Answer on question 38227 – Math – Algebra

$$\begin{cases} 5x - 3y = -50 \\ x = -15 \end{cases}$$

Substitute the value of x at the first equation

$$5 * (-15) - 3y = -50$$

$$-45 - 3y = -50$$

$$-3y = -5$$

$$y = \frac{5}{3}$$

Answer: x=-15, y=5/3.