Name : _____ Score : _____

Teacher : _____ Date : _____

## Solving Systems of Equations by Substitution

1) $y = -3x - 3$
$y = -3$

2) $3x + 2y = -15$
$2x = -18$

3) $y = -\frac{13}{4}x + 7$
$y = \frac{3}{4}x - 9$

4) $-5x + 9y = -12$
$3x + 2y = 22$

5) $y = -\frac{2}{5}x - 2$
$y = -4$

6) $y = \frac{7}{4}x - 3$
$y = 4$

7) $4x + 8y = 20$
$-4x + 2y = -30$

8) $-4x - 15y = -17$
$-x + 5y = -13$

9) $6x - 5y = 22$
$y = -8$

10) $y = \frac{1}{2}x + 5$
$y = -\frac{5}{2}x - 1$

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