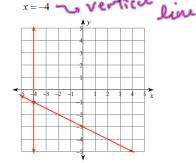
Practice 4.1

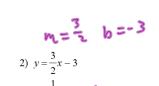
(-4, -1)

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Solve each system by graphing.

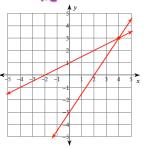
1)
$$y = -\frac{1}{2}x - 3$$

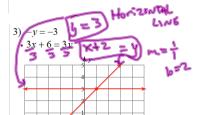


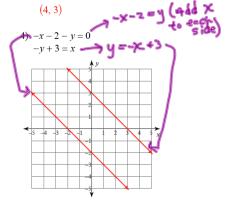




$$y = \frac{1}{2}x + 1$$









No solution

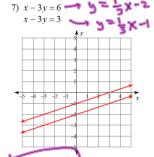
system of equations?:

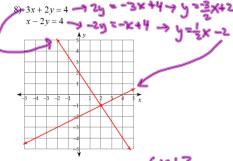
8x + 9y = -81x - 3y = -12

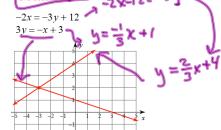
5) Is (-9,-1) a solution of the following line are Way! 6) Is (9,9) a solution of the following line ares system of equations?:

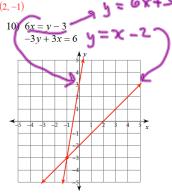
$$17x - 9y = 72$$

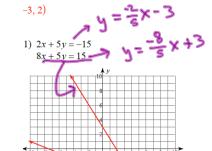
 $x - 9y = -72$

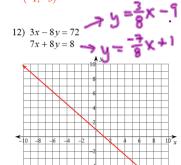


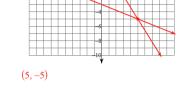


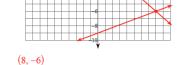












- 13. (-67, -46) 14. Infinitely Many Solutions (Identity)
- 15. (10, -21)
 - 16. (-0.75, 0.5)