



Cuadrado de una suma

Practica: N°03

Inicial: Básico II

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EJEMPLO:

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

$$(x+3)^2 = (x)^2 + 2(x)(3) + (3)^2$$

$$(x+3)^2 = x^2 + 6x + 9$$

$$(x+4)^2 = ()^2 + 2()() + ()^2$$

$$(+)^2 = ^2 + +$$

$$(x+6)^2 = ()^2 + 2()() + ()^2$$

$$(+)^2 = ^2 + +$$

$$(x+8)^2 = ()^2 + 2()() + ()^2$$

$$(+)^2 = ^2 + +$$

$$(\mathbf{x+y})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad^2 + \quad + \quad^2$$

$$(2\mathbf{x+3y})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad^2 + \quad + \quad^2$$

$$(3\mathbf{x+4y})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad^2 + \quad + \quad^2$$

$$(4\mathbf{x^2+3})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad^4 + \quad + \quad$$

$$(\mathbf{2x^2+3y^2})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad + \quad + \quad$$

$$(\mathbf{5x^3} + \mathbf{6y^4})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad + \quad + \quad$$

$$(\mathbf{7x^4} + \mathbf{8y^5})^2 = (\quad)^2 + 2(\quad)(\quad) + (\quad)^2$$

$$(\quad + \quad)^2 = \quad + \quad + \quad$$