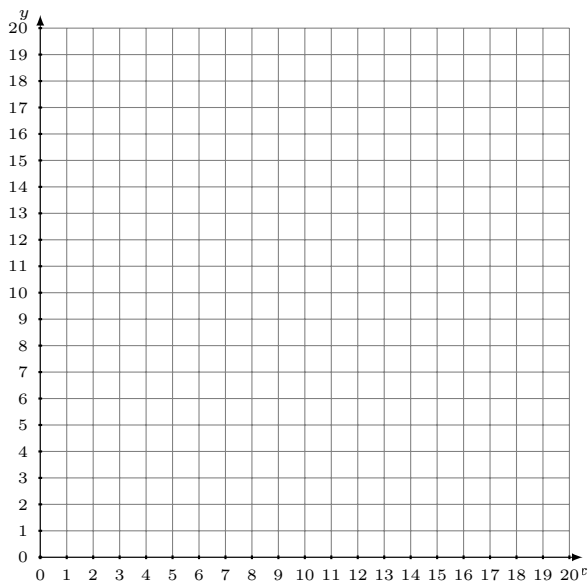


# Graphing Linear Systems (J)

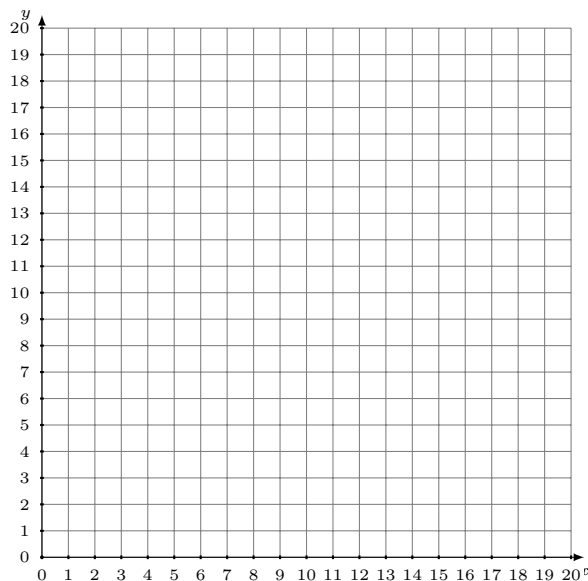
Graph each system and identify its solution.

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



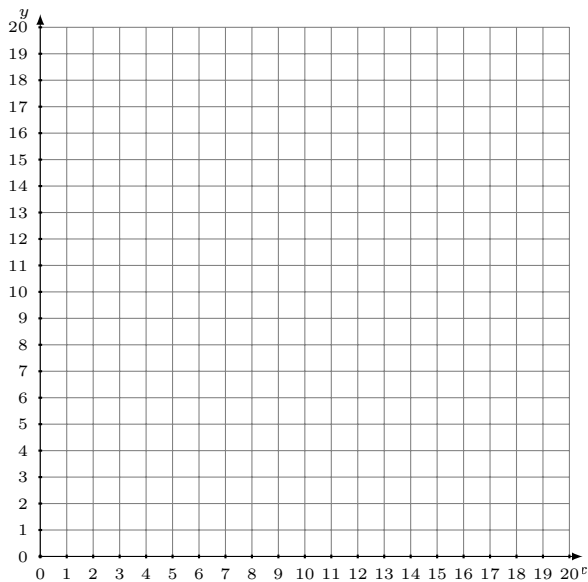
Solution: (----,----)

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



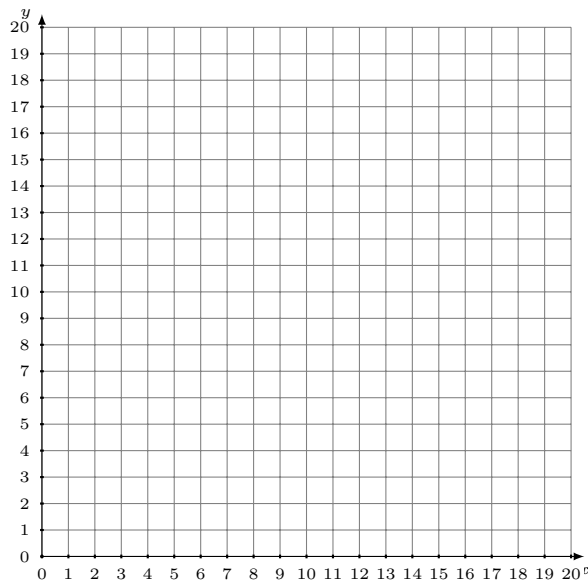
Solution: (----,----)

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



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

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

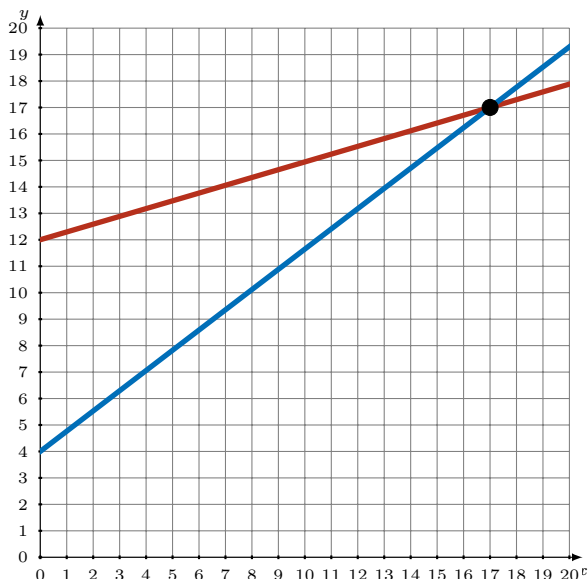


Solution: (----,----)

# Graphing Linear Systems (J) Answers

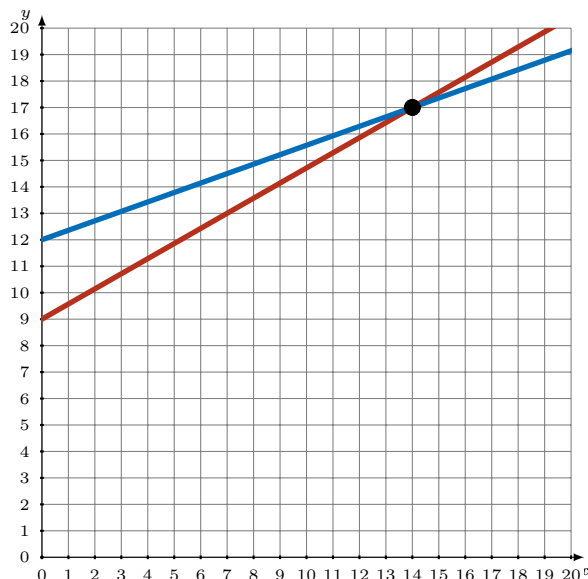
Graph each system and identify its solution.

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



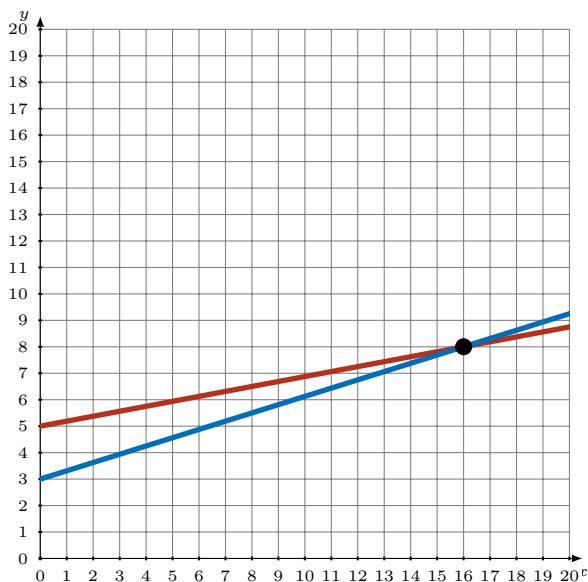
Solution: (17,17)

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



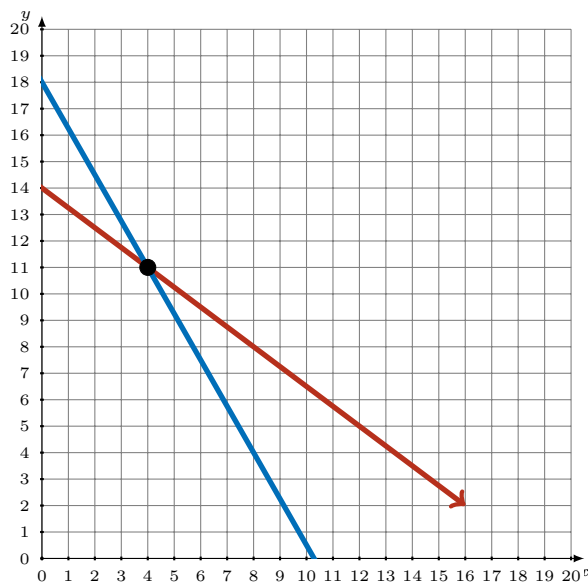
Solution: (14,17)

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



Solution: (16,8)

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



Solution: (4,11)