Linear Equations in Boxes

Example 1

$3x + 5 = 17$

$3x = 12$

$x = 4$

Example 2

$5x - 3 = 27$

$5x = 30$

$x = 6$

1

$2x + 7 = 25$

$2x = 18$

$x =$ ☐

2

$6x - 2 = 16$

$6x = 18$

$x =$ ☐

3

$4x + 1 = 29$

$4x =$ ☐

$x =$ ☐

4

$7x + 6 = 48$

☐ = ☐

$x =$ ☐

5

$9x - 4 = 32$

☐ = ☐

$x =$ ☐

6

$5x - 10 = 5$

☐ = ☐

$x =$ ☐

7

$2x + 8 = 4$

☐ = ☐

$x =$ ☐

8

$8x - 12 = -4$

☐ = ☐

$x =$ ☐

Linear Equations in Boxes

9

$3x + 9 = 36$

$=$

$x =$

10

$5x - 5 = 30$

$=$

$x =$

11

$11x + 4 = 26$

$=$

$x =$

12

$7x - 1 = 48$

$=$

$x =$

13

$2x - 5 = -1$

$=$

$x =$

14

$6x + 18 = 6$

$=$

$x =$

15

$4x + 7 = -9$

$=$

$x =$

16

$10x - 2 = -12$

$=$

$x =$

17

$2x - 4 = 1$

$=$

$x =$

18

$10x + 14 = 46$

$=$

$x =$