

4.



$$(t+6)(g-4)$$

$$gt + 4t + 6g + 24$$

$$gt - 6t + 4g - 24$$

$$gt - 4t + 6g - 24$$

$$gt - 6t + 6g + 24$$

Solution

$$\begin{aligned} (t+6)(g-4) \\ = gt - 4t + 6g - 24 \end{aligned}$$