3.

$7\,b$

$b + 2$

$21\,b$
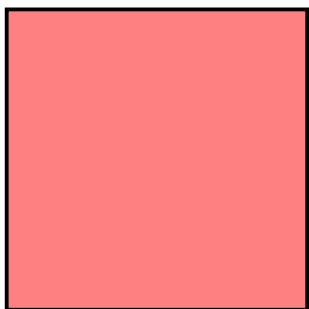
$2\,b^2 + 14\,b$

$7\,b^2 + 14\,b$

$7\,b + 2\,b^2$

Solution

$$= (b+2) \times (7\,b)$$
$$= 7\,b^2 + 14\,b$$