

MULTI-STEP EQUATIONS

NAME: _____

Solve each equation.

(01). $4(2.5x + 0.3) - 1 = 10.2$

(02). $2(2x + 0.8) + 3.5 = -2.9$

(03). $5(0.2x + 3.5) - 0.8 = 21.7$

(04). $4(0.5x + 2.3) - 5.2 = 2$

(05). $3(x + 0.4) - 2(x + 5) = -11.8$

(06). $5(0.2x + 3) - 2(5 - x) = 17$

(07). $8(2.3 - 0.5x) + 5x = 13.4$

(08). $3(x + 4) - 2(0.5x - 0.4) = 16.8$

(09). $5(0.8x + 0.3) - 5(2x - 0.5) = 10$

(10). $10(3.5x - 4) - 8 = 232$

(11). $3(2x - 0.8) - 3.2 = -23.6$

(12). $5(0.8x - 0.3) - x - 0.5 = 13$

(13). $3(2x + 0.9) - 2(x - 0.5) = -4.3$

(14). $8(0.5x + 0.9) - 0.5 + 3x = 34.7$