

4.



$$(x+1)(t-3)$$

$$tx + 3x + t + 3$$

$$tx - x + 3t - 3$$

$$tx - 3x + t - 3$$

$$tx - x + t + 3$$

Solution

$$\begin{aligned}(x+1)(t-3) \\ = tx - 3x + t - 3\end{aligned}$$