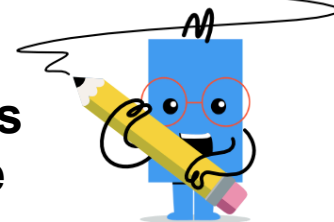




Radicals - Convert Square Root, Values and Variables, to Exponents - Negative



1 Convert the radical to a fractional exponent $\frac{1}{\sqrt{5d^3}}$	A $20^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$	B $5^{\frac{1}{2}} \cdot d^{\frac{3}{2}}$	2 Convert the radical to a fractional exponent $\frac{1}{\sqrt{5p^3}}$	A $5^{-\frac{1}{2}} \cdot p^{-\frac{3}{2}}$	B $5^{\frac{1}{2}} \cdot p^{\frac{3}{2}}$
	C $5^{-\frac{1}{3}} \cdot d^{-\frac{3}{3}}$	D $5^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$		C $5^{-\frac{1}{2}} \cdot p^{-\frac{2}{2}}$	D $15^{-\frac{1}{2}} \cdot p^{-\frac{3}{2}}$
3 Convert the radical to a fractional exponent $\frac{1}{\sqrt{3b^3}}$	A $9^{-\frac{1}{2}} \cdot b^{-\frac{3}{2}}$	B $3^{-\frac{1}{2}} \cdot b^{-\frac{4}{2}}$	C $3^{-\frac{1}{2}} \cdot b^{-\frac{3}{2}}$	4 Convert the radical to a fractional exponent $\frac{1}{\sqrt{3d}}$	A $12^{-\frac{1}{2}} \cdot d^{-\frac{1}{2}}$
					B $3^{-\frac{1}{2}} \cdot d^{-\frac{1}{2}}$
					C $3^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$
					D $6^{-\frac{1}{2}} \cdot d^{-\frac{1}{2}}$
5 Convert the radical to a fractional exponent $\frac{1}{\sqrt{5y^3}}$	A $5^{-\frac{1}{2}} \cdot y^{-\frac{3}{2}}$	B $5^{-\frac{1}{2}} \cdot y^{-\frac{4}{2}}$	6 Convert the radical to a fractional exponent $\frac{1}{\sqrt{5r^3}}$	A $5^{-\frac{1}{2}} \cdot r^{-\frac{3}{2}}$	B $5^{\frac{1}{2}} \cdot r^{\frac{3}{2}}$
	C $5^{-\frac{1}{3}} \cdot y^{-\frac{3}{3}}$	D $10^{-\frac{1}{2}} \cdot y^{-\frac{3}{2}}$		C $20^{-\frac{1}{2}} \cdot r^{-\frac{3}{2}}$	D $10^{-\frac{1}{2}} \cdot r^{-\frac{3}{2}}$
7 Convert the radical to a fractional exponent $\frac{1}{\sqrt{7d^3}}$	A $7^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$	B $14^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$	8 Convert the radical to a fractional exponent $\frac{1}{\sqrt{2n}}$	A $4^{-\frac{1}{2}} \cdot n^{-\frac{1}{2}}$	B $2^{-\frac{1}{2}} \cdot n^{-\frac{3}{2}}$
	C $7^{-\frac{1}{3}} \cdot d^{-\frac{3}{3}}$	D $7^{-\frac{1}{2}} \cdot d^{-\frac{5}{2}}$		D $2^{\frac{1}{2}} \cdot n^{\frac{1}{2}}$	