

Nom:

Data:

$$\textcircled{1} \quad -44 = 4(3 - x)$$

$$\textcircled{9} \quad -100 = 3x - 2 + 11x$$

$$\textcircled{2} \quad -3x - x = 24$$

$$\textcircled{10} \quad -111 = 5x - 16$$

$$\textcircled{3} \quad 347 = 16(2x - 7) + -7(-12 + x)$$

$$\textcircled{11} \quad 17x - x = 80$$

$$\textcircled{4} \quad 17x - x = 48$$

$$\textcircled{12} \quad -2.612 = 8x + -20(-16x - 17)$$

$$\textcircled{5} \quad 34 = 16x + -18 - -10x$$

$$\textcircled{13} \quad -2 = (13x + 17) + (-5x - -13)$$

$$\textcircled{6} \quad -23 = 13x - -16$$

$$\textcircled{14} \quad -18(19x - -15) + 13(3 + x) = -5.824$$

$$\textcircled{7} \quad 1.134 = -7(12x - 16) + 14(13 + x)$$

$$\textcircled{15} \quad 490 = -8x + 4 - 19x$$

$$\textcircled{8} \quad -11x + 8(-12x - 16) = 1.691$$

$$\textcircled{16} \quad 1.320 = -15x + 15(-3x - -20)$$

Nom:

Data:



① $-44 = 4(3 - x)$ $x = 14$

⑨ $-100 = 3x - 2 + 11x$ $x = -7$

② $-3x - x = 24$ $x = -6$

⑩ $-111 = 5x - 16$ $x = -19$

③ $347 = 16(2x - 7) + -7(-12 + x)$ $x = 15$

⑪ $17x - x = 80$ $x = 5$

④ $17x - x = 48$ $x = 3$

⑫ $-2.612 = 8x + -20(-16x - 17)$ $x = -9$

⑤ $34 = 16x + -18 - -10x$ $x = 2$

⑬ $-2 = (13x + 17) + (-5x - -13)$ $x = -4$

⑥ $-23 = 13x - -16$ $x = -3$

⑭ $-18(19x - -15) + 13(3 + x) = -5.824$ $x = 17$

⑦ $1.134 = -7(12x - 16) + 14(13 + x)$ $x = -12$

⑮ $490 = -8x + 4 - 19x$ $x = -18$

⑧ $-11x + 8(-12x - 16) = 1.691$ $x = -17$

⑯ $1.320 = -15x + 15(-3x - -20)$ $x = -17$