

1345

$$\begin{array}{r} a) \quad \frac{1}{4} + x = \frac{2}{7} \\ -\frac{1}{4} \quad \quad -\frac{1}{4} \end{array}$$

$$x = \frac{2 \cdot 4}{7 \cdot 4} - \frac{1 \cdot 7}{4 \cdot 7}$$

$$x = \frac{8}{28} - \frac{7}{28}$$

$$x = \frac{1}{28}$$

$$\begin{array}{r} b) \quad \frac{1}{3} + x = \frac{7}{12} \\ -\frac{1}{3} \quad \quad -\frac{1}{3} \end{array}$$

$$x = \frac{7}{12} - \frac{1 \cdot 4}{3 \cdot 4}$$

$$x = \frac{7}{12} - \frac{4}{12}$$

$$x = \frac{3}{12} = \frac{1}{4}$$