

$$10) y - 4 = -7$$

adding 4 on both sides

$$y - \cancel{4} + \cancel{4} = -7 + 4 \quad \left[ \begin{array}{l} \text{to remove } -4 \text{ from} \\ \text{LHS, } \therefore -4 + 4 = 0 \end{array} \right]$$

$$\Rightarrow y = -3$$

$$11) y - 4 = 4$$

adding 4 on both sides

$$y - \cancel{4} + \cancel{4} = 4 + 4$$

$$\Rightarrow y = 8$$

$$12) y + 4 = 4$$

subtracting 4 from both sides

$$y + \cancel{4} - \cancel{4} = 4 - 4$$

$$\Rightarrow y = 0$$

$$13) y + 4 = -4$$

Subtracting 4 from both sides

$$y + \cancel{4} - \cancel{4} = -4 - 4$$

$$\Rightarrow y = -8$$