

Graphing Linear Systems (H)

Graph each system and identify its solution.

1. $y = \frac{5}{2}x - 8$
 $y = -2x + 1$



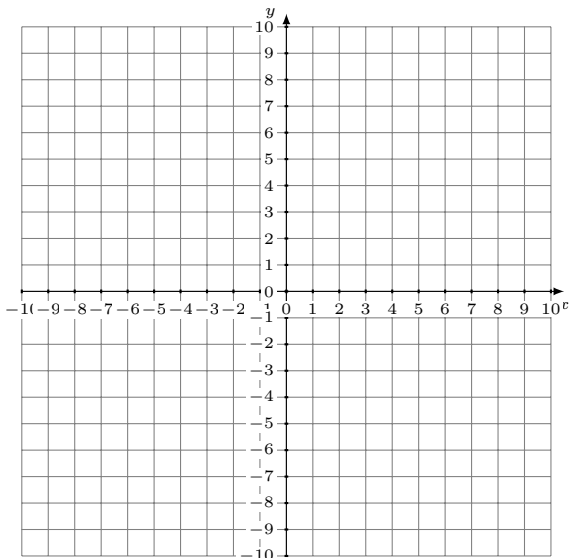
Solution: (____,____)

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



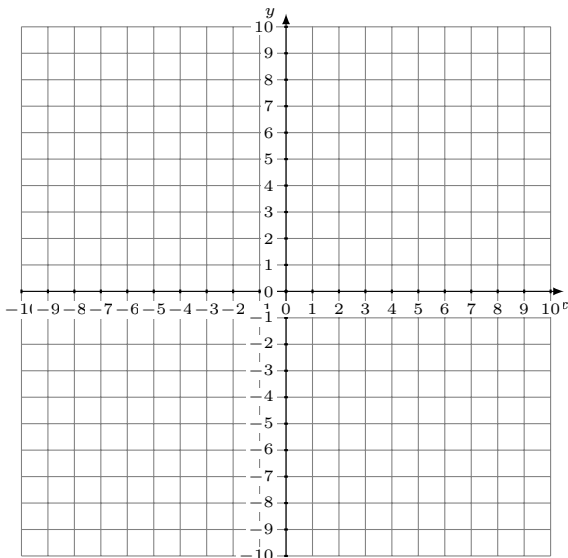
Solution: (____,____)

3. $y = \frac{2}{3}x + 9$
 $y = \frac{2}{9}x + 5$



Solution: (____,____)

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

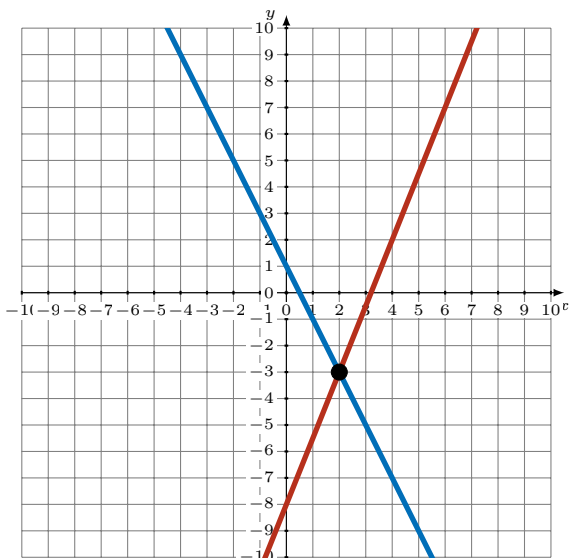


Solution: (____,____)

Graphing Linear Systems (H) Answers

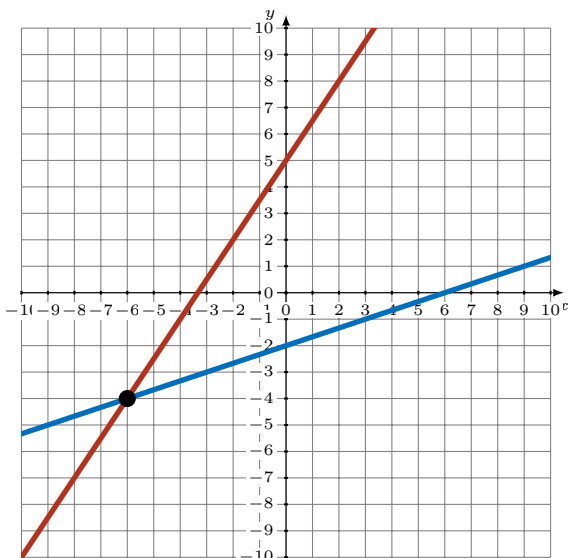
Graph each system and identify its solution.

1. $y = \frac{5}{2}x - 8$
 $y = -2x + 1$



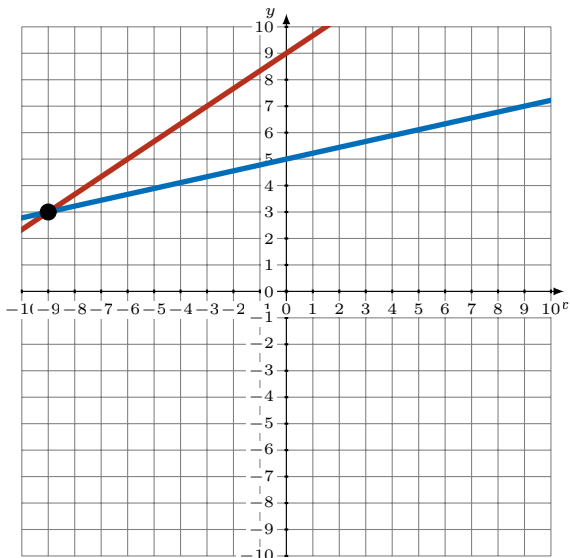
Solution: (2,-3)

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



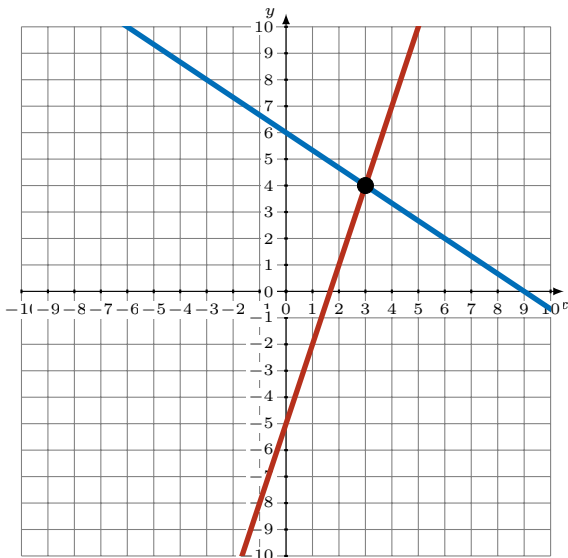
Solution: (-6,-4)

3. $y = \frac{2}{3}x + 9$
 $y = \frac{2}{9}x + 5$



Solution: (-9,3)

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



Solution: (3,4)