

1. Multiplicación y división de potencias de igual exponente.

a) $2^3 \cdot 5^3 =$

g) $21^7 : 3^7 =$

b) $4^4 \cdot 3^4 =$

h) $(-8)^1 \cdot 5^1 =$

c) $(-10)^{13} : (-10)^{13} =$

i) $(-2)^6 \cdot (-2)^6 =$

d) $9^5 : 3^5 =$

j) $100^{40} : 10^{40} =$

e) $(-5)^{10} \cdot (-5)^{10} =$

k) $(-30)^{200} : (-5)^{200} =$

f) $4^{24} \cdot (-5)^{24} =$

l) $7^0 \cdot 3^0 =$

2. Potencia de exponente negativo.

$2^{-1} = \underline{\hspace{1cm}} =$

$2^{-2} = \underline{\hspace{1cm}} =$

$2^{-3} = \underline{\hspace{1cm}} =$

$1^{-4} = \underline{\hspace{1cm}} =$

$1^{-7} = \underline{\hspace{1cm}} =$

$1^{-10} = \underline{\hspace{1cm}} =$

$(-3)^{-2} = \underline{\hspace{1cm}} =$

$(-2)^{-1} = \underline{\hspace{1cm}} =$

$(-3)^{-3} = \underline{\hspace{1cm}} =$

$3^{-1} = \underline{\hspace{1cm}} =$

$3^{-2} = \underline{\hspace{1cm}} =$

$3^{-3} = \underline{\hspace{1cm}} =$

$(-1)^{-4} = \underline{\hspace{1cm}} =$

$(-1)^{-7} = \underline{\hspace{1cm}} =$

$(-1)^{-10} = \underline{\hspace{1cm}} =$