

Lesson 3-2

Solving a System of Equations by Substitution

Set 3-2b

Solve by substitution.

1) $-x = y$ and $y = 2x$

2) $4x - y = 8$ and $y = 2x$

3) $x + y = 1$ and $6x - 2y = 8$ 4) $\frac{5}{2}x - 2y = 3$ and $\frac{3}{2}x = y$

5)