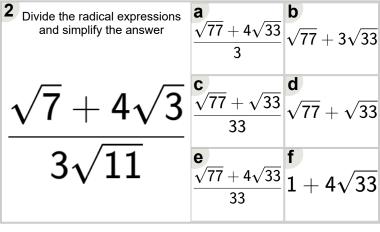


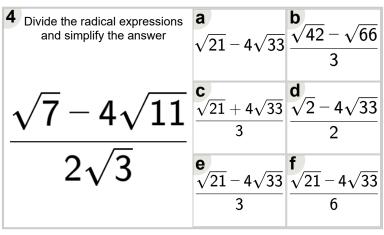
Math worksheet on 'Radicals - Divide Binomials by Monomials (Values Only) (Level 4)'. Part of a broader unit on 'Radicals - Division Intro'

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

Divide the radical expressions and simplify the answer	a 1/01	$\sqrt{91}$	<sup>c</sup> 1
$3\sqrt{7} - \sqrt{7}$	V 31	13	13
	d 1	<sup>e</sup> 1	f) 
$2\sqrt{13}$	T	26	$2\sqrt{91}$
		20	



-		
3 Divide the radical expressions and simplify the answer	$\frac{\mathbf{a}}{\sqrt{55} + 5\sqrt{35}}$	$\frac{\mathbf{b}}{\frac{\sqrt{55} + 3\sqrt{35}}{2}}$
$\sqrt{11} + 5\sqrt{7}$	$ 2\sqrt{55} + 5\sqrt{35} $	d $1+5\sqrt{35}$
$2\sqrt{5}$	$\mathbf{e} \\ \sqrt{55} + 2\sqrt{35}$	$\frac{1 - 5\sqrt{35}}{10}$



5 Divide the radical expressions and simplify the answer	5 5	$1+\sqrt{6}$	$\frac{\mathbf{c}}{1+\sqrt{6}}$
$\frac{\sqrt{2+2\sqrt{3}}}{5\sqrt{2}}$	$\frac{d}{2}$	$\frac{1+\sqrt{6}}{2}$	$\frac{1+\sqrt{6}}{3}$

