

Graphing Linear Systems (I)

Graph each system and identify its solution.

1. $y = -4x + 7$
 $y = -\frac{7}{2}x + 5$



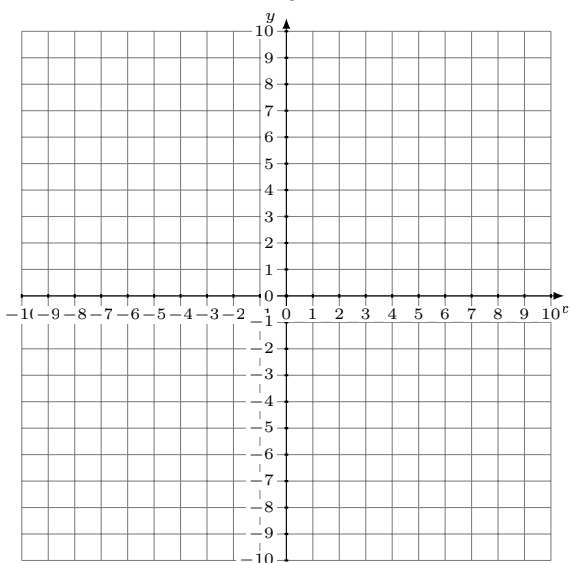
Solution: (____,____)

2. $y = -\frac{13}{5}x + 8$
 $y = -5$



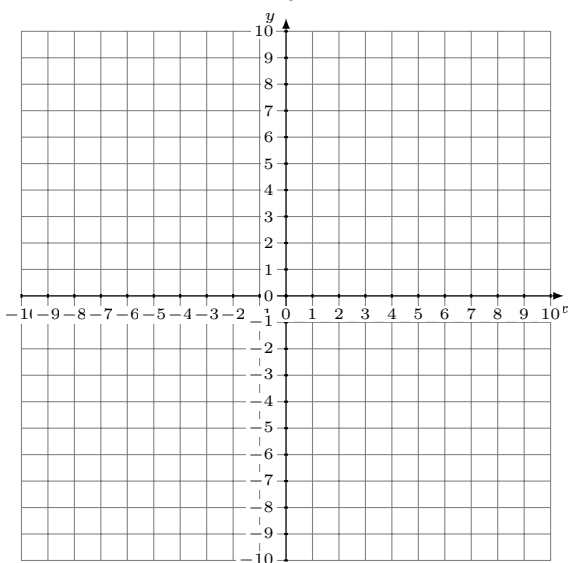
Solution: (____,____)

3. $4x - 3y = 27$
 $y = -\frac{8}{3}x + 3$



Solution: (____,____)

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

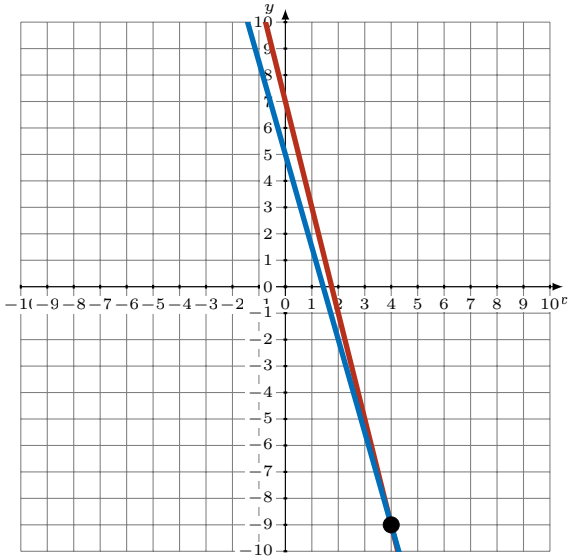


Solution: (____,____)

Graphing Linear Systems (I) Answers

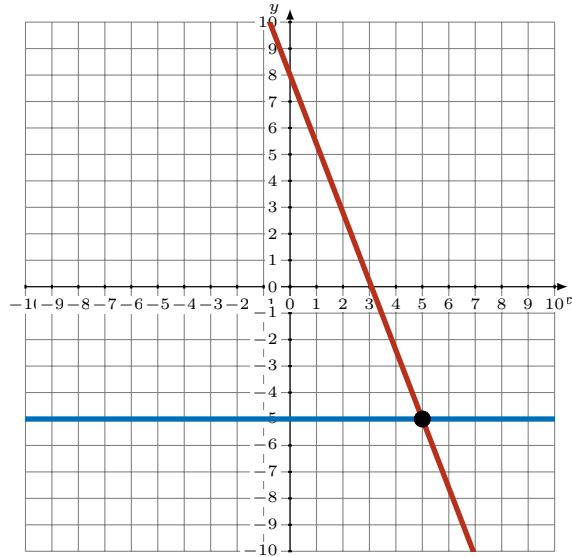
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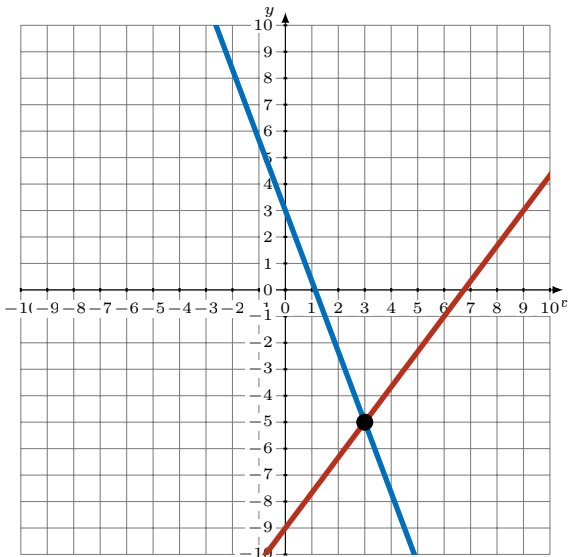
Solution: (4,-9)

2. $y = -\frac{13}{5}x + 8$
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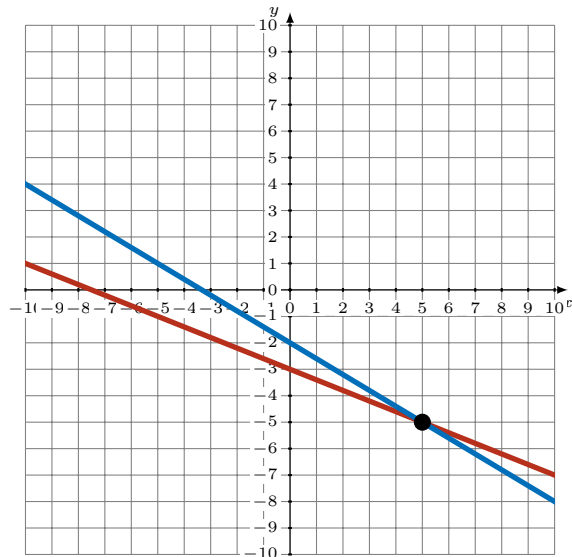
Solution: (5,-5)

3. $4x - 3y = 27$
 $y = -\frac{8}{3}x + 3$



Solution: (3,-5)

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



Solution: (5,-5)