



Radicals - Cube - Simplify From Cubed Factors, Values and Variables, Nothing Remaining



1 Simplify the radical $\sqrt{2^2 \cdot 2^2 \cdot p^2 \cdot p^2}$					2 Simplify the radical $\sqrt{2^2 \cdot p^2}$					
A	B	C	D	E	A	B	C	D	E	
$4p$	p	$5p^4\sqrt{2}$	$2p\sqrt{3}$	$4p^2$	$p^2\sqrt{4}$	$p\sqrt{4}$	p^3	$2p$	$4p$	
3 Simplify the radical $\sqrt{2^2 \cdot p^2 \cdot p^2}$					4 Simplify the radical $\sqrt{5^2 \cdot d^2 \cdot d^2}$					
A	B	C	D	E	A	B	C	D	E	
$2p\sqrt{2}$	$p^2\sqrt{2}$	$5p^3$	p^2	$2p^2$	$7d^2$	$6d$	$4d$	$5d^2$	$5d^4$	
5 Simplify the radical $\sqrt{2^2 \cdot x^2}$			A	B	C	6 Simplify the radical $\sqrt{5^2 \cdot x^2 \cdot x^2}$				
			$x^3\sqrt{4}$	$x\sqrt{4}$	$2x$					
			D			A	B	C	D	E
			x			$5x^2$	$7x^3$	$5x^3$	$3x^2\sqrt{3}$	$6x\sqrt{2}$
7 Simplify the radical $\sqrt{3^2 \cdot p^2 \cdot p^2}$					8 Simplify the radical $\sqrt{5^2 \cdot d^2}$					
					A	B	C			
					$5d$	$7d$	$4d\sqrt{2}$			
A	B	C	D	E	D					
$p^4\sqrt{4}$	$5p$	$2p$	$3p^2$	$6p\sqrt{4}$	$6d^2$					
					E					
					$d\sqrt{4}$					