5.

3 n

n + 6

21 n

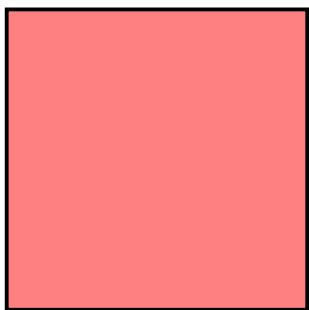$6 n^2 + 18 n$

$3 n^2 + 18 n$

$3 n + 6 n^2$

Solution

$= (n+6) \times (3 n)$
$= 3 n^2 + 18 n$