

КУБ СУММЫ

$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$$

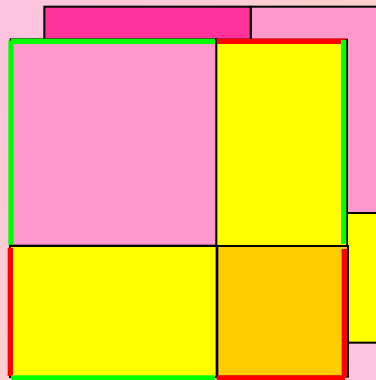
$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$$

b^3

ab^2

b

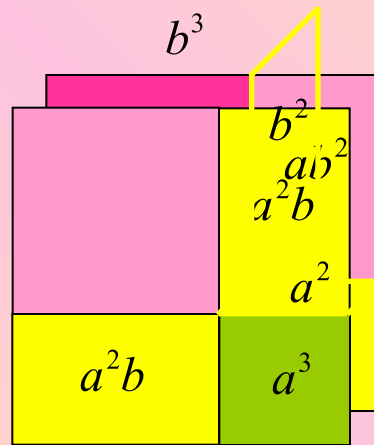
a



a^2b

a^3

$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$$



$$\underline{ab^2} + \underline{a^2b} + \underline{a^2b} + a^3 + b^3 + \underline{ab^2} + \underline{ab^2} + \underline{a^2b} = a^3 + 3a^2b + 3ab^2 + b^3 = (a + b)^3$$

