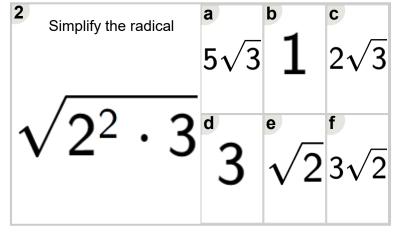


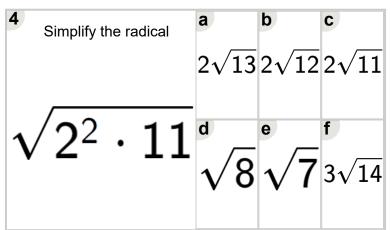
Math worksheet on 'Radicals - Cube - Simplify From Cubed Factors, Values only, Radical Remaining (Level 3)'. Part of a broader unit on 'Radicals - Simplifying Practice'

Learn online: app.mobius.academy/math/units/radicals_simplifying_practice/

Simplify the radical	а	b	C
	$6\sqrt{10}$	$6\sqrt{8}$	$5\sqrt{7}$
$\sqrt{5^2 \cdot 7}$	d $3\sqrt{3}$	$\sqrt{7}$	$7\sqrt{7}$



Simplify the radical	a $8\sqrt{5}$	$3\sqrt{2}$	8
$\sqrt{5^2 \cdot 5}$	d $5\sqrt{5}$	$\sqrt{4}$	$3\sqrt{4}$



5 Simplify the radical					
$\sqrt{2^2\cdot 2^2\cdot 7}$					
a $3\sqrt{5}$	$4\sqrt{7}$	$\sqrt{10}$	$5\sqrt{9}$	$\frac{e}{2\sqrt{6}}$	$5\sqrt{5}$
	• • •	V 20			

6 Simplify the radical	a $\sqrt{11}$	$4\sqrt{7}$	$\frac{c}{2\sqrt{10}}$
$\sqrt{3^2 \cdot 11}$	d $3\sqrt{11}$	$6\sqrt{7}$	$6\sqrt{14}$