



Radicals - Convert Square Root, Values and Variables, from Exponents - Negative



1 Convert the fractional exponent to a radical $2^{-\frac{1}{2}} \cdot d^{-\frac{1}{2}}$	A $\frac{1}{4\sqrt{d}}$	B $\frac{1}{\sqrt{3d}}$	C $\frac{1}{\sqrt{d}}$	2 Convert the fractional exponent to a radical $2^{-\frac{1}{2}} \cdot r^{-\frac{1}{2}}$	A $\frac{1}{\sqrt{2r}}$	B $\frac{1}{2\sqrt{2r}}$	C $\frac{1}{2\sqrt{r}}$
	D $\frac{1}{\sqrt{2d}}$	E $\sqrt{d}$			D $\sqrt{r}$		
3 Convert the fractional exponent to a radical $11^{-\frac{1}{2}} \cdot x^{-\frac{1}{2}}$	4 Convert the fractional exponent to a radical $3^{-\frac{1}{2}} \cdot m^{-\frac{3}{2}}$						
A $\frac{1}{2\sqrt{9x}}$	B $\frac{1}{\sqrt{10x^2}}$	C $\frac{1}{\sqrt{11x}}$	D $2\sqrt{12x}$	E $\frac{1}{\sqrt{14x}}$	A $\frac{1}{m\sqrt{3m^2}}$	B $\frac{1}{3m\sqrt{m^2}}$	
					C $\frac{1}{m\sqrt{6m^2}}$	D $\frac{1}{\sqrt{3m^3}}$	
5 Convert the fractional exponent to a radical $11^{-\frac{1}{2}} \cdot m^{-\frac{3}{2}}$					6 Convert the fractional exponent to a radical $3^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$		
A $\frac{1}{4m\sqrt{11m^2}}$		B $\frac{1}{m\sqrt{8m}}$			A $\frac{1}{d^2\sqrt{d}}$	B $\frac{1}{3d^2\sqrt{3d^2}}$	C $d^3\sqrt{d}$
C $\frac{1}{2m\sqrt{13m^3}}$		D $\frac{1}{\sqrt{11m^3}}$			D $\frac{1}{d\sqrt{d}}$	E $\frac{1}{\sqrt{3d^3}}$	
E $4m\sqrt{10m}$							
7 Convert the fractional exponent to a radical $7^{-\frac{1}{2}} \cdot m^{-\frac{1}{2}}$					8 Convert the fractional exponent to a radical $7^{-\frac{1}{2}} \cdot x^{-\frac{3}{2}}$		
A $\sqrt{10m}$	B $\frac{1}{\sqrt{4m}}$	C $\frac{1}{\sqrt{7m}}$	D $\frac{1}{\sqrt{3m^3}}$	E $\frac{1}{3\sqrt{8m^3}}$	A $\frac{1}{x^3\sqrt{4x}}$	B $\frac{1}{x^3\sqrt{8x^3}}$	C $x\sqrt{5x^3}$
					D $\frac{1}{\sqrt{7x^3}}$	E $\frac{1}{x\sqrt{9x}}$	