

mobius

Radicals - Cube - Simplifying from Factors, Values and Variables, Radical



4	•								
1	Remaining Simplify the radical			2 Simplify the radical					
$\sqrt{2\cdot 2}$	$2 \cdot 3 \cdot z$	$z \cdot z$	$\overline{z \cdot z}$	$\sqrt{2}$	2 · 2	2 · 2	. 3 . :	$\overline{x \cdot x}$	
$z\sqrt{5}z^{8}$	$3\sqrt{2}$ $\begin{bmatrix} c \\ 2z^2\sqrt{3} \end{bmatrix}$	$3z^4\sqrt{4}$	$z^4\sqrt{6}$	x^3	$4x\sqrt{3}$	$\overset{\circ}{x^2}\sqrt{3}$	$x^3\sqrt{4}$	$x\sqrt{5}$	
3	Simplify the radical				Simplify the radical				
$\sqrt{2}$		$\sqrt{2}$	· 3 ·	$\overline{3 \cdot r}$					
A B	$\sqrt{10}$ $2m\sqrt{11}$	D E		A (Em2	B 24/2m	$\frac{c}{\sqrt{2m}}$	D	E 24 / 5 m	
$2m\sqrt{6m}$	$\sqrt{10}$ $\sqrt{2}m\sqrt{11}$	$+m\sqrt{103}$	$m\sqrt{14}$	07 57-2	3V 2T	$\sqrt{2T}$	V 51.3	2V 5T	
5	Simplify the radical				S	Simplify the	radical		
$\sqrt{5\cdot 5}$	\cdot 7 \cdot d \cdot d	$l \cdot d \cdot d$	$\overline{d\cdot d}$	$\sqrt{2}$	2 · 2	2 · 2	2 · 2	$\overline{\cdot n}$	
$7d^4\sqrt{3}d^2$	$\sqrt{4d^3}$ $\cot^2\sqrt{7d}$	$d^2\sqrt{4d}$ 6		$4\sqrt{2}$	$n^{\frac{1}{2}}$ 5 $$	\sqrt{n} $\overset{\circ}{4}$ $\overset{\circ}{4}$	$\sqrt{n^3}$ 3	$\sqrt{n^2}$	
7	7 Simplify the radical				8 Simplify the radical				
$\sqrt{2\cdot 2\cdot}$	$\sqrt{2\cdot 2\cdot 2\cdot 2\cdot 2\cdot c\cdot c\cdot c\cdot c\cdot c\cdot c}$								
$c^2\sqrt{5}c^3$	$\sqrt{8c}$ 4 $c^2\sqrt{5c^3}$ 5	D $5c^4\sqrt{8c^2}A$		A 504/C	$B = \frac{2\sqrt{3}}{63}$	c $Ac^2\sqrt{2c}$	$7c^2\sqrt{c}$	$\frac{1}{2}$	
C V SCC	V 0046 V 36°	JE V 0C-4	CVIC		JC V C	76 V 20	ιι γι	C V 2C	