

Cubo de la suma de 2 términos :

Formula: $(p + q)^3 = p^3 + 3p^2q + 3pq^2 + q^3$

Completa los ejercicios correctamente

$$(7+3y)^3 = (7)^3 + \boxed{} (7)^2(3y) + 3(7)(\boxed{})^2 + (3y)^3$$
$$= 343 + \boxed{}y + 189y^2 + 27y^3$$

$$(8x+2)^3 = (8x)^3 + 3(8)^2(2) + 3(8)(\boxed{})^2 + (2)^{\boxed{}}$$
$$= 512x^3 + \boxed{} + 96 + 8$$

$$(2a+3b)^3 = (2a)^3 + 3(2a)^2(3b) + 3(2a)(3b)^2 + (3b)^3$$
$$= 8a^{\boxed{}} + 36a^2b + \boxed{}ab^2 + 27b^3$$

$$(6x+3)^3 = (6x)^3 + 3(6x)^2(3) + 3(6x)(3)^2 + (3)^3$$
$$= 216x^3 + \boxed{}x^2 + 162x^2 + 27$$