Math 1
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Solve the system using substitution

Solve each system by substitution.

1) $y = x + 5$
$y = 2x + 8$

2) $y = 2x + 4$
$y = 3x + 7$

3) $y = -2x + 5$
$y = 4x - 1$

4) $y = -2x + 6$
$y = x - 6$

5) $y = 2x - 6$
$y = -2x + 6$

6) $y = 5$
$-8x + 6y = -10$

7) $7x - 4y = -5$
$y = 8x - 5$

8) $-6x - 2y = 4$
$y = 2x - 12$

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9) $3x - 3y = -21$
$y = -2x + 7$

10) $-x + 4y = 14$
$y = 5x - 6$

11) $-3x - y = -12$
$y = -6$

12) $-4x - 3y = -8$
$y = -8x + 16$

13) $6x - 7y = -10$
$x + 7y = -18$

14) $-8x - 8y = 24$
$x + 4y = -12$

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