

Alex Lewis

2000865
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5)

$$\begin{array}{l} 6x + 5y = 35 \quad (1) \times 4 \\ 7x + 4y = 31 \quad (2) \times 5 \end{array}$$

$$\begin{array}{r} 24x + 20y = 140 \\ 28x + 20y = 124 \\ \hline \end{array}$$

$$52x = 264$$

$$x = \frac{264}{52}$$

$$x = 5.07 \text{ sus in 2}$$

$$7(5.07) - 4y = 31$$

$$35 - 4y = 31$$

$$4y = \cancel{35} - 31$$

$$4y = 4$$

$$y = \frac{4}{4}$$

$$y = 1$$