

$$\begin{aligned}1) \quad & \text{a)} \quad 6x + 18 = 72 / -18 \\& 6x = 54 / :6 \\& x = 9\end{aligned}$$

$$\begin{aligned}& \text{b)} \quad 7x + 15 = 57 / -15 \\& 7x = 42 / :7 \\& x = 6\end{aligned}$$

$$\begin{aligned}2) \quad & \text{a)} \quad 2,6x - 2,3 = 1,6 / +2,3 \\& 2,6x = 3,9 / :2,6 \\& x = 1,5\end{aligned}$$

$$\begin{aligned}& \text{b)} \quad 3,8x - 4,2 = 1,12 / +4,2 \\& 3,8x = 5,32 / :3,8 \\& x = 1,4\end{aligned}$$

$$\begin{aligned}3) \quad & \text{a)} \quad 37 - 4x = 45 / -37 \\& -4x = 8 / :(-4) \\& x = -2\end{aligned}$$

$$\begin{aligned}& \text{b)} \quad 48 - 5x = 63 / -48 \\& -5x = 15 / :(-5) \\& x = -3\end{aligned}$$

$$\begin{aligned}4) \quad & \text{a)} \quad 64 + 6x = 22 / -64 \\& 6x = -42 / :6 \\& x = -7\end{aligned}$$

$$\begin{aligned}& \text{b)} \quad 38 + 4x = 14 / -38 \\& 4x = -24 / :4 \\& x = -6\end{aligned}$$