

2.



$$(e+5)(r-2)$$

$$e r + 2 e + 5 r + 10$$

$$e r - 5 e + 2 r - 10$$

$$e r - 2 e + 5 r - 10$$

$$e r - 5 e + 5 r + 10$$

**Solution**

$$\begin{aligned} (e+5)(r-2) \\ = e r - 2 e + 5 r - 10 \end{aligned}$$