

$\frac{(2x^4y^3z)^6}{4y^3z}$	$3^x = 9^{y-2} \Rightarrow$	$\frac{81^{4-x}}{27^{2x+2}} = 3$ $x = ?$	8
$x^{\frac{2}{3}} = 9$ $x = ?$	$9\sqrt{3} = 3^n$ $n = ?$	$x = 2y - 4$	$\frac{12x^{\frac{3}{2}}}{2x}$
$5x^{-1} = 2$ $x = ?$	$16x^{24}y^{15}z^5$	$5^2 \times 5^{-2}$	$5\sqrt{5} = 5^n$ $n = ?$
$(\sqrt{2})^6$	$2^{-1} \times 16^{\frac{3}{4}}$	$\frac{12}{5}$	27

$6\sqrt{x}$	$16^x = 64^{4-x}$ $x = ?$	$\frac{3}{2}$	$\frac{x^{\frac{4}{3}}}{x}$
± 0.25	$81\sqrt{3} = 3^a$ $a = ?$	4	1
$\frac{5}{2}$	0.9	$\frac{9}{2}$	Fin
$\sqrt[3]{x}$	$x^{-2} = 16$ $x = ?$	<i>Départ</i>	2.5