y = y

Wednesday, February 6, 2019

• Warm-up



Solve these systems of linear equations using substitution

$$y = 2x - 1, 2x - 1/2 - 1/4 + 1$$

$$y = -4x + 1, +4x + 1/4 + 1/4 + 1$$

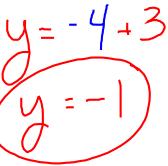
$$y = -\frac{1}{3} - 1$$

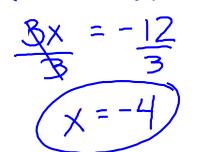
$$= \frac{2}{3} - 1$$

$$= \frac{2}{3} - \frac{3}{3}$$

$$y = x + 3 \qquad x + 3$$

$$y = -2x - 9 \qquad 2x$$





Systems of Linear and Quadratic Equations
 Tank Mixtures
 Book 2 Lesson 17-2
 Solving a System Algebraically

Objectives

Content: I will solve a system of equations algebraically.

Social: I will participate with my group and use my time wisely.

Language: I will ask clear questions if I do not understand.