Puissances

exercices

Écris sous la forme d'une seule puissance :

$7^3 \times 7^2 =$	$\frac{2^6}{2^3} =$	$10^{-2} \times 10^{-5} =$	$\frac{21^2}{7^2} =$
$8^2 \times 8^4 =$	$\frac{3^5}{3^3} =$	$\frac{10^8 \times 10}{10^5} =$	$\frac{8^3}{2^3} =$
$5^3 \times 5 =$	$\frac{7^4}{7} =$	$\left(10^3\right)^3 =$	$5^2 \times 2^2 =$
$9^5 \times 9^{-2} =$	$\frac{5^2 \times 5^4}{5^3} =$	$\left(10^{-5}\right)^3 =$	$3^3 \times 5^3 =$
$(-3)^2 \times (-3)^5 =$	$10^8 \times 10^3 =$	$\left(10^8\right)^3 \times 10^{-17} =$	$\frac{20^4}{5^4} =$
$4^{-2} \times 4^3 =$	$\frac{6^2}{6^4} =$	$\frac{4^8}{4^6} =$	$4^6 \times 0,5^6 =$
$(-7) \times (-7)^{-4} =$	$\frac{3^8}{3^{11}} =$	$7^2 \times 5^2 =$	$\left(10^{-1}\right)^{-7} =$
$5^8 \times 5^{-8} =$	$\frac{4^2}{4^{-2}} =$	$\frac{14^4}{7^4} =$	$\frac{35^3}{7^3} =$
$10^5 \times 3,1^5 =$	$\left(\left(2^4\right)^2\right)^5 =$	$\frac{\left(10^5\right)^3}{\left(10^2\right)^{-1}} =$	$\frac{1}{10^3} =$
$\left(\frac{2}{3}\right)^3 \times \left(\frac{2}{3}\right)^2 \times \left(\frac{2}{3}\right)^7 =$	$\left(\frac{5}{7}\right)^2 \times \left(\frac{5}{7}\right)^3 \times \left(\frac{5}{7}\right) =$	$\frac{1}{10^{-5}} =$	$\left(10^{-1}\right)^{-4} =$
$\frac{10^3}{10^4} =$	$\frac{10^{-5} \times 10^2}{10^{-7}} =$	$\frac{10^4}{10^{-5} \times 10^9} =$	$\frac{10^3 \times 10^{-9}}{10^2 \times 10^{-4}} =$
$\left(10^2\right)^3 =$	$10^{-1} \times \left(10^{-2}\right)^4 =$	$\frac{\left(10^5\right)^2}{10^7} =$	$\frac{10^4 \times 10^9}{\left(10^5\right)^3} =$