

PARTNERS D4
Solving Equations

Name _____

1A. $7(5 - x) - 2(3 + x) = 20 - 12x$

1B. $5 - (2x + 5) - (3 - 3x) = 2x$

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3

2A. $3[5 - (2x + 1) - 7] = -8x - 1$

2B. $-2(-3 + 6x) + 2(3x - 1) = -5x$

4

3A. $7x - 2(3 - 6x) = -25$

3B. $4x - 2 + 5x = -11$

—
1

4A. $-3[5 - 2(x - 4) - (3x - 7)] = 3(x - 4)$

4B. $-2[4x - 3(6 - x)] = -5x$

4

5A. $-2[4 - 3(2x - 5) - (2x + 1)] = -2x$

5B. $-3[5 - 2(3x - 2) - (3x + 5)] = 7(x + 4)$

2

