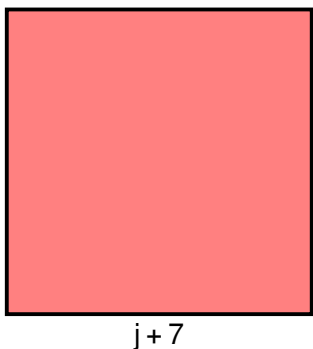


1.



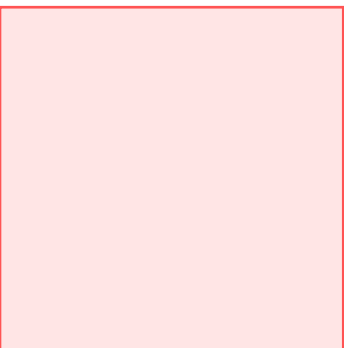
$$48 j$$

$$7 j^2 + 42 j$$

$$6 j^2 + 42 j$$

$$6 j + 7 j^2$$

**Solution**



$$= (j + 7) \times (6 j)$$

$$= 6 j^2 + 42 j$$