OPERACIONES CON RAICES

Seleccione la respuesta según la tabla de resultados. Use mayúsculas

$30\sqrt{\frac{2}{5}}+7\sqrt{\frac{2}{5}}-3\sqrt{\frac{2}{5}}=$		$-\frac{1}{2}\sqrt[3]{\frac{-2}{3}}+\sqrt[3]{\frac{-2}{3}}-\frac{1}{4}\sqrt[3]{\frac{-2}{3}}=$	
$\sqrt[3]{\frac{-2}{3}}-\frac{1}{2}\sqrt[3]{\frac{-2}{3}}+2\sqrt[3]{\frac{-2}{3}}=$		$3\sqrt{\frac{2}{9}}\cdot 5\sqrt{\frac{3}{4}}=$	
$\frac{5}{3}\sqrt{\frac{3}{2}}\cdot\frac{3}{10}\sqrt{\frac{4}{9}}=$		$\frac{3}{4}\sqrt{\frac{2}{7}}\cdot\left(+\frac{2}{5}\right)\sqrt{\frac{21}{6}}=$	
$-\frac{3}{7}\sqrt{\frac{4}{3}}\cdot\left(-\sqrt{\frac{9}{2}}\right)\cdot\frac{14}{3}\sqrt{\frac{1}{2}}=$		$\sqrt[3]{\frac{9}{2}}\cdot\frac{5}{6}\sqrt[3]{\frac{2}{125}}=$	
$\frac{4}{3}\sqrt[4]{\frac{3}{7}}\cdot 3\sqrt[4]{\frac{16}{3}}=$		$3\sqrt[3]{\frac{9}{4}}\cdot\left(-\frac{1}{2}\sqrt[3]{\frac{3}{2}}\right)\cdot\frac{2}{5}\sqrt[3]{125}=$	
$\left(-\frac{10}{9}\sqrt{\frac{12}{5}}\right)\div\left(\frac{5}{3}\sqrt{\frac{3}{10}}\right)=$		$\left(\frac{12}{5}\sqrt[3]{\frac{18}{3}}\right)\div\left(-\frac{6}{5}\sqrt[3]{\frac{-9}{2}}\right)=$	
$\left(\sqrt[3]{\frac{7}{3}}\right)^6=$	$\left(\sqrt{\frac{100}{7}}\right)^6=$	$\left(\sqrt[3]{\frac{5}{2}}\right)^9=$	$\left(\sqrt[21]{\frac{12}{5}}\right)^{14}=$
$\frac{2}{\sqrt{8}-\sqrt{5}}=$	$\frac{7}{\sqrt{8}+\sqrt{5}}=$	$\frac{\sqrt{2}}{\sqrt{5}+\sqrt{3}}=$	$\frac{\sqrt{2}}{\sqrt{3}-\sqrt{2}}=$

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$\frac{4}{\sqrt{6}-\sqrt{2}} =$	$\frac{1}{\sqrt{5}} =$
$-2\sqrt{\frac{3}{2}} - 3\sqrt{\frac{3}{2}} + \sqrt{\frac{3}{2}} =$	$-8\sqrt[3]{\frac{-3}{5}} + \frac{3}{2}\sqrt[3]{\frac{-3}{5}} - \frac{1}{4}\sqrt[3]{\frac{-3}{5}} =$

Tabla de resultados

A	B	C	D	E	F	G	H	I	J
$\frac{8}{7}\sqrt[4]{7^3}$	$\frac{2}{3}\sqrt[3]{36}$	$\frac{-5}{6}\sqrt[3]{18}$	$\frac{-9}{2}$	$\frac{3}{10}$	$2\sqrt{3}$	$\frac{-4}{3}\sqrt{2}$	$\frac{5}{2}\sqrt{6}$	$\frac{1}{6}\sqrt[3]{9}$	$\left(\frac{7}{3}\right)^2$
K	**L**	**M**	**N**	**O**	**P**	**Q**	**R**	**S**	**T**
$\left(\frac{12}{5}\right)^{2/3}$	$\frac{\sqrt{6}}{6}$	$\frac{\sqrt{10}-\sqrt{6}}{2}$	$\frac{34}{5}\sqrt{10}$	$\frac{14\sqrt{2}-7\sqrt{5}}{3}$	$\left(\frac{5}{2}\right)^3$	$\frac{4\sqrt{2}+2\sqrt{5}}{3}$	$\left(\frac{100}{7}\right)^3$	$\frac{-1}{12}\sqrt[3]{18}$	$\sqrt{6}+2$
U	**V**	**W**	**X**						
$\frac{-27}{20}\sqrt[3]{75}$	$\frac{-4}{3}\sqrt{2}$	$\sqrt{6}+\sqrt{2}$	$\frac{\sqrt{5}}{5}$						

LIVEWORKSHEETS