

Expresa en forma de una única potencia

$$5^1 \cdot 5^3 =$$

$$3^2 \cdot 3^2 =$$

$$9^5 \cdot 9^6 =$$

$$7^4 : 7^3 =$$

$$10^2 \cdot 10^3 =$$

$$4^0 \cdot 4^5 =$$

$$2^8 : 2^3 =$$

$$6^{10} : 6^4 =$$

$$(2^3)^2 =$$

$$(3^4)^3 =$$

$$(10^3)^5 =$$

$$(7^2)^4 =$$

$$(5^3)^3 =$$

$$(4^2)^0 =$$

$$(1^4)^3 =$$

Resuelve

$$5^2 + 5^1 =$$

$$3^4 \cdot 3^3 : 3^2 =$$

$$5^5 : 5^2 \cdot 5^3 =$$

$$7^2 - 7^1 =$$

$$2^7 : 2^5 =$$

$$4^3 : 4^3 =$$

$$2^2 + 2^3 =$$

$$8^2 \cdot 8^3 \cdot 8^1 =$$

$$9^2 \cdot 9^1 : 9^3 =$$

Calcula

$$6 \cdot 4 - 8 : 2 : 2 + 3 \cdot 2 \cdot 5 =$$

$$72 : (2 + 8 : 2) + 8 \cdot 2 =$$

$$(7 + 4 + 5) : 4 - 2 \cdot (7 - 5) =$$

$$3 \cdot (5 - 2 \cdot 2) + 2 \cdot (7 - 2) =$$

$$(6 - 4) \cdot 5 + 6 \cdot (7 - 5) =$$

$$(10 - 5 - 4) \cdot 7 - (8 - 4) : 2 =$$

$$(6 + 5 - 3) \cdot 8 \cdot (4 - 2) - (5 - 3) =$$

Calcula las raíces y residuos siguientes

Radicando	Raíz	Residuo
$\sqrt{47}$	6	11
$\sqrt{52}$		
$\sqrt{192}$		
$\sqrt{201}$		
$\sqrt{2}$		
$\sqrt{77}$		