



Math worksheet on 'Radicals - Addition Under Cubed Radical to Radical (Level 1)'. Part of a broader unit on 'Radicals - Simplifying Practice'

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1	Simplify the radical.		
	a	b	c
	2	$4\sqrt[3]{6}$	$3\sqrt[3]{3}$
	$\sqrt[3]{87 - 6}$		
	d	e	
	1	3	

2	Simplify the radical.				
	$\sqrt[3]{106 - 25}$				
a	b	c	d	e	
$3\sqrt[3]{3}$	5	$4\sqrt[3]{6}$	$5\sqrt[3]{3}$	1	

3	Simplify the radical.				
	$\sqrt[3]{61 + 67}$				
a	b	c	d	e	
2	$5\sqrt[3]{3}$	$4\sqrt[3]{2}$	$7\sqrt[3]{2}$	6	

4	Simplify the radical.				
	$\sqrt[3]{914 - 210}$				
a	b	c	d	e	
$2\sqrt[3]{7}$	$4\sqrt[3]{11}$	$7\sqrt[3]{13}$	$4\sqrt[3]{10}$	$6\sqrt[3]{10}$	

5	Simplify the radical.				
	$\sqrt[3]{560 + 144}$				
a	b	c	d	e	
$7\sqrt[3]{12}$	$4\sqrt[3]{13}$	$4\sqrt[3]{8}$	$4\sqrt[3]{11}$	$6\sqrt[3]{7}$	

6	Simplify the radical.				
	$\sqrt[3]{15 + 25}$				
a	b	c	d	e	
$2\sqrt[3]{7}$	$\sqrt[3]{6}$	$2\sqrt[3]{5}$	$4\sqrt[3]{7}$	$\sqrt[3]{2}$	

7	Simplify the radical.				
	$\sqrt[3]{100 - 19}$				
a	b	c	d	e	
$3\sqrt[3]{3}$	$5\sqrt[3]{3}$	$\sqrt[3]{2}$	$\sqrt[3]{3}$	$4\sqrt[3]{4}$	