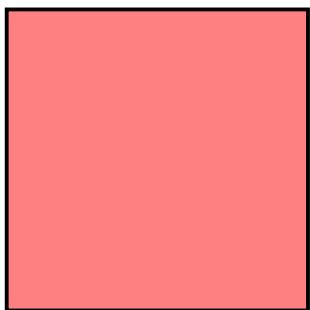


1.



$4k$

$k + 2$

$$12k$$

$$2k^2 + 8k$$

$$4k^2 + 8k$$

$$4k + 2k^2$$

Solution



$$= (k + 2) \times (4k)$$

$$= 4k^2 + 8k$$