

POTENCIACIÓN

Completar, desarrollando las potencias.

Recuerda:

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



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

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

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

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

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

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

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

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

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

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

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

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

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