



Math worksheet on 'Radicals - Square - Simplifying, Values only, Radical Remaining (Level 2)'. Part of a broader unit on 'Radicals - Simplifying Intro'

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

1 Simplify the radical

a	b	c
$4\sqrt{2}$	$\sqrt{5}$	$6\sqrt{2}$
d	e	
$7\sqrt{3}$	$5\sqrt{5}$	

$\sqrt{125}$

2 Simplify the radical

a	b	c
$6\sqrt{13}$	$4\sqrt{13}$	$4\sqrt{11}$
d	e	
$6\sqrt{12}$	$4\sqrt{12}$	

$\sqrt{176}$

3 Simplify the radical

a	b	c
$6\sqrt{4}$	$4\sqrt{7}$	$\sqrt{3}$
d	e	
$4\sqrt{8}$	$3\sqrt{7}$	

$\sqrt{63}$

4 Simplify the radical

a	b	c
$4\sqrt{3}$	2	4
d	e	
1	$3\sqrt{2}$	

$\sqrt{18}$

5 Simplify the radical

a	b	c
$5\sqrt{3}$	5	$5\sqrt{5}$
d	e	
6	8	

$\sqrt{75}$