

People Search—Lesson 8

Equations and Inequalities

A.4e

Directions: Find a different person to answer each of the following questions. Each person should sign the question they answer.

Find Someone Who Can...

<p>Find the solution to this system of equations:</p> $x + y = 4$ $x - y = 6$ <hr/>	<p>Solve this system of equations by substitution:</p> $y = 3x$ $2x + y = 10$ <hr/>
<p>Solve this system of equations by elimination:</p> $x - y = 3$ $x + y = 5$ <hr/>	<p>Solve this system of equations by elimination:</p> $2x - y = 5$ $x - y = 4$ <hr/>
<p>Find the solution to this system of equations:</p> $4x - 5y = 9$ $x = 2y + 3$ <hr/>	<p>Find the value of y in the equation $x + 7y = 16$ if $(2, y)$ is a solution.</p> <hr/>
<p>Solve this system of equations by graphing:</p> $4x - y = -10$ $x + 2y = 2$ <hr/>	<p>Find two numbers whose sum is 25 and difference is 11.</p> <hr/>