

Name _____ Date _____

5-2 Substitution

Algebra!

Solve systems of equations by substitution

1. $y = 3x$

$x + 2y = -21$

2. $x + 5y = -3$

$3x - 2y = 8$

3. $y = -6$

$4x + y = 2$

4. $x = 2$

$3x - y = 8$

5. $y = -x$

$y = 2x - 6$

6. $x - 2y = -2$

$3x + y = 6$

$+$ = addition

$-$ = subtraction