4.

7 w

w + 3

$28 w$
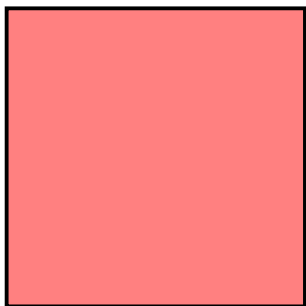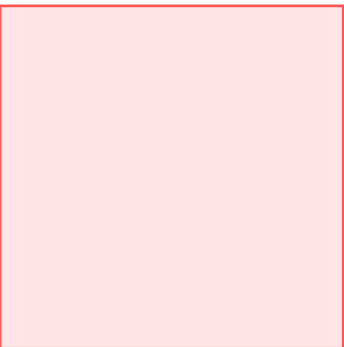
$3 w^2 + 21 w$

$7 w^2 + 21 w$

$7 w + 3 w^2$

Solution

$= (w + 3) \times (7 w)$

$= 7 w^2 + 21 w$