

Proportion (part 1 of 2)

Solve the proportion using the steps shown:

$$1) \quad \frac{6}{x} = \frac{7}{4}$$
$$x = \frac{6 * 4}{7} = \frac{24}{7}$$

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

40

24

63

2

12

7

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

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

$$4) \quad \frac{6}{7} = \frac{10}{b}$$
$$b = \frac{\square * \square}{\square} = \frac{\square}{\square}$$

2

40

6

7

70

5