

6-3 Systems of Equations by
Substitution

Name _____ Per. ____

Solve each system of equations.
Make sure you CHECK your solution!

1. $x = 17 - 4y$
 $y = x - 2$

2. $x + y = -2$
 $y = -x + 5$

3. $2x = 12$
 $x - 5y = -29$

4. $3x - 4y = 12$
 $y = \frac{3}{4}x - 3$

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