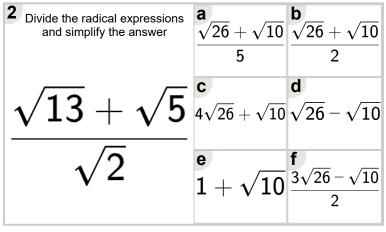


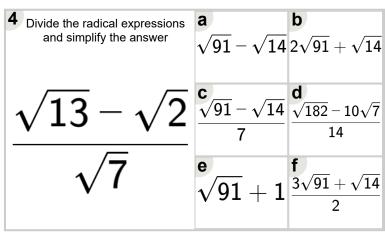
Math worksheet on 'Radicals - Divide Binomials by Monomials (Values Only) (Level 2)'. Part of a broader unit on 'Radicals - Division Intro'

Learn online: app.mobius.academy/math/units/radicals division intro/

Divide the radical expressions and simplify the answer	$\mathbf{a} \\ 4\sqrt{14} + \sqrt{26}$	$\mathbf{b} \\ \sqrt{14} + 2\sqrt{26}$
$\sqrt{7} + \sqrt{13}$	$\frac{\sqrt[\mathbf{c}]{14}-1}{2}$	$\frac{d}{\frac{\sqrt{14}+\sqrt{26}}{4}}$
$\sqrt{2}$	$\frac{\mathbf{e}}{\sqrt{14} + \sqrt{26}}$	$\frac{\mathbf{f}}{\sqrt{14} + \sqrt{26}}$



3 Divide the radical expressions and simplify the answer	$\frac{\mathbf{a}}{\frac{\sqrt{22}+5\sqrt{14}}{4}}$	$\frac{\mathbf{b}}{\frac{4\sqrt{22}-\sqrt{14}}{2}}$
$\sqrt{11+\sqrt{7}}$	$\frac{\mathbf{c}}{\sqrt{22}} - \sqrt{14}$	$\frac{q}{1-\sqrt{14}}$
$\sqrt{2}$	$\mathbf{e} \\ \sqrt{22} + 5\sqrt{14}$	$\frac{\mathbf{f}}{\sqrt{22} + \sqrt{14}}$



Divide the radical expressions and simplify the answer
$$\begin{array}{c|c}
\mathbf{3} & \mathbf{5} & \mathbf{5} \\
3 & \mathbf{7} & \mathbf{5} \\
\hline
\mathbf{3} & \mathbf{5} & \mathbf{5} \\
3 & \mathbf{5} & \mathbf{5} \\
3 & \mathbf{5} & \mathbf{5} \\
3 & \mathbf{5} & \mathbf{5} \\
\hline
\mathbf{1} & \mathbf{7} & \mathbf{5} \\
\hline
\mathbf{1} & \mathbf{1} & \mathbf{5} \\
3 & \mathbf{5} & \mathbf{5} \\
\hline
\mathbf{1} & \mathbf{1} & \mathbf{5} \\
3 & \mathbf{5} & \mathbf{5$$

