

Solve each equation for x .

A
1) $4x + 2 = 1x + 5$

B
 $6x + 4 = 2x + 12$

C
 $7x + 1 = 1x + 25$

D
 $8x + 6 = 3x + 36$

2) $17x + 5 = 3x + 47$

$11x + 9 = 4x + 58$

$3x + 4 = 5x + 28$

$7x + 6 = 10x + 3$

3) $-2x + 1 = 7x + 10$

$-3x + 5 = 12x + 40$

$-4x - 1 = 5x + 8$

$-6x - 11 = 3x + 25$

4) $-5x + 3 = 7x + 75$

$-8x - 7 = 2x + 33$

$10x + 1 = -1x - 21$

$-10x - 3 = -1x - 21$

5) $-39x + 2 = 15x + 218$

$20x + 1 = 40x - 39$

$-6x + 3 = -2x - 5$

$-7x + 10 = -4x + 1$