



Solving Systems Using Substitution

- * Get a variable by itself and substitute it for the same variable in the second equation.
- * If $a = b$ and $b = c$ then _____

Solve each system and check

Ex1) $y = 2x + 5$ and $3x + y = 10$

Ex2) $y = x + 3$ and $x + 2y = -6$

Ex3) $3x + y = -7$ and $-2x + 4y = 0$