

4.



$$(w+6)(k-2)$$

$$kw + 2w + 6k + 12$$

$$kw - 6w + 2k - 12$$

$$kw - 2w + 6k - 12$$

$$kw - 6w + 6k + 12$$

Solution

$$(w+6)(k-2)$$

$$= kw - 2w + 6k - 12$$