

POTENCIACIÓN

Completar, desarrollando las potencias.

Recuerda:

Las siguientes potencias son las más utilizadas en el curso. Por lo que reciben el nombre de "notables".



$2^0 = \underline{\quad} \quad 2^1 = \underline{\quad} \quad 2^2 = \underline{\quad} \quad 2^3 = \underline{\quad} \quad 2^4 = \underline{\quad}$

$2^5 = \underline{\quad} \quad 2^6 = \underline{\quad} \quad 2^7 = \underline{\quad} \quad 2^8 = \underline{\quad} \quad 2^9 = \underline{\quad}$

$2^{10} = \underline{\quad} \quad 3^0 = \underline{\quad} \quad 3^1 = \underline{\quad} \quad 3^2 = \underline{\quad} \quad 3^3 = \underline{\quad}$

$3^4 = \underline{\quad} \quad 3^5 = \underline{\quad} \quad 4^0 = \underline{\quad} \quad 4^1 = \underline{\quad} \quad 4^2 = \underline{\quad}$

$4^3 = \underline{\quad} \quad 4^4 = \underline{\quad} \quad 5^0 = \underline{\quad} \quad 5^1 = \underline{\quad} \quad 5^2 = \underline{\quad}$

$5^3 = \underline{\quad} \quad 5^4 = \underline{\quad} \quad 6^0 = \underline{\quad} \quad 6^1 = \underline{\quad} \quad 6^2 = \underline{\quad}$

$6^3 = \underline{\quad} \quad 7^0 = \underline{\quad} \quad 7^1 = \underline{\quad} \quad 7^2 = \underline{\quad} \quad 7^3 = \underline{\quad}$

$8^0 = \underline{\quad} \quad 8^1 = \underline{\quad} \quad 8^2 = \underline{\quad} \quad 8^3 = \underline{\quad} \quad 9^0 = \underline{\quad}$

$9^1 = \underline{\quad} \quad 9^2 = \underline{\quad} \quad 9^3 = \underline{\quad} \quad 10^0 = \underline{\quad} \quad 10^1 = \underline{\quad}$

$10^2 = \underline{\quad} \quad 10^3 = \underline{\quad} \quad 11^2 = \underline{\quad} \quad 12^2 = \underline{\quad} \quad 13^2 = \underline{\quad}$

$14^2 = \underline{\quad} \quad 15^2 = \underline{\quad} \quad 16^2 = \underline{\quad} \quad 17^2 = \underline{\quad} \quad 18^2 = \underline{\quad}$

$19^2 = \underline{\quad} \quad 20^2 = \underline{\quad} \quad 25^2 = \underline{\quad} \quad 30^2 = \underline{\quad} \quad 40^2 = \underline{\quad}$

Reduce cada ejercicio según el ejemplo:

1. $A = 3^4 + 2^3 + 4^0 + 5$

2. $B = 2^2 + 3^2 + 4^2$

3. $C = 50^0 + 3^0 + 2^0 + 1$

4. $D = 6^3 - 2^7 + 3^2$

5. $E = 2^4 + 4^3 + 4^0 + 10$

6. $F = 13^2 + 3^5 - 8^2$

7. $G = 5^4 + 8^3 - 7^2 + 10$

8. $H = 20^2 - 14^2 - 10^2$