

## POTENCIAS

base       $\leftarrow$   $6^2$        $\rightarrow$  exponente

Una potencia → es la expresión simplificada de una multiplicación de factores iguales.

$6^2 = 6 \times 6 = 36$  se lee "seis elevado al cuadrado" o "seis al cuadrado"

$6^3 = 6 \times 6 \times 6 = 216$  se lee "seis elevado al cubo" o "seis al cubo"

$6^4 = 6 \times 6 \times 6 \times 6 = 1296$  se lee "seis elevado a cuatro" o "seis a la cuarta"

$$7 \times 7 \times 7 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$3 \times 3 \times 3 \times 3 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$11 \times 11 \times 11 \times 11 \times 11 \times 11 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$4 \times 4 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$8 \times 8 \times 8 \times 8 \times 8 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$5 \times 5 \times 5 \times 5 \times 5 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$9 \times 9 \times 9 \times 9 \times 9 \times 9 \times 9 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$6 \times 6 \times 6 = \boxed{\phantom{00}} \boxed{\phantom{0}}$$

$$10^5 = \boxed{\phantom{00000}}$$

$$3^3 = \boxed{\phantom{00}}$$

$$4^7 = \boxed{\phantom{0000000}}$$

$$8^2 = \boxed{\phantom{00}}$$

$$6^9 = \boxed{\phantom{000000000}}$$

$$5^8 = \boxed{\phantom{00000000}}$$

Calcula:

$$5^3 = \boxed{\phantom{00}}$$

$$8^2 = \boxed{\phantom{00}}$$

$$4^5 = \boxed{\phantom{00}}$$

$$2^6 = \boxed{\phantom{00}}$$