

5.

$$\begin{array}{l} \text{eq} \\ \text{vt} \end{array} \quad 6x + 3y = 35$$

$$7x - 4y = 31$$

$$24x + 20y = 140$$

$$35x - 20y = 155$$

$$59x = 295$$

$$x = \frac{295}{59} \longrightarrow \underline{x = 5}$$

$$6(5) + 3y = 35$$

$$30 + 3y = 35$$

$$3y = 5 \longrightarrow \underline{y = 1}$$