

1.



$$(f+5)(w-3)$$

$$f \quad w+3 \quad f+5 \quad w+15$$

$$f \quad w-5 \quad f+3 \quad w-15$$

$$f \quad w-3 \quad f+5 \quad w-15$$

$$f \quad w-5 \quad f+5 \quad w+15$$

**Solution**

$$\begin{aligned} & (f+5)(w-3) \\ &= f \quad w-3 \quad f+5 \quad w-15 \end{aligned}$$