



Math worksheet on 'Radicals - Addition Under Squared Radical to Integer (Level 1)'. 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
	$\sqrt{10 - 1}$			3	$5\sqrt{2}$	2
d				e		
			5	1		

2	Simplify the radical.			a	b	c
	$\sqrt{1 + 8}$			3	4	1
d				e		
			$4\sqrt{2}$	$\sqrt{4}$		

3	Simplify the radical.				
	$\sqrt{47 - 11}$				
a	b	c	d	e	
$3\sqrt{2}$	6	4	3	$5\sqrt{2}$	

4	Simplify the radical.			a	b	c	d
	$\sqrt{10 + 6}$			1	$5\sqrt{4}$	4	2

5	Simplify the radical.			a	b	c
	$\sqrt{31 - 6}$			4	7	5
d				e		
			6	3		

6	Simplify the radical.			a	b	c
	$\sqrt{37 - 1}$			7	$4\sqrt{3}$	3
d				e		
			6	$7\sqrt{4}$		

7	Simplify the radical.				
	$\sqrt{3 + 13}$				
a	b	c	d	e	
2	$\sqrt{2}$	6	$5\sqrt{2}$	4	