Kraak de code: Machtenregels

A	B	C	D	E	F	G	H	I	J	K	L	M
$16x^8$	$8x^8y^{12}$	$\dfrac{1}{64y^6}$	$4y^5$	$\dfrac{3x^2}{2y}$	$6{,}4y^5$	$\dfrac{y^9}{32x^7}$	$\dfrac{1}{25x^6}$	$\dfrac{y^6}{4}$	$4x^6$	$\dfrac{3x^4}{2}$	$16x^8y^{12}$	$\dfrac{16x^{12}}{81y^{16}}$

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
$\dfrac{4x^4}{25y^6}$	$\dfrac{y^{15}}{32x^{10}}$	$4x^8$	$\dfrac{-2}{3x^{-4}}$	$\dfrac{2x^4}{5y^3}$	$\dfrac{4{,}5x^2}{2y}$	$64x^{12}$	$4y^{-6}$	$\dfrac{y^{12}}{12{,}8}$	$\dfrac{20{,}25x^2}{4y}$	$\dfrac{1}{4y^6}$	$2y^5$	$5x^{-6}$

Vereenvoudig de formules hieronder en zoek de bijbehorende letter hierboven om de code-zin te vinden

$\left(\dfrac{8x^9}{27y^{12}}\right)^{\frac{4}{3}}$	$(2x^2)^4$	$(4y^2)^{-3}$	$(5x^3)^{-2}$	$(16x^8)^{\frac{3}{2}}$	$\left(\dfrac{27x^6}{8y^3}\right)^{\frac{1}{3}}$	$\left(\dfrac{8x^6}{125y^9}\right)^{\frac{2}{3}}$

| $\frac{1}{5}\left(\dfrac{5x^2}{x^5}\right)^2$ | $\left(\dfrac{1}{16y^{20}}\right)^{-\frac{1}{4}}$ | $\left(\dfrac{5y^3}{2x^2}\right)^{-2}$ | $\left(\dfrac{125y^9}{8x^6}\right)^{-\frac{2}{3}}$ | $\left(\dfrac{y^{15}}{32}\right)^{\frac{2}{5}}$ | $\left(\dfrac{16y^4}{81x^8}\right)^{-\frac{1}{4}}$ | $\left(\dfrac{1}{2x^2}\right)^{-6}$ |

| $\left(\dfrac{729y^{24}}{64x^{18}}\right)^{-\frac{2}{3}}$ | $\left(\dfrac{4x^4}{y^6}\right)^{-\frac{5}{2}}$ | $\left(\dfrac{9x^4}{4y^2}\right)^{\frac{1}{2}}$ | $\left(\dfrac{8}{y^9}\right)^{-\frac{2}{3}}$ | $(8x^6y^9)^{\frac{4}{3}}$ | $(32y^{25})^{\frac{1}{5}}$ | $\left(\dfrac{4}{9x^8}\right)^{-\frac{1}{2}}$ |