

$$5x^2 - 12x + 4 = 0$$

$$5 \cdot 4 = 20$$

$$\rightarrow \frac{-2}{5} \quad \frac{-1 \cancel{0} - 2}{\cancel{5} \quad 1}$$

$$\boxed{-2 \quad -10} = -12$$

$$(5x - 2)(x - 2) = 0$$

$$\boxed{x = \frac{2}{5} \quad x = 2}$$

$$5x - 2 = 0 \quad x - 2 = 0$$

$$\begin{array}{l} +2 \quad +2 \\ \hline 5x = 2 \\ \hline \frac{5x}{5} = \frac{2}{5} \end{array} \quad \begin{array}{l} +2 \quad | \quad 2 \\ \hline x = 2 \end{array}$$

$$x = \frac{2}{5} \quad x = 2$$