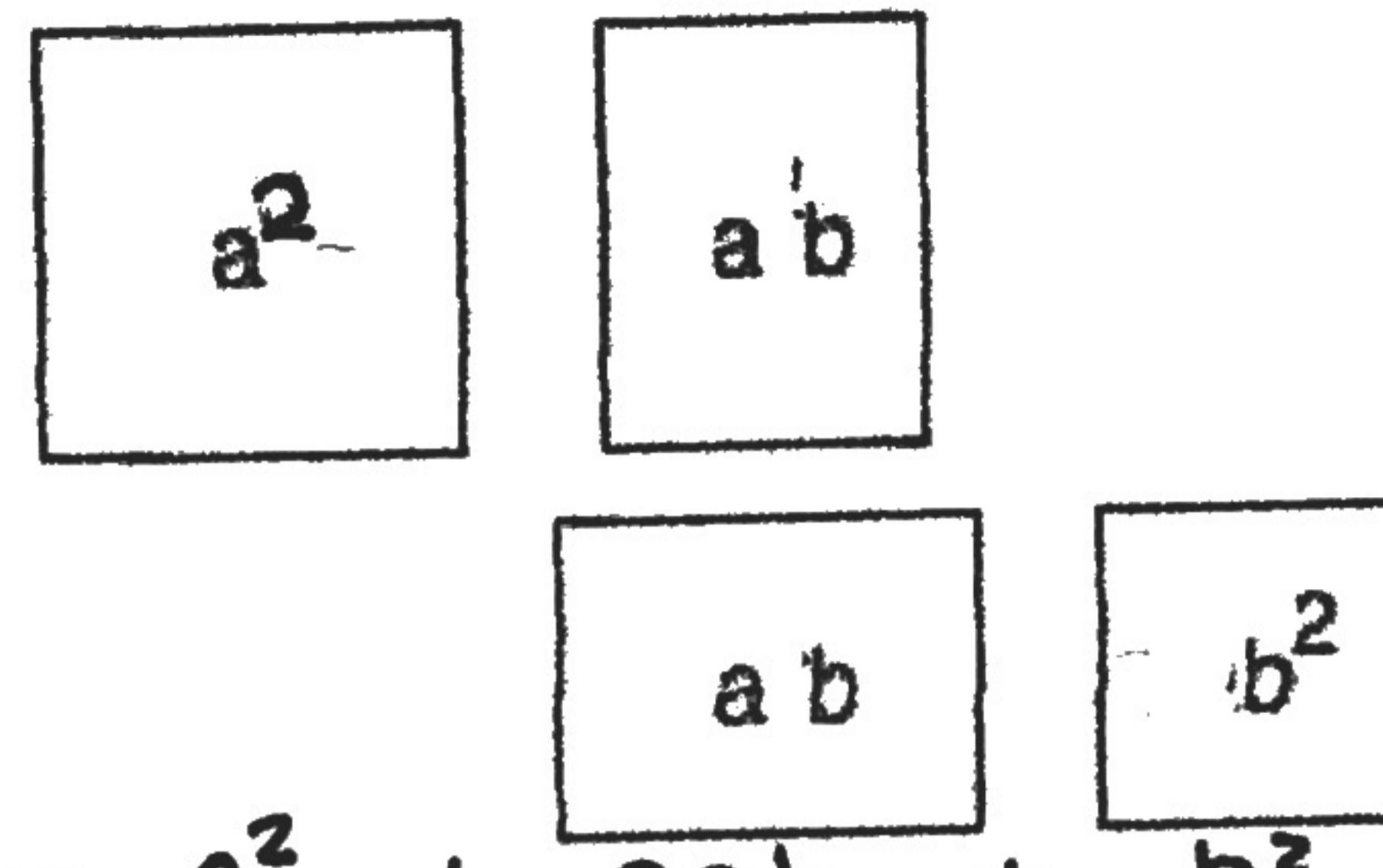
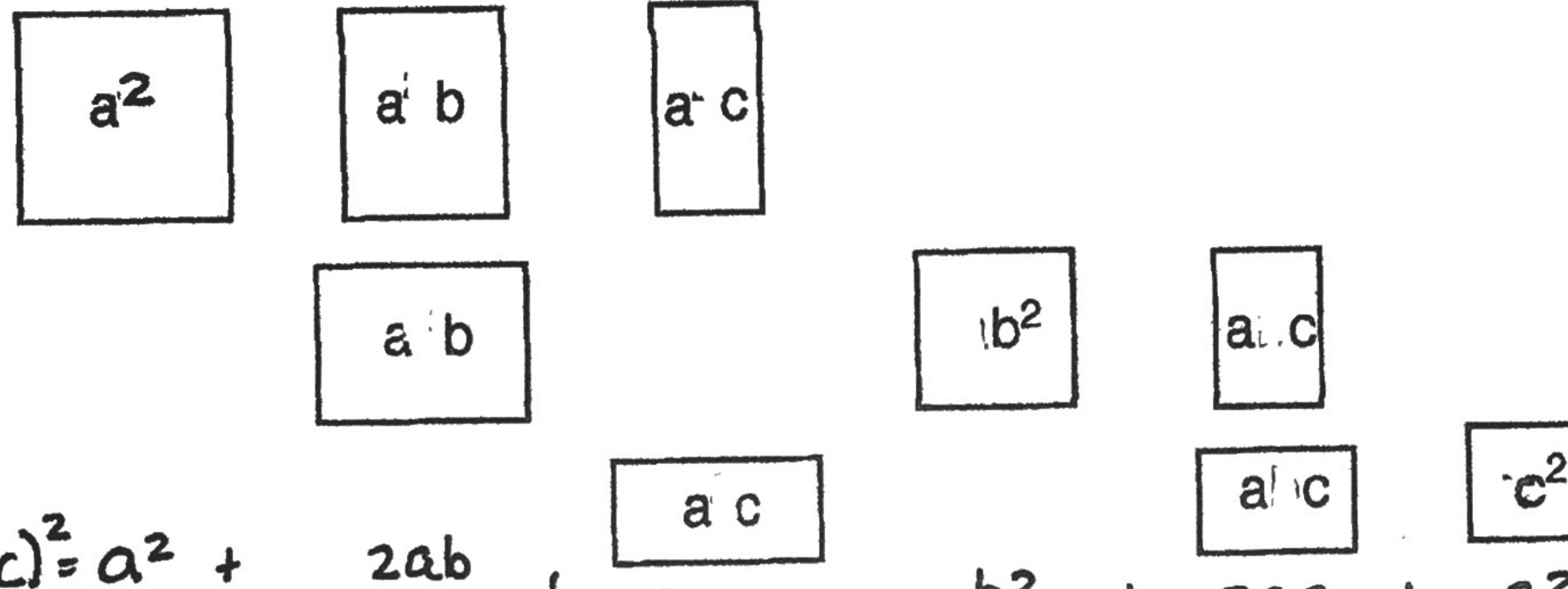


## Binomial Square



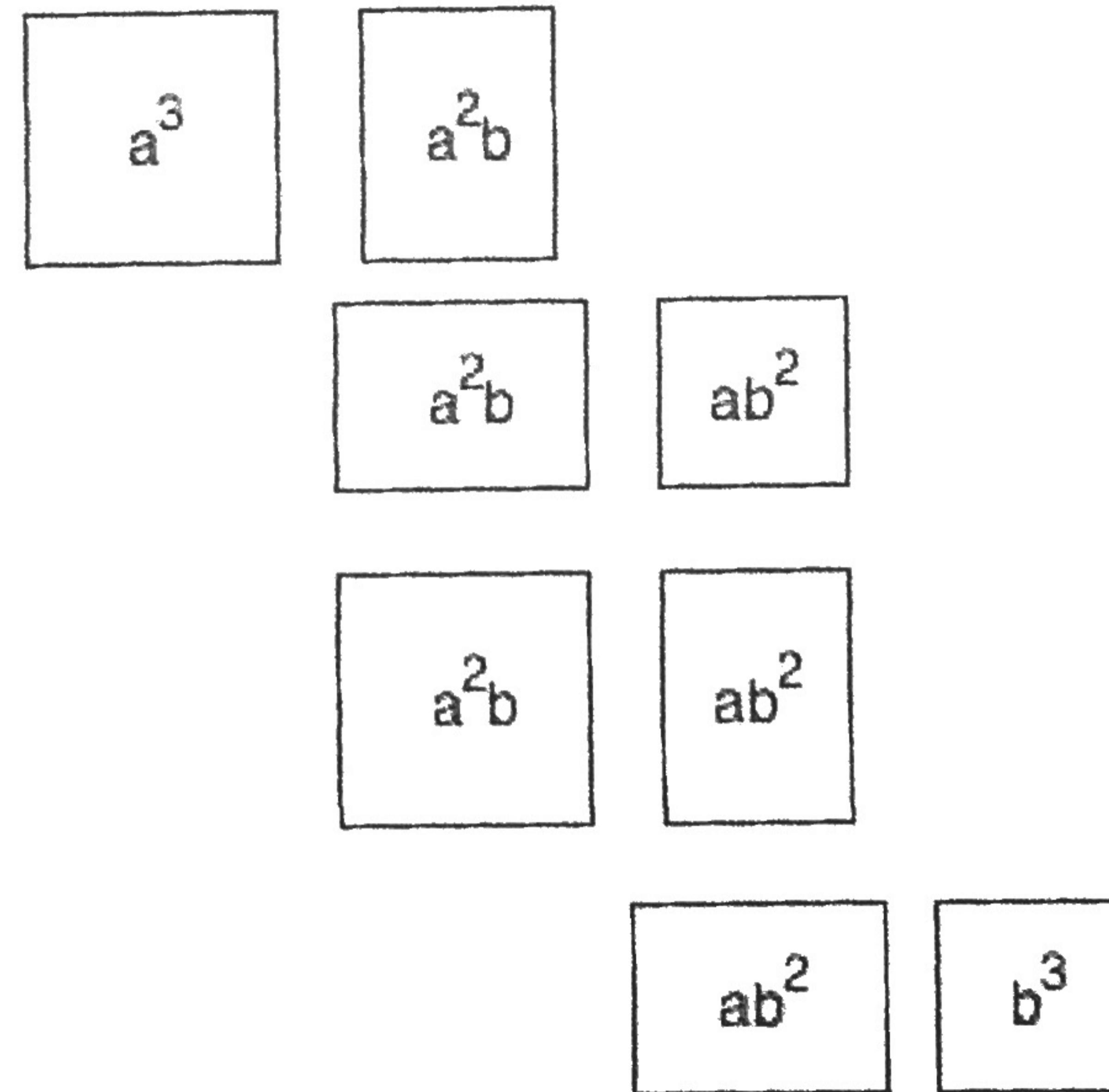
$$(a+b)^2 = a^2 + 2ab + b^2$$

## Trinomial Square



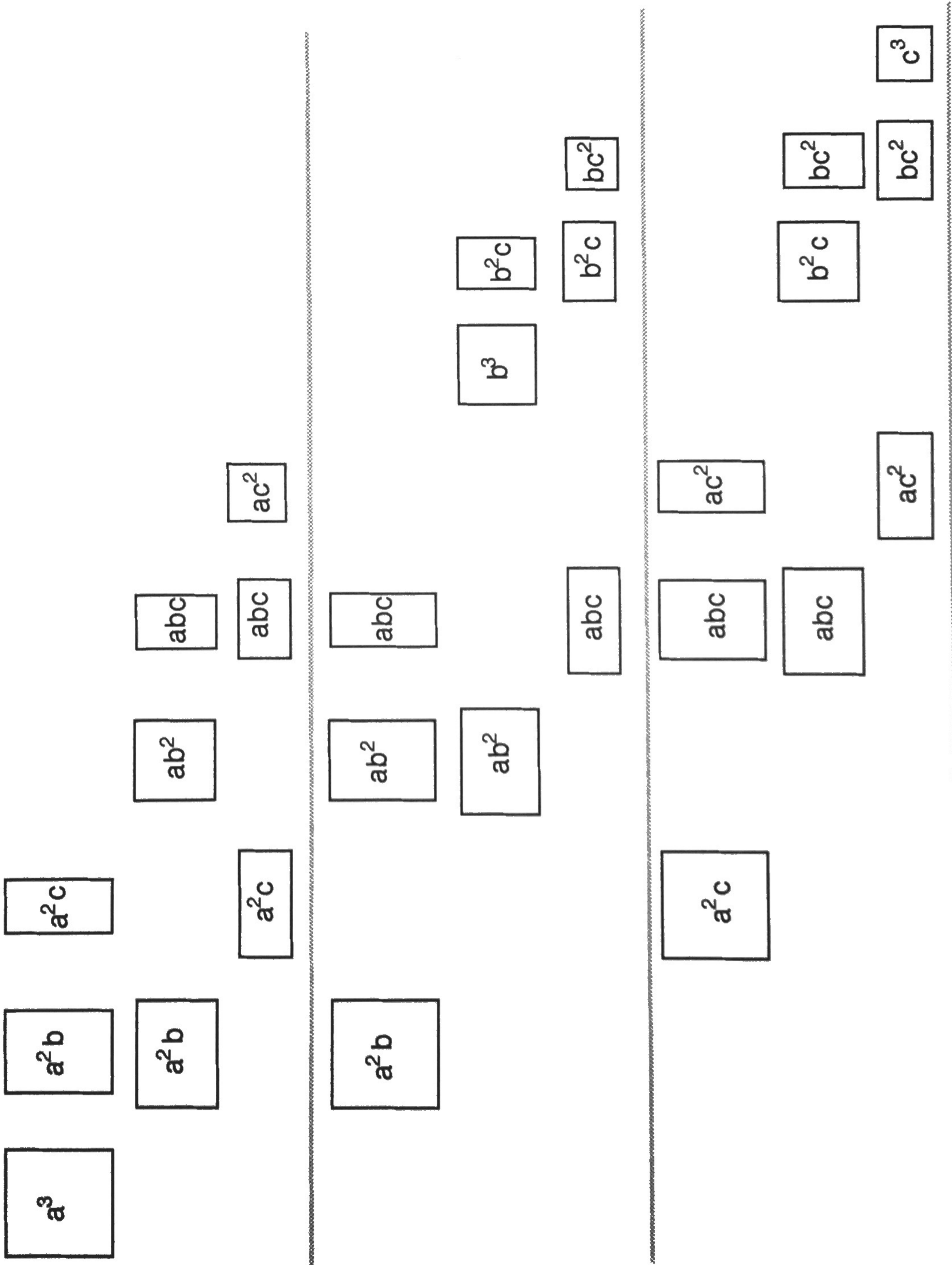
$$(a+b+c)^2 = a^2 + 2ab + 2ac + b^2 + 2bc + c^2$$

## Binomial Cube



$$a^3 + 3a^2b + 3ab^2 + b^3$$

## Trinomial Cube



$$a^3 + 3a^2b + 3a^2c + 6abc + 3ab^2 + 3a^2b + 3abc + 3bc^2 + b^3 + 3b^2c + 3bc^2 + c^3$$