

5.



$$(z+6)(n-1)$$

$$nz + z + 6n + 6$$

$$nz - 6z + n - 6$$

$$nz - z + 6n - 6$$

$$nz - 6z + 6n + 6$$

Solution

$$\begin{aligned} (z+6)(n-1) \\ = nz - z + 6n - 6 \end{aligned}$$