

NAME: _____

P.I. A.A.25: Solve equations involving fractional expressions

1. Use a calculator to solve the equation
 $5.7t + 6.8t = 15.9$.

3. Solve this equation using a graphing calculator. Round your answer to the nearest tenth.

$$5.5x + 0.3(4 - x) = 7.2x - 3$$

2. Write the equation $3.6 = 2.47 + \frac{m}{4}$ in calculator-ready form and solve.

[1] 1.272

[2] $m = (3.6 - 2.47) * 4; m = 4.52$

[3] 2.1