

PARTNERS D3
Solving Equations

Name _____

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

1B. $5x - 4 = -2(x - 2) + 41$

2A. $-9(x - 2) = 22 - 5x$

2B. $-4(5 - x) = -26 - 2x$

3A. $3(x - 8) - 2(3x - 4) = -1$

3B. $-2(x - 8) - 5(3 - 2x) = 3(2x - 6) + 9$

4A. $7 - 5(2x - 1) + 3(x - 2) = -8x + 10$

4B. $3 - 2(4x - 3) + 5(x - 3) = -2(2x + 1)$

5A. $3x - (2 - x) = 6x + 20$

5B. $-2x - (x - 3) = x + 47$