

## mobius

## Radicals - Addition Under Squared Radical to Integer



	3 3 3 3 3 3 3 3 3						
1 Simplif	y the radical.		<b>2</b> Simpli	ify the radical.	$5\sqrt{3}$	6	c 1
$\sqrt{3+13}$			/2	6			-
$^{A} 2 \left  {}^{B} \sqrt{2} \right ^{c}$	$5 \sqrt{2}$	4	√ 3	5 + 6	3		
3 Simplify the radical.	<sup>A</sup> 7 6	7√4	<b>4</b> Simpli	ify the radical.	$5\sqrt{2}$	1	<sup>c</sup> 3
$\sqrt{37-1}$	<sup>□</sup> 4√3 <sup>E</sup> 3		$\sqrt{1}$	0 – 1	2	5	
5 Simplify the radical.	√ <b>4</b> <sup>B</sup> <b>3</b>	c 4√2	<b>6</b> Simpli	ify the radical.	<sup>^</sup> 7	<sup>в</sup> 7√3	$\sqrt[c]{4}$
$\sqrt{1+8}$	4 1		$\sqrt{3}$	2 – 7	$2\sqrt{2}$	5	
7 Simplify the radical.	6 3	° 3√3	8 Simpli	ify the radical.	6	2	<b>4</b>
$\sqrt{20-4}$	7 4		$\sqrt{1}$	9 – 3	7		