

PROPORTION

Solve the proportion using the steps shown:

$$1) \quad \frac{6}{x} = \frac{7}{4}$$

$$x = \frac{6 * 4}{7} = \frac{24}{7}$$

$$1) \quad \frac{n}{4} = \frac{10}{7}$$

$$n = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

$$4) \quad \frac{3}{m} = \frac{10}{7}$$

$$m = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

$$2) \quad \frac{3}{4} = \frac{10}{x}$$

$$x = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

$$5) \quad \frac{3}{4} = \frac{y}{7}$$

$$y = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

$$3) \quad \frac{9}{n} = \frac{2}{7}$$

$$n = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

$$6) \quad \frac{6}{7} = \frac{10}{b}$$

$$b = \frac{\square * \square}{\square} = \frac{\square}{\square}$$