Proportion (part 1 of 2)

Solve the proportion using the steps shown:

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

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

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

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

40 24 63

2 12 7

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

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

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

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

2 40 6

7 70 5