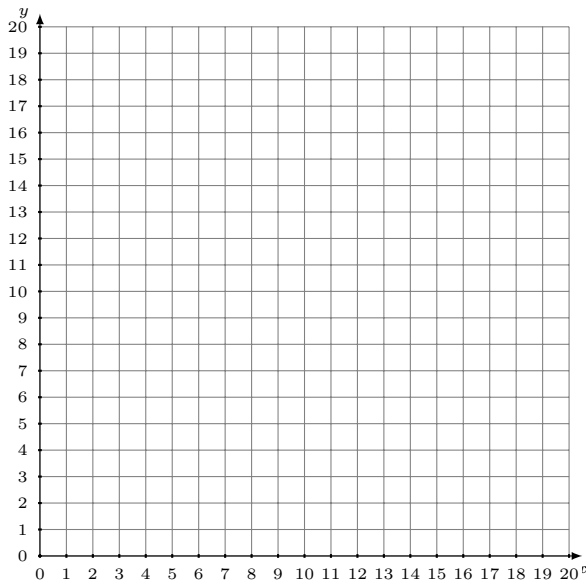
Solution: (____,____)

3. $y = 12$
 $6x + 17y = 306$



Solution: (____,____)

4. $y = -\frac{3}{7}x + 18$
 $y = -\frac{3}{14}x + 15$

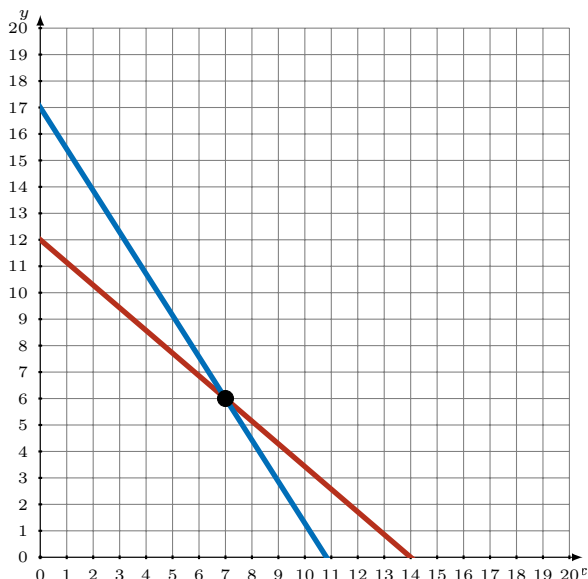


Solution: (____,____)

Graphing Linear Systems (C) Answers

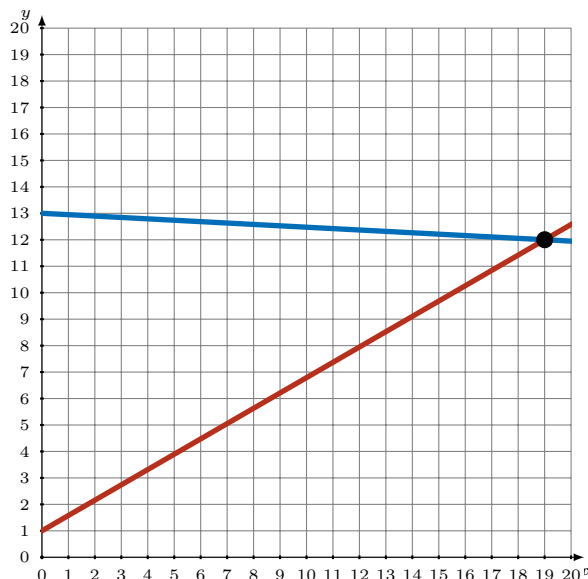
Graph each system and identify its solution.

1. $y = -\frac{6}{7}x + 12$
 $11x + 7y = 119$



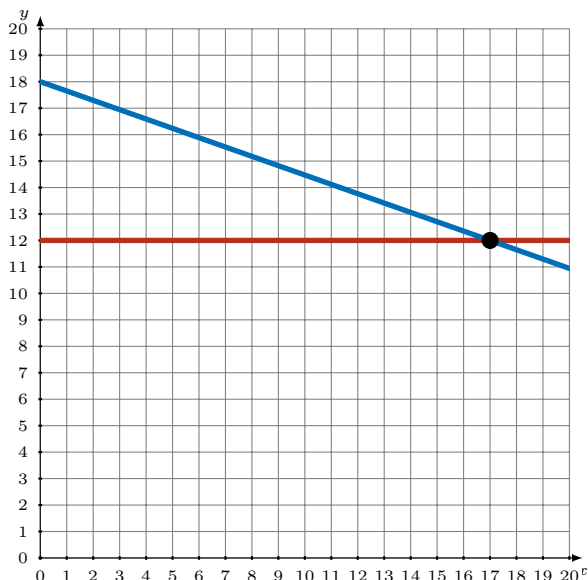
Solution: (7,6)

2. $y = \frac{11}{19}x + 1$
 $x + 19y = 247$



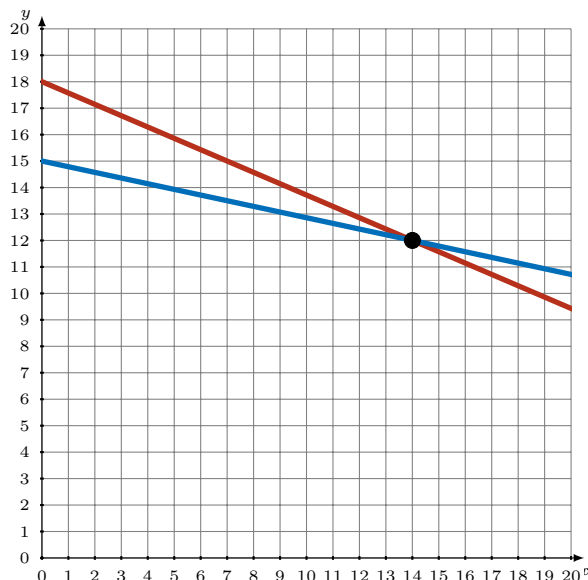
Solution: (19,12)

3. $y = 12$
 $6x + 17y = 306$



Solution: (17,12)

4. $y = -\frac{3}{7}x + 18$
 $y = -\frac{3}{14}x + 15$

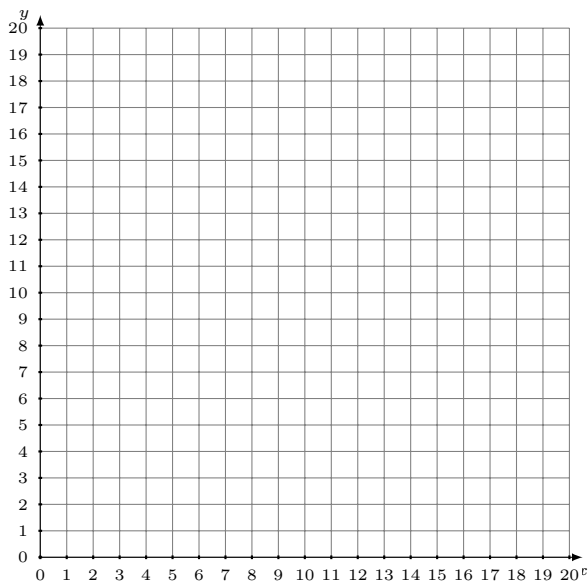


Solution: (14,12)

Graphing Linear Systems (D)

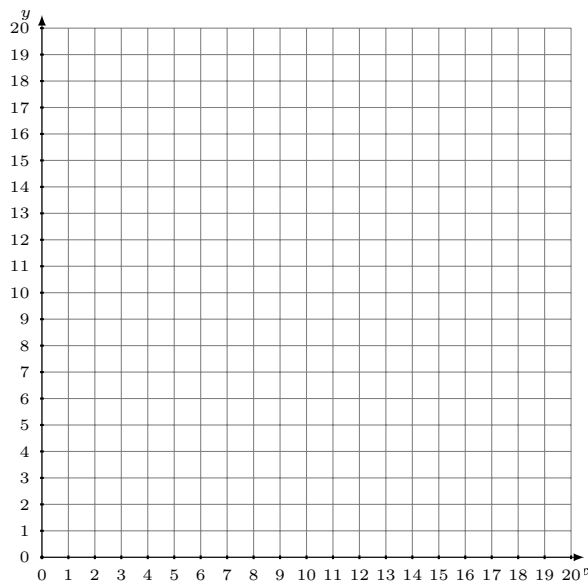
Graph each system and identify its solution.

1. $y = 2x + 3$
 $y = \frac{5}{6}x + 10$



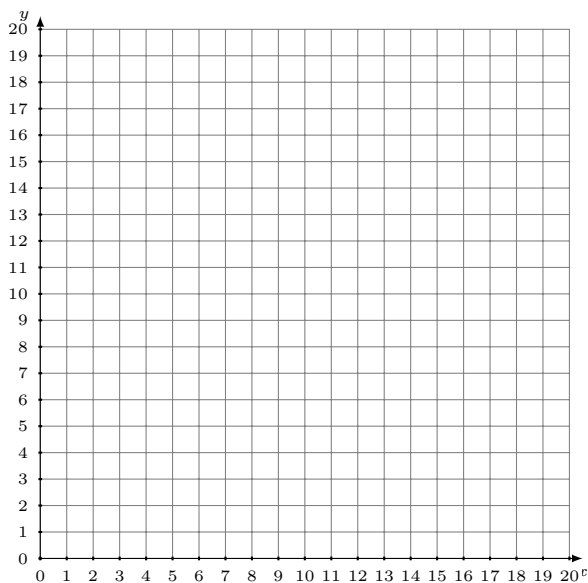
Solution: (____,____)

2. $y = -\frac{11}{8}x + 12$
 $y = 1$



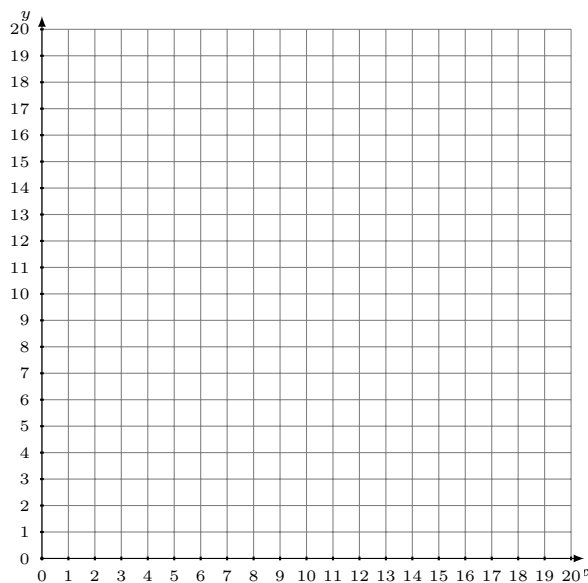
Solution: (____,____)

3. $y = \frac{1}{16}x$
 $y = -\frac{1}{8}x + 3$



Solution: (____,____)

4. $y = -\frac{8}{17}x + 17$
 $2x + 17y = 187$

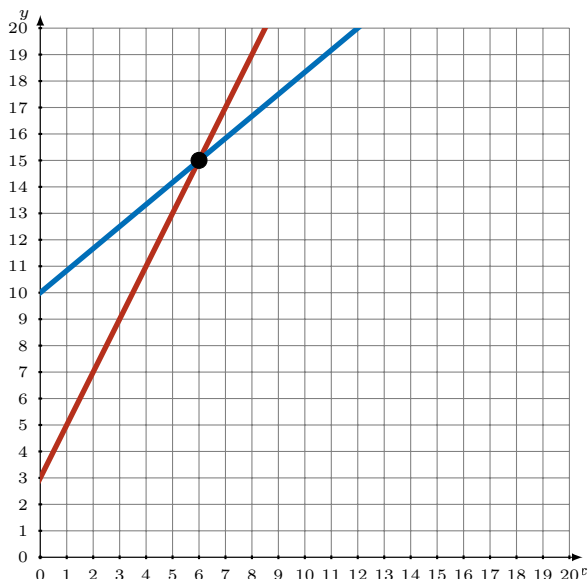


Solution: (____,____)

Graphing Linear Systems (D) Answers

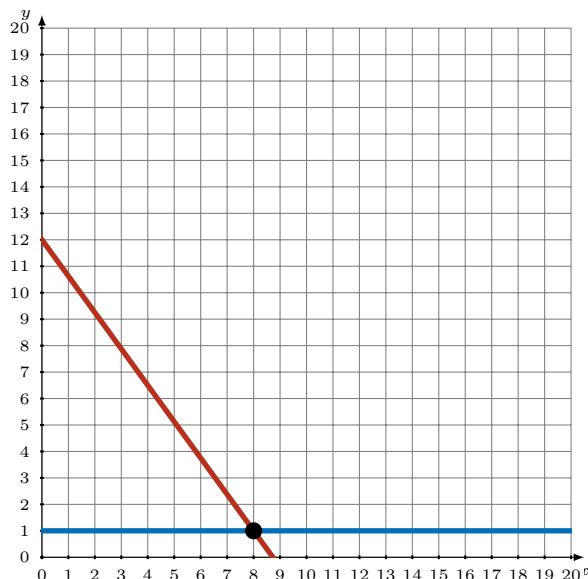
Graph each system and identify its solution.

1. $y = 2x + 3$
 $y = \frac{5}{6}x + 10$



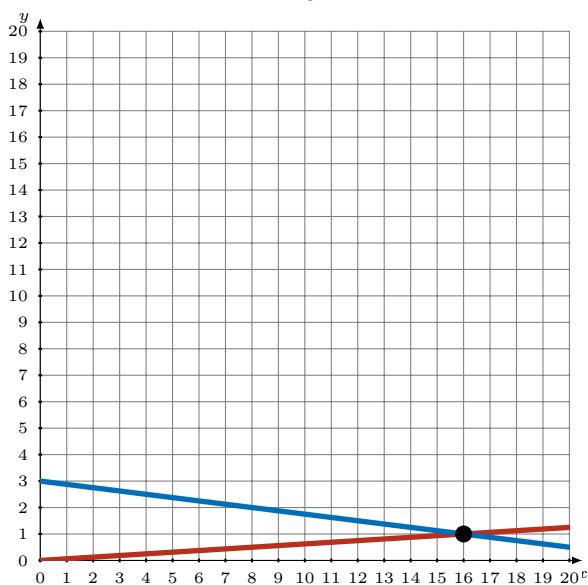
Solution: (6,15)

2. $y = -\frac{11}{8}x + 12$
 $y = 1$



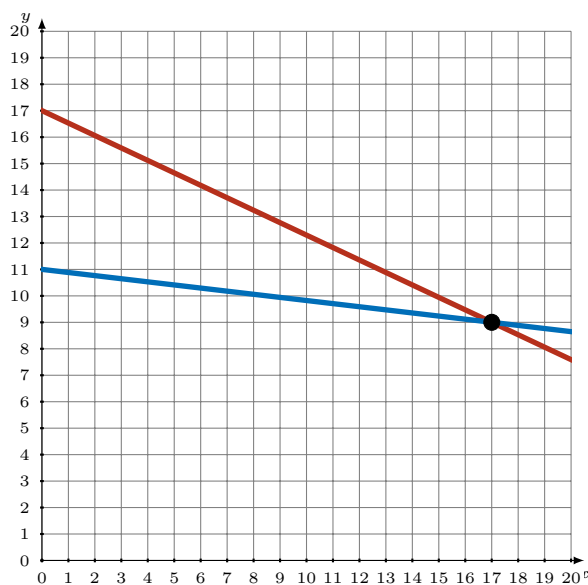
Solution: (8,1)

3. $y = \frac{1}{16}x$
 $y = -\frac{1}{8}x + 3$



Solution: (16,1)

4. $y = -\frac{8}{17}x + 17$
 $2x + 17y = 187$

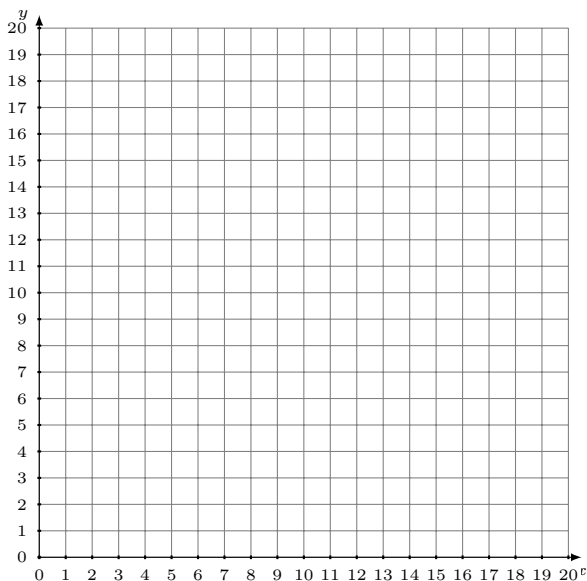


Solution: (17,9)

Graphing Linear Systems (E)

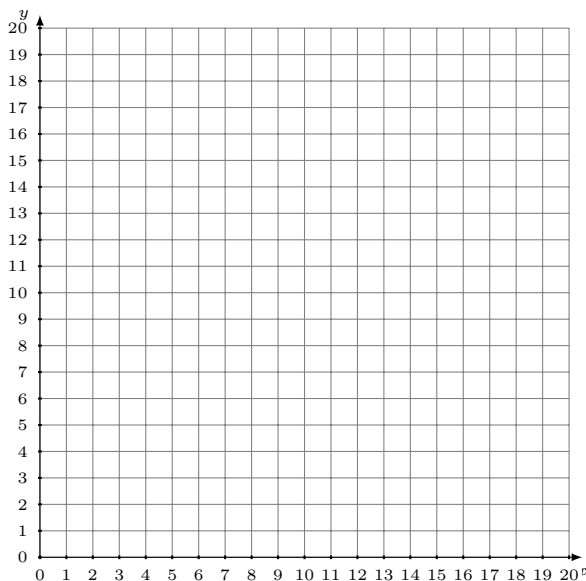
Graph each system and identify its solution.

1.
$$y = -\frac{6}{11}x + 16$$
$$7x + 11y = 187$$



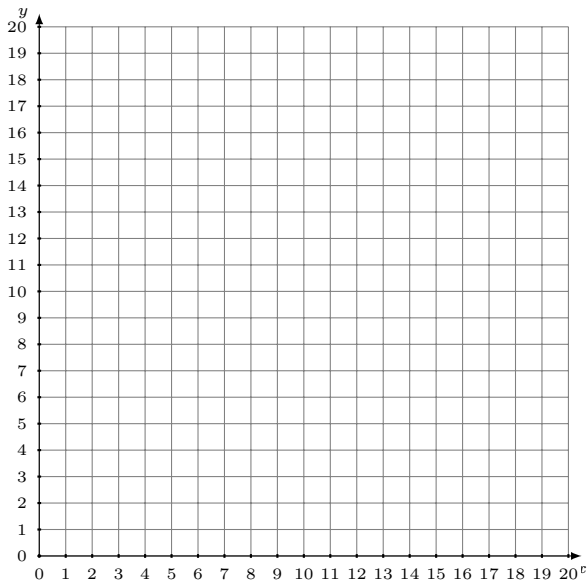
Solution: (____,____)

2.
$$y = \frac{11}{13}x + 8$$
$$12x - 13y = -91$$



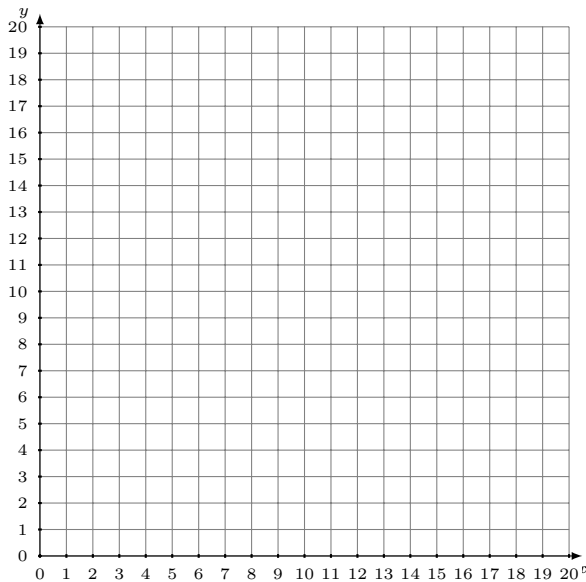
Solution: (____,____)

3.
$$x - 4y = -12$$
$$5x - 8y = 0$$



Solution: (____,____)

4.
$$y = \frac{1}{3}x$$
$$y = 6$$

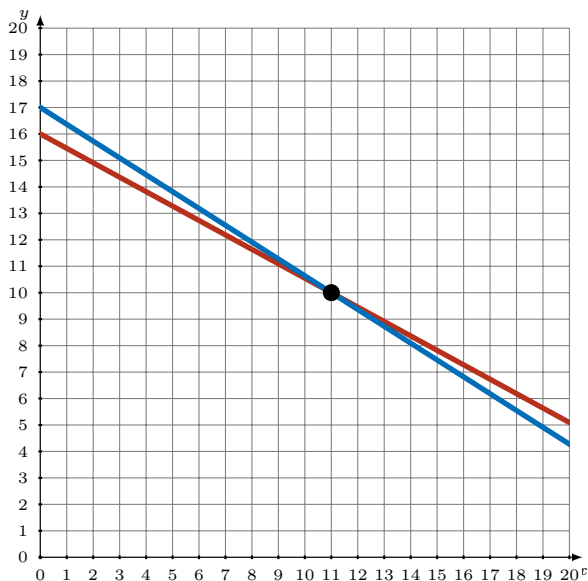


Solution: (____,____)

Graphing Linear Systems (E) Answers

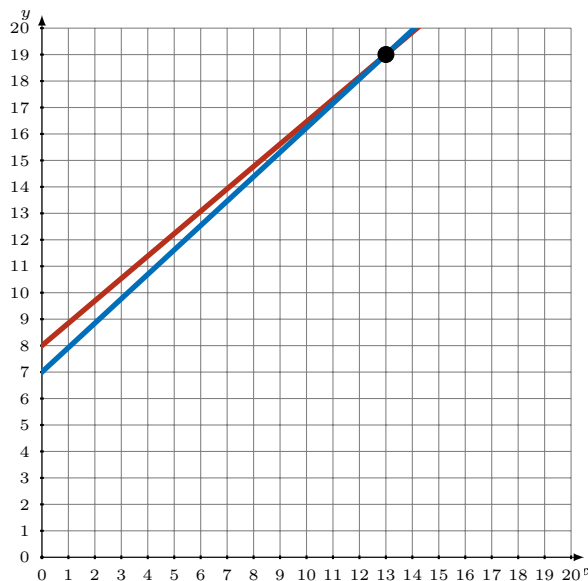
Graph each system and identify its solution.

1.
$$y = -\frac{6}{11}x + 16$$
$$7x + 11y = 187$$



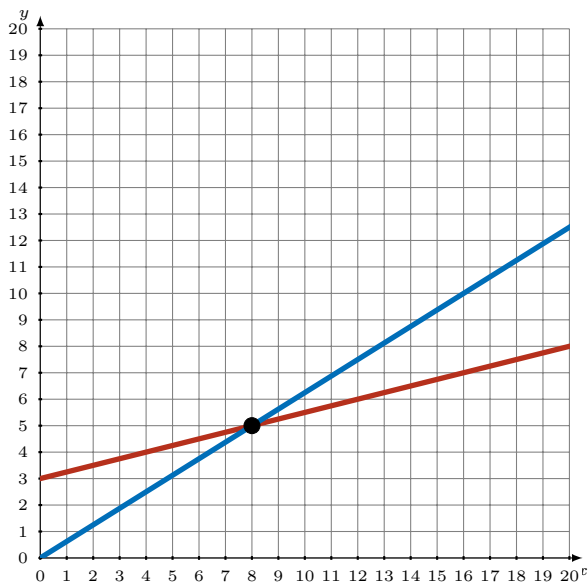
Solution: (11,10)

2.
$$y = \frac{11}{13}x + 8$$
$$12x - 13y = -91$$



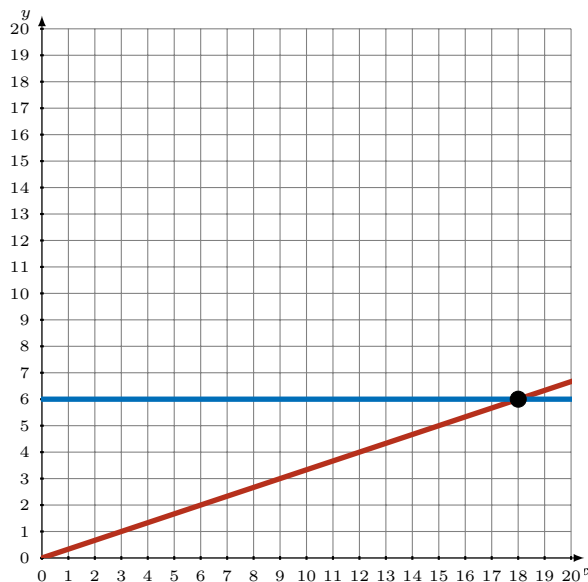
Solution: (13,19)

3.
$$x - 4y = -12$$
$$5x - 8y = 0$$



Solution: (8,5)

4.
$$y = \frac{1}{3}x$$
$$y = 6$$

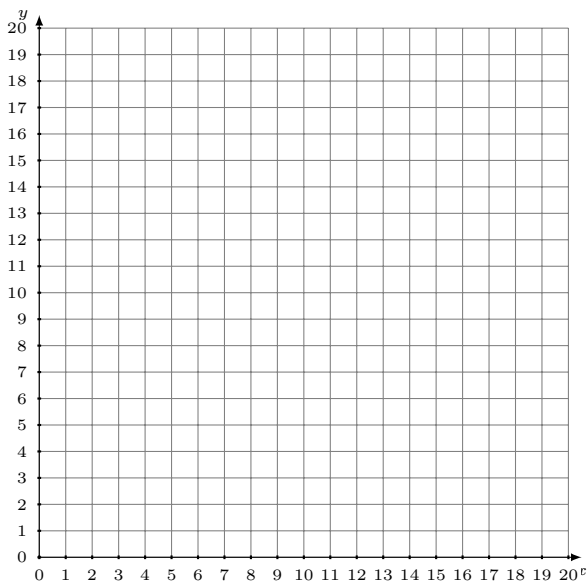


Solution: (18,6)

Graphing Linear Systems (F)

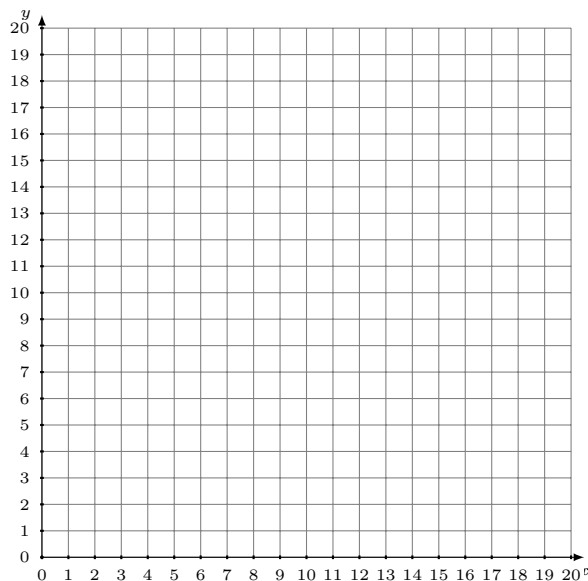
Graph each system and identify its solution.

1. $11x - 3y = -12$
 $5x - 3y = -30$



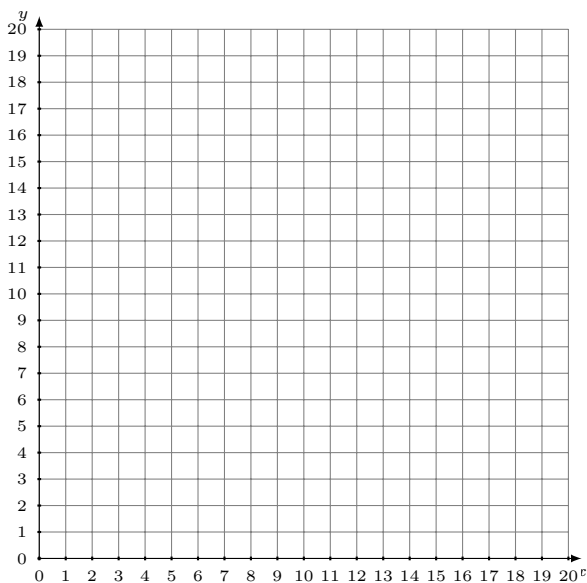
Solution: (____,____)

2. $y = \frac{3}{5}x + 10$
 $y = x + 6$



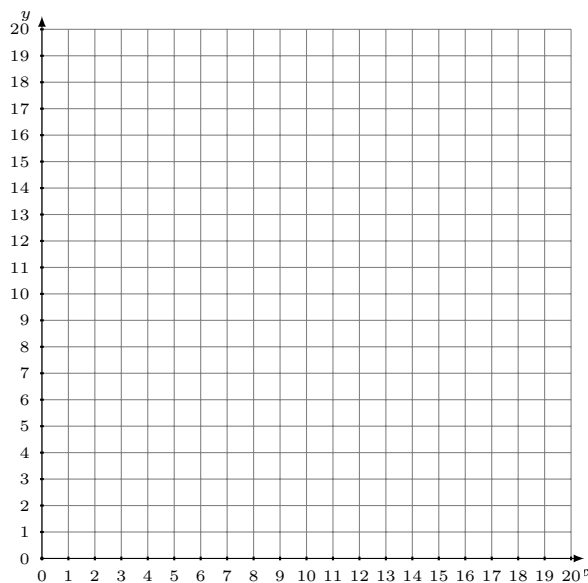
Solution: (____,____)

3. $y = \frac{1}{4}x$
 $y = -\frac{1}{12}x + 4$



Solution: (____,____)

4. $y = \frac{1}{6}x + 6$
 $y = -\frac{5}{6}x + 12$

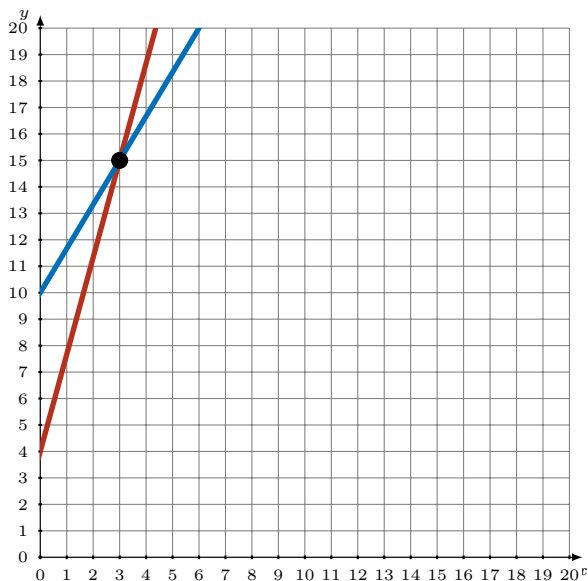


Solution: (____,____)

Graphing Linear Systems (F) Answers

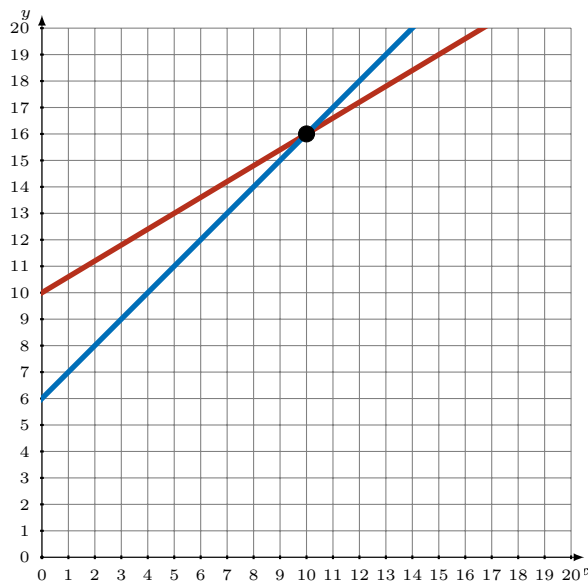
Graph each system and identify its solution.

1. $11x - 3y = -12$
 $5x - 3y = -30$



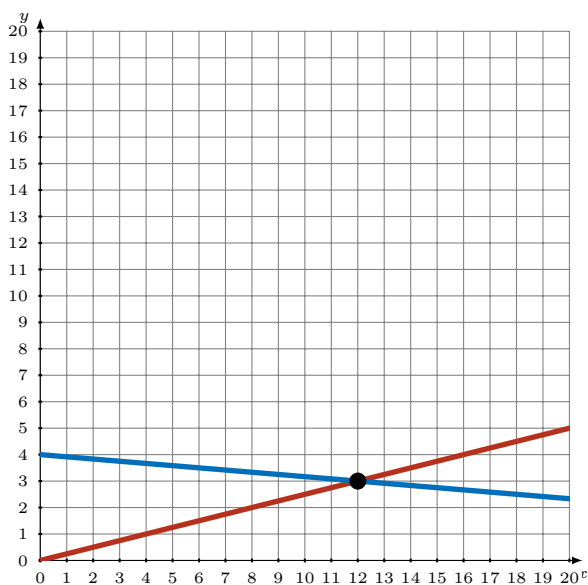
Solution: (3,15)

2. $y = \frac{3}{5}x + 10$
 $y = x + 6$



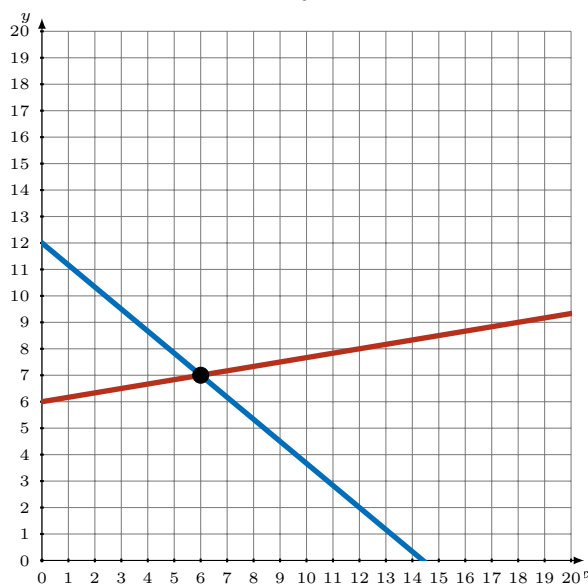
Solution: (10,16)

3. $y = \frac{1}{4}x$
 $y = -\frac{1}{12}x + 4$



Solution: (12,3)

4. $y = \frac{1}{6}x + 6$
 $y = -\frac{5}{6}x + 12$

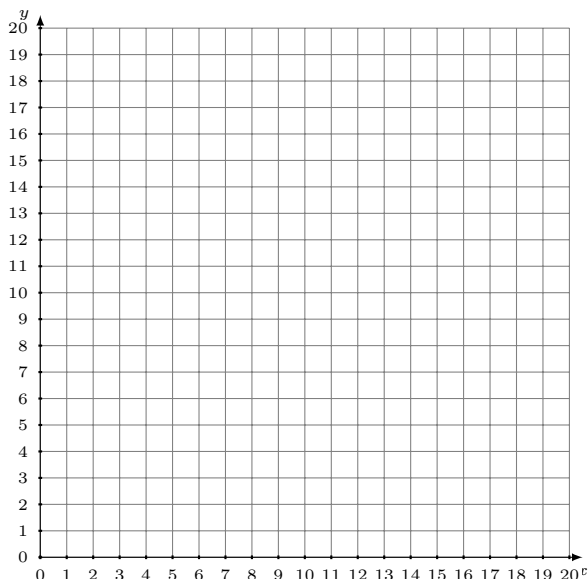


Solution: (6,7)

Graphing Linear Systems (G)

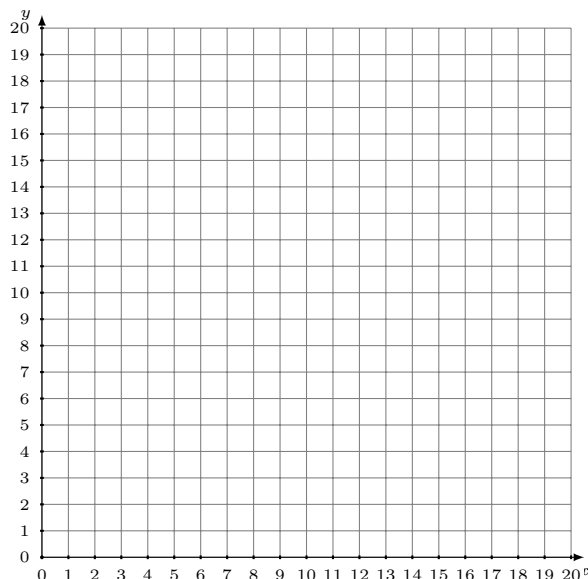
Graph each system and identify its solution.

1. $3x + y = 14$
 $x + 2y = 18$



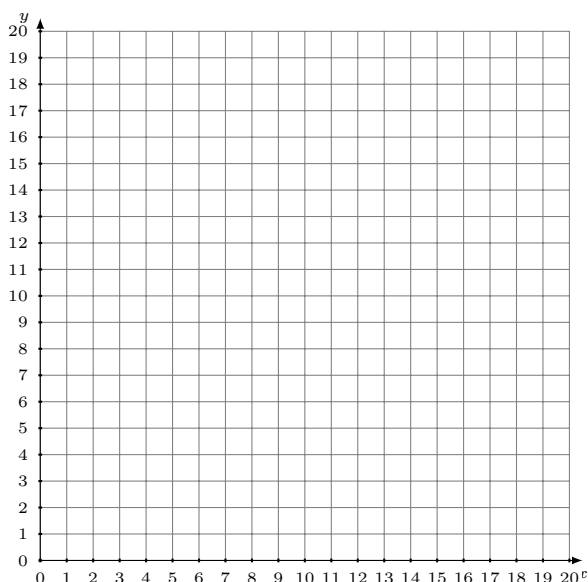
Solution: (----,----)

2. $y = \frac{2}{5}x + 4$
 $x + 2y = 26$



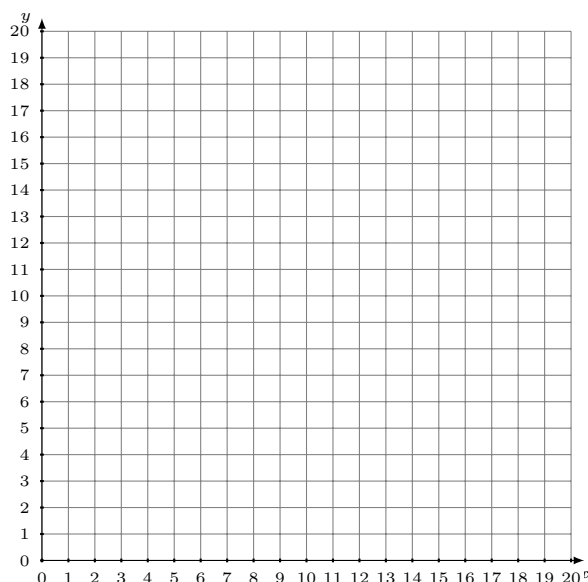
Solution: (----,----)

3. $y = -\frac{1}{7}x + 17$
 $13x - 7y = -21$



Solution: (----,----)

4. $y = 17$
 $y = \frac{7}{4}x + 10$

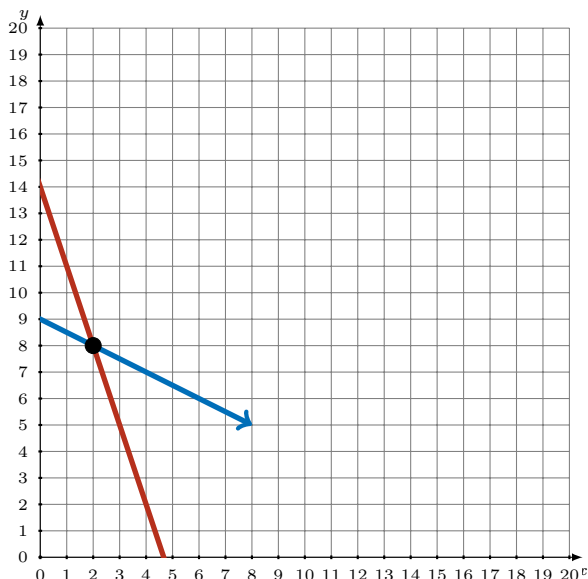


Solution: (----,----)

Graphing Linear Systems (G) Answers

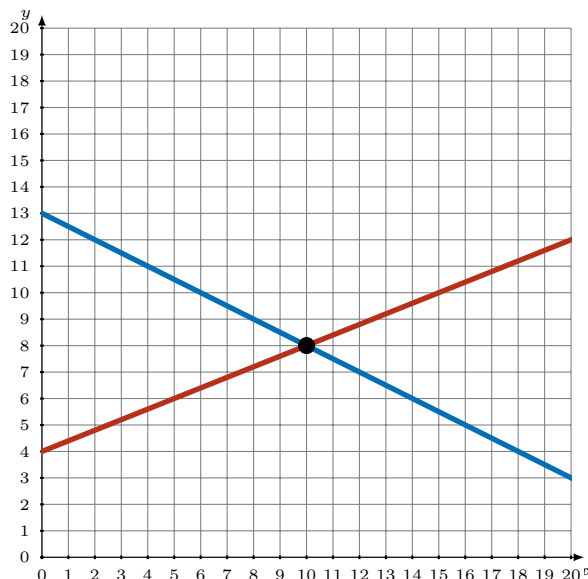
Graph each system and identify its solution.

1. $3x + y = 14$
 $x + 2y = 18$



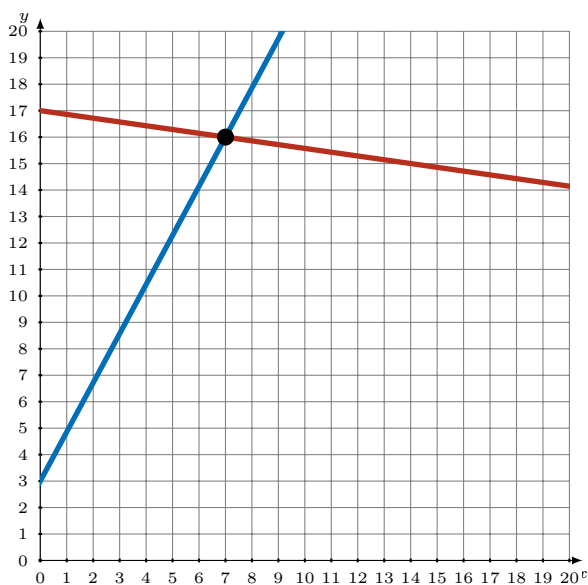
Solution: (2,8)

2. $y = \frac{2}{5}x + 4$
 $x + 2y = 26$



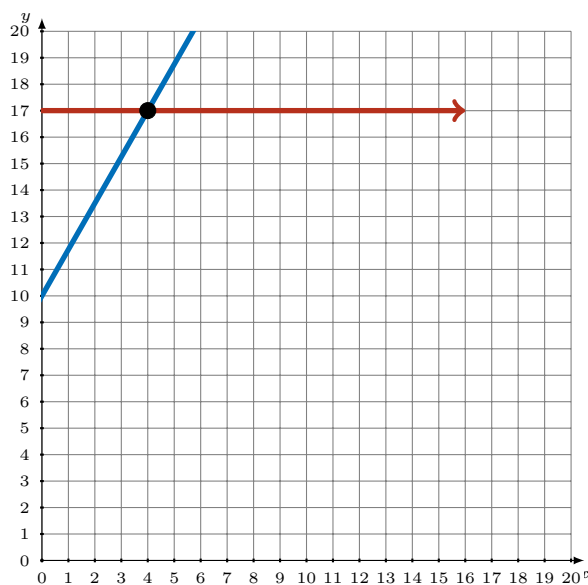
Solution: (10,8)

3. $y = -\frac{1}{7}x + 17$
 $13x - 7y = -21$



Solution: (7,16)

4. $y = 17$
 $y = \frac{7}{4}x + 10$

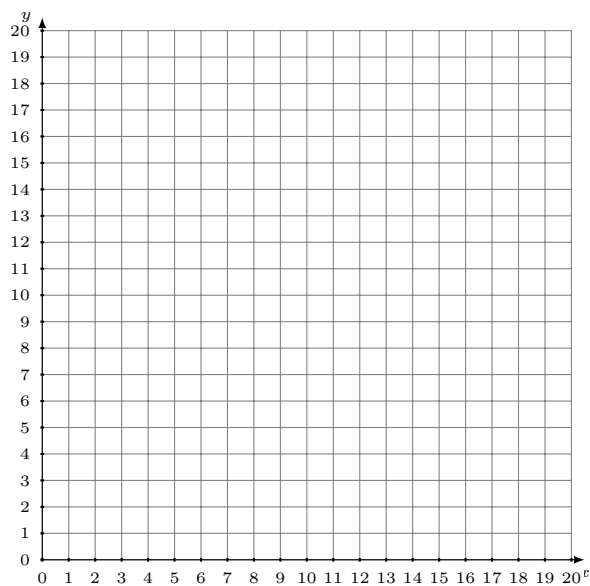


Solution: (4,17)

Graphing Linear Systems (H)

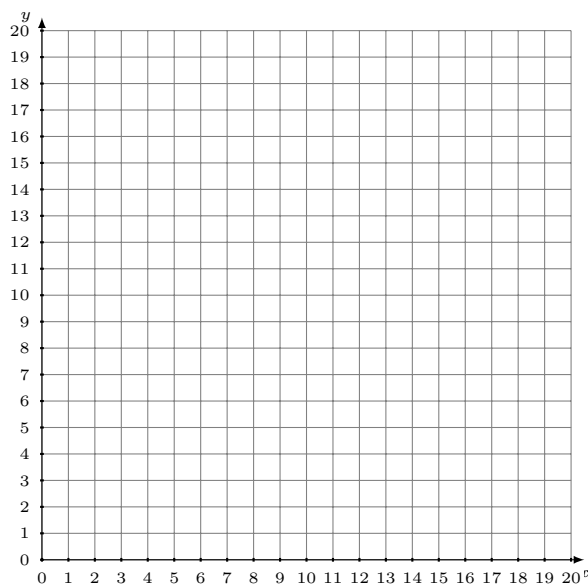
Graph each system and identify its solution.

1.
$$x - y = 0$$
$$2x - 7y = -70$$



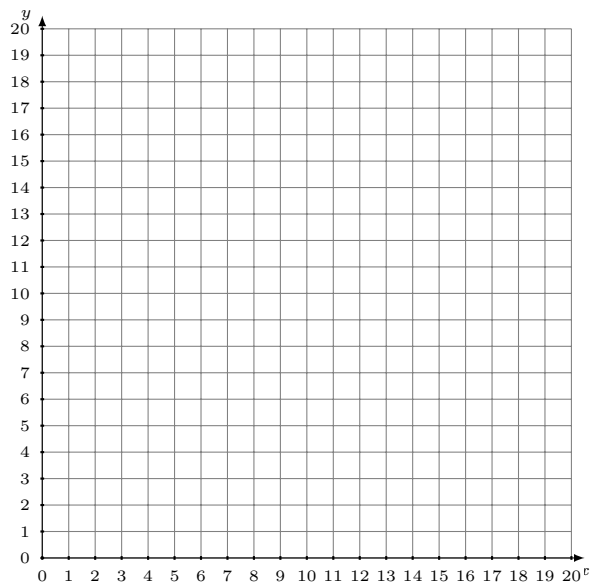
Solution: (----,----)

2.
$$3x - 5y = -10$$
$$x + 15y = 180$$



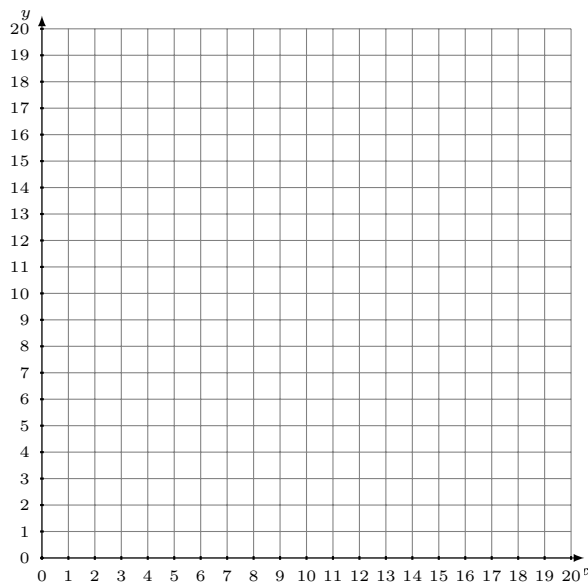
Solution: (----,----)

3.
$$y = \frac{3}{2}x + 2$$
$$y = 11$$



Solution: (----,----)

4.
$$x - 18y = 0$$
$$17x + 18y = 324$$



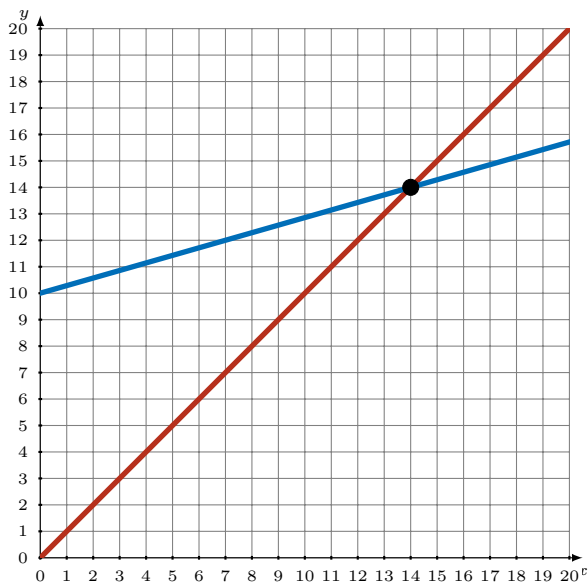
Solution: (----,----)

Graphing Linear Systems (H) Answers

Graph each system and identify its solution.

1.

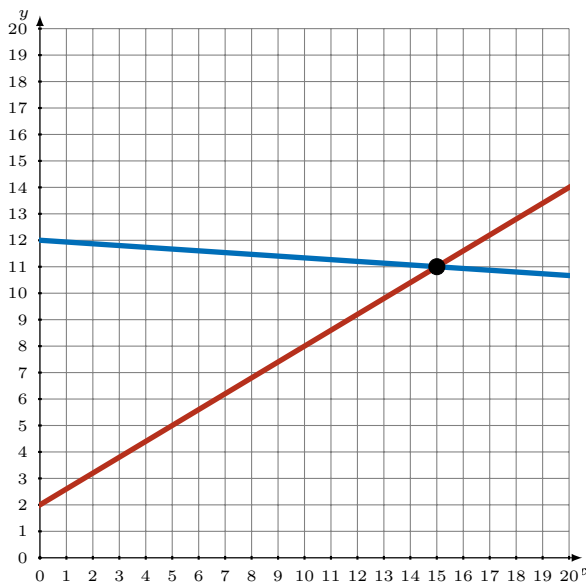
$$\begin{aligned}x - y &= 0 \\ 2x - 7y &= -70\end{aligned}$$



Solution: (14,14)

2.

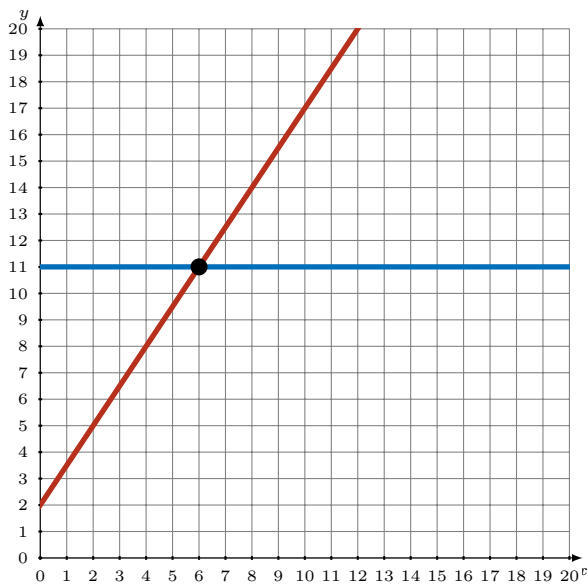
$$\begin{aligned}3x - 5y &= -10 \\ x + 15y &= 180\end{aligned}$$



Solution: (15,11)

3.

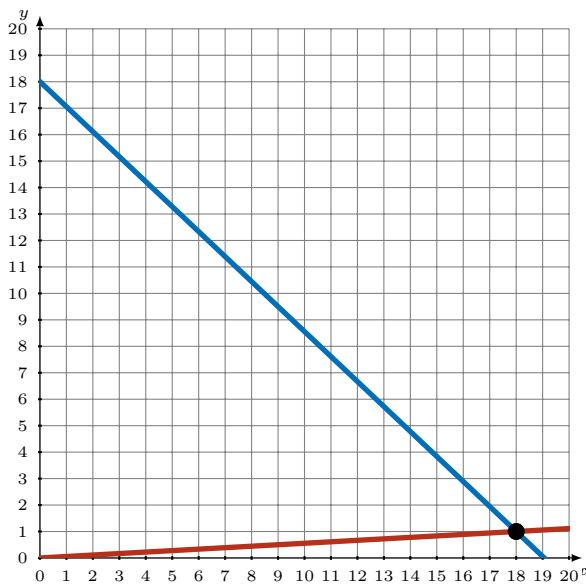
$$\begin{aligned}y &= \frac{3}{2}x + 2 \\ y &= 11\end{aligned}$$



Solution: (6,11)

4.

$$\begin{aligned}x - 18y &= 0 \\ 17x + 18y &= 324\end{aligned}$$

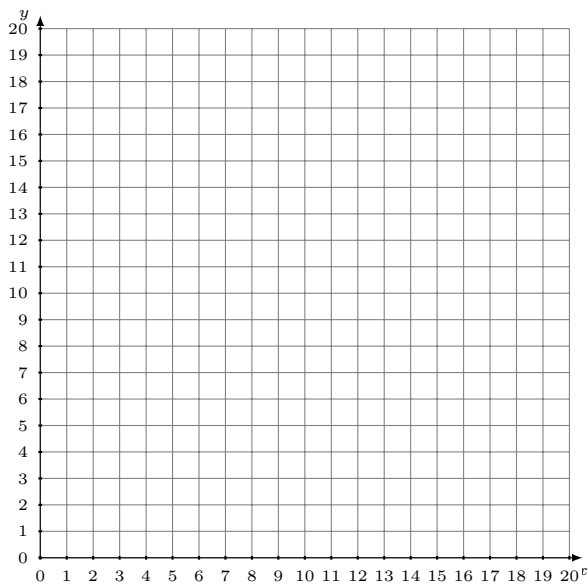


Solution: (18,1)

Graphing Linear Systems (I)

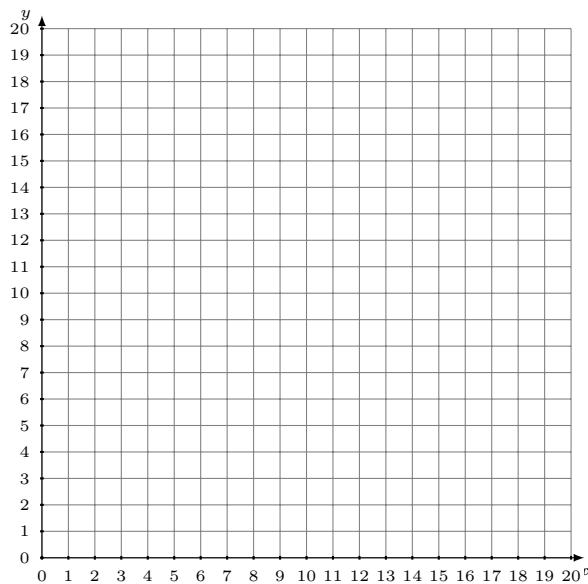
Graph each system and identify its solution.

1. $9x + 13y = 130$
 $6x + 13y = 91$



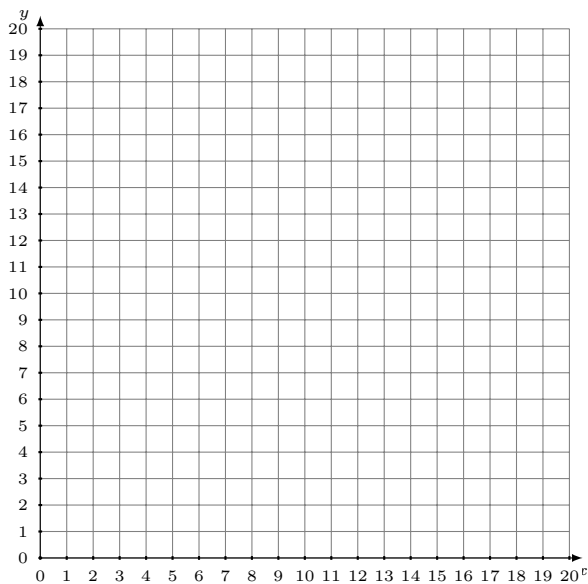
Solution: (----,----)

2. $y = -x + 14$
 $y = -\frac{15}{11}x + 18$



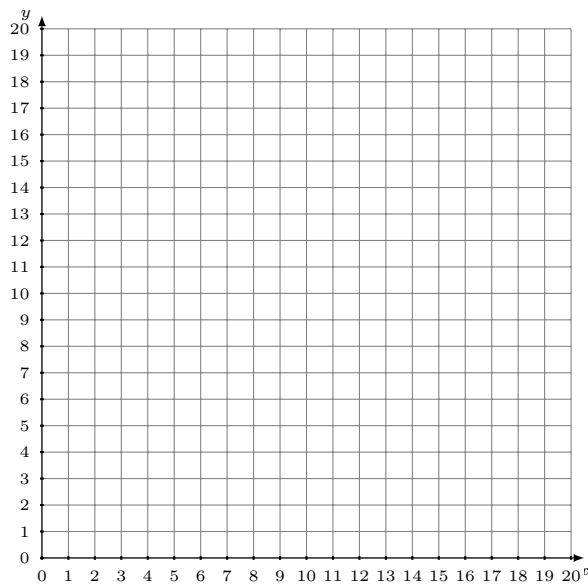
Solution: (----,----)

3. $2x - 5y = -60$
 $y = \frac{7}{5}x + 7$



Solution: (----,----)

4. $y = -\frac{5}{2}x + 6$
 $y = -5x + 11$

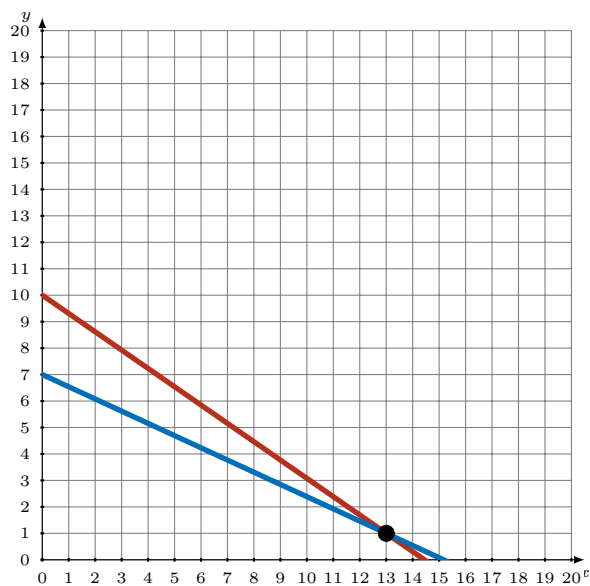


Solution: (----,----)

Graphing Linear Systems (I) Answers

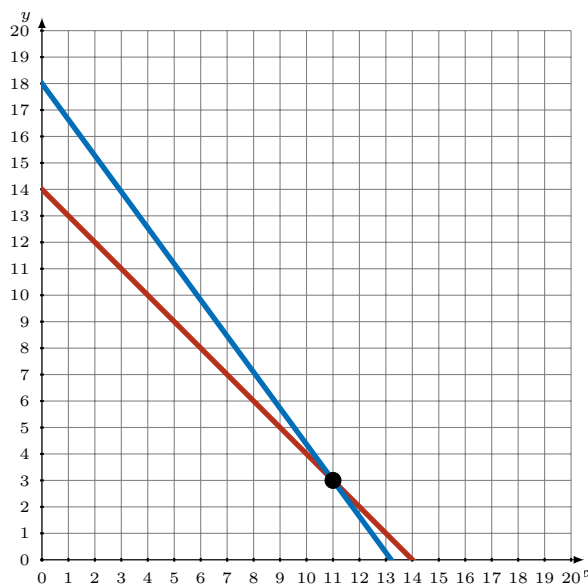
Graph each system and identify its solution.

1. $9x + 13y = 130$
 $6x + 13y = 91$



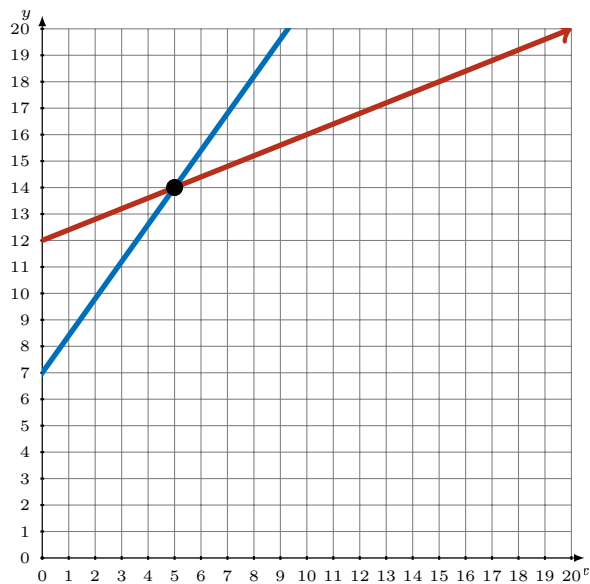
Solution: (13,1)

2. $y = -x + 14$
 $y = -\frac{15}{11}x + 18$



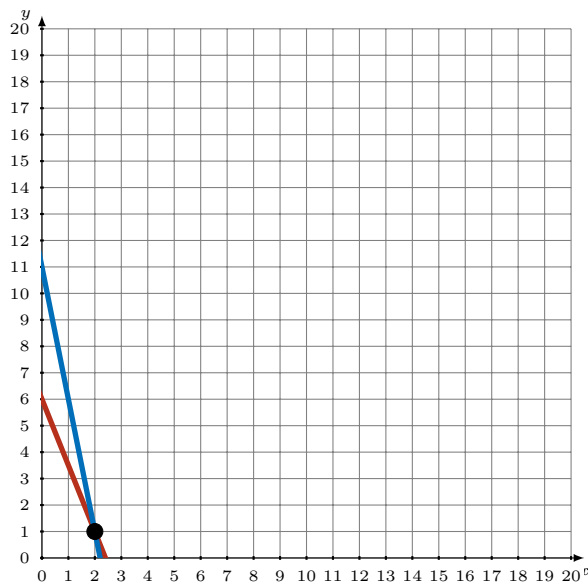
Solution: (11,3)

3. $2x - 5y = -60$
 $y = \frac{7}{5}x + 7$



Solution: (5,14)

4. $y = -\frac{5}{2}x + 6$
 $y = -5x + 11$

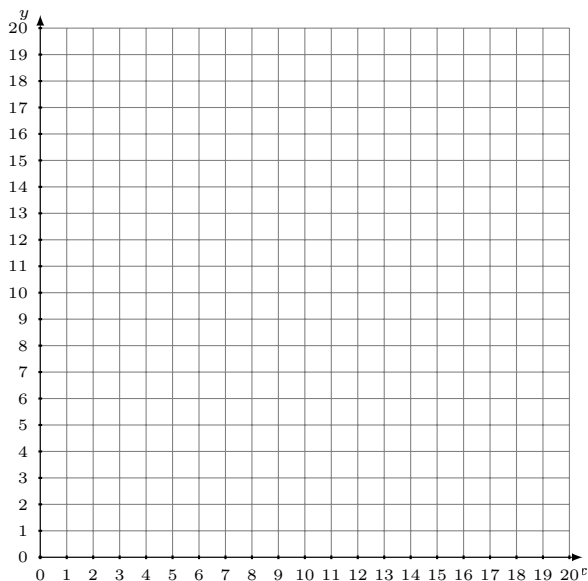


Solution: (2,1)

Graphing Linear Systems (J)

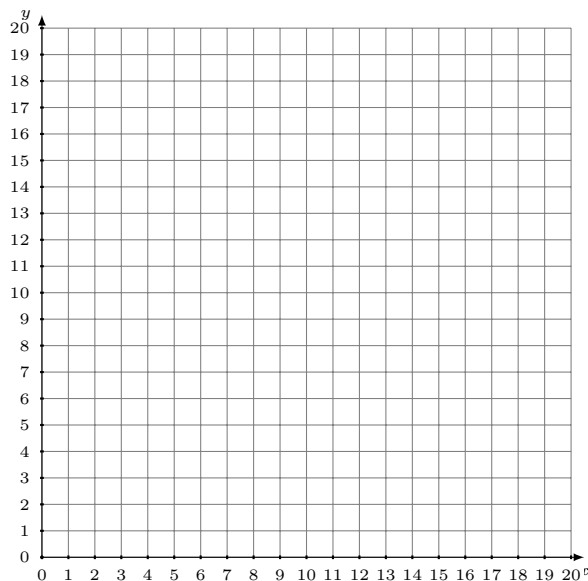
Graph each system and identify its solution.

1.
$$y = \frac{5}{17}x + 12$$
$$13x - 17y = -68$$



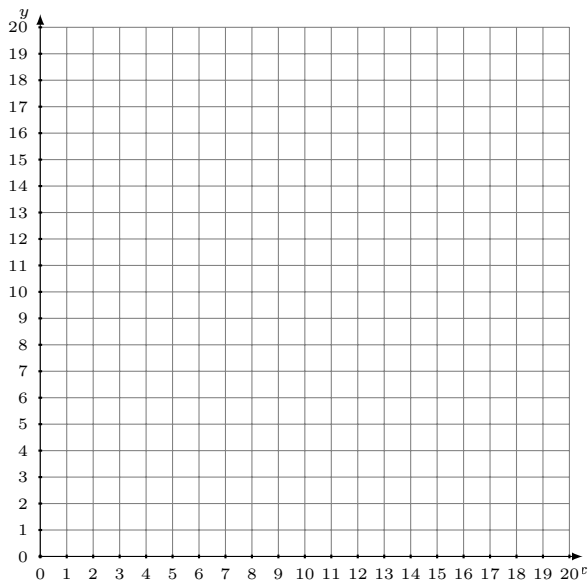
Solution: (----,----)

2.
$$y = \frac{4}{7}x + 9$$
$$y = \frac{5}{14}x + 12$$



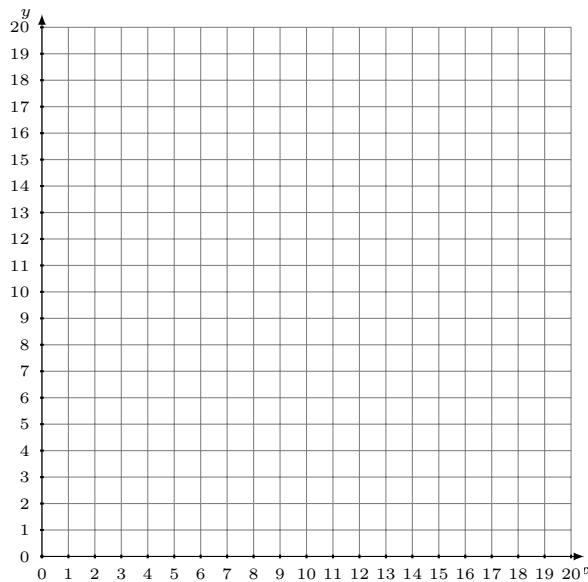
Solution: (----,----)

3.
$$3x - 16y = -80$$
$$5x - 16y = -48$$



Solution: (----,----)

4.
$$3x + 4y = 56$$
$$y = -\frac{7}{4}x + 18$$

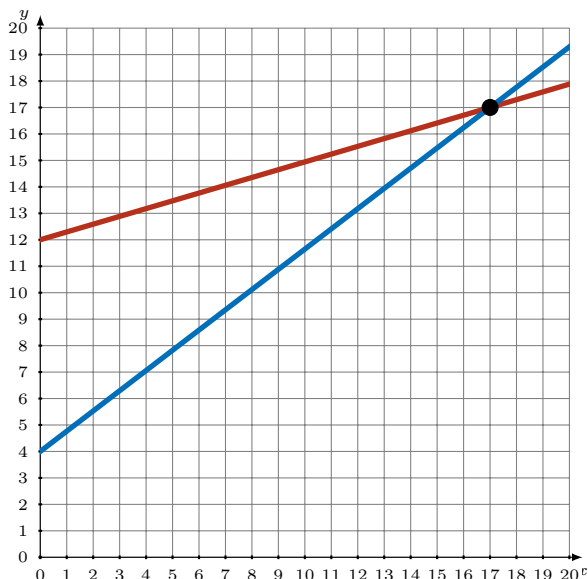


Solution: (----,----)

Graphing Linear Systems (J) Answers

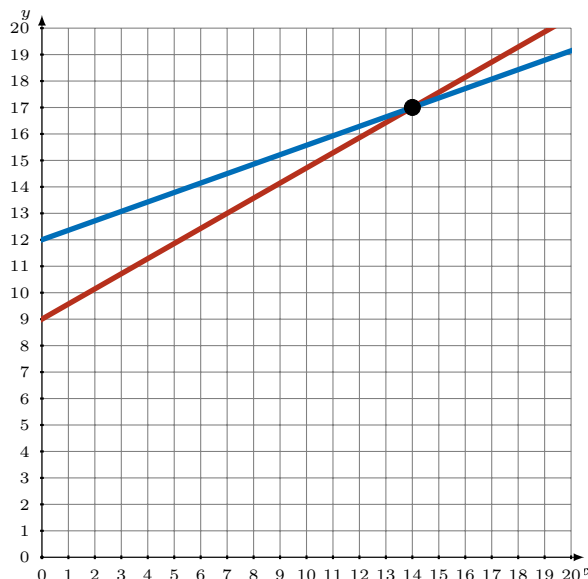
Graph each system and identify its solution.

1. $y = \frac{5}{17}x + 12$
 $13x - 17y = -68$



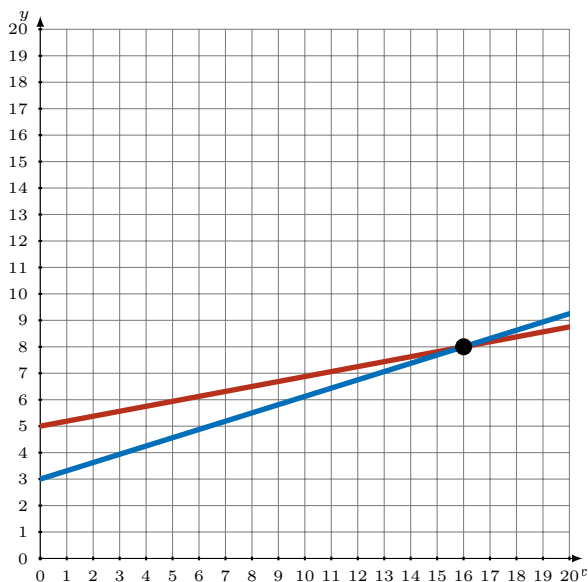
Solution: (17,17)

2. $y = \frac{4}{7}x + 9$
 $y = \frac{5}{14}x + 12$



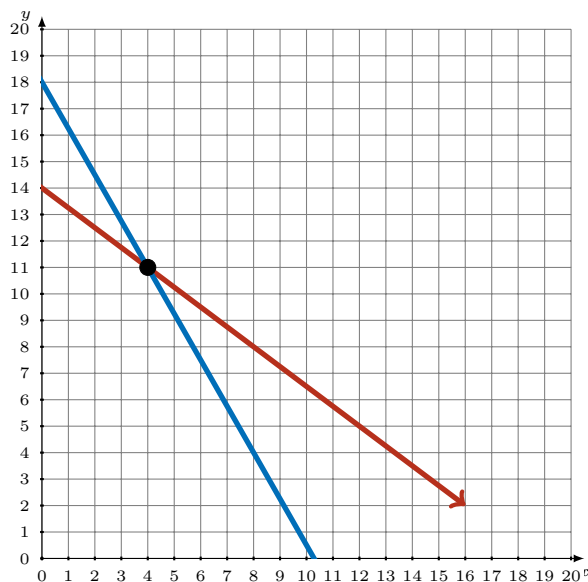
Solution: (14,17)

3. $3x - 16y = -80$
 $5x - 16y = -48$



Solution: (16,8)

4. $3x + 4y = 56$
 $y = -\frac{7}{4}x + 18$



Solution: (4,11)