

1) Solve the following equations.

a) $2x - 7 = 11$

b) $5x + 3 = 43$

2) Solve the following equations.

a) $\frac{x}{5} + 1 = 7$

b) $\frac{x}{2} - 6 = 2.5$

3) Solve the following equations.

a) $2(4x - 1) = 46$

b) $6(2x + 7) = 48$

4) Solve the following equations.

a) $3\left(\frac{x}{7} + 2\right) = 6$

b) $2\left(\frac{5x}{3} - 1\right) = 8$