

# [12-01-31-T]

## *Algebra Practice*

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Solve for the unknown.

$$[1] -2(5x + 1) = 1 - (x - 2)$$

$$[2] \frac{3}{5}(2x - 3) = 2(x - 1)$$

$$[3] \frac{1}{3}(2x - 4) = 2 + 2(x + 4)$$

**Answers:** [1]  $x = -\frac{5}{9}$ , [2]  $x = \frac{1}{4}$ , [3]  $x = -\frac{17}{2}$