

Solve each equation for x .

A

1) $6x + 2 = 1x + 47$

B

$6x + 14 = 8x + 12$

C

$9x + 1 = 10x + 25$

D

$-8x + 4 = 5x - 35$

2) $7x + 5 = 3x - 47$

$15x + 9 = 4x + 64$

$1x + 4 = 5x + 28$

$7x + 6 = 11x + 2$

3) $-5x - 2 = 7x + 10$

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

$-4x - 1 = -1x + 26$

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

4) $-3x + 3 = 2x + 72$

$8x - 7 = 2x + 53$

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

$-100x + 101 = -1x - 97$

5) $-3x + 36 = 15x + 72$

$40x + 1 = 20x - 159$

$-6x + 0 = -1x - 5$

$-5x + 14 = -4x - 1$