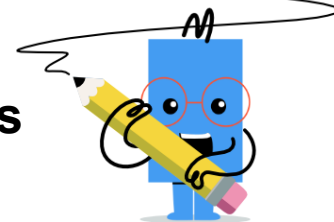




Radicals - Convert Square Root, Values and Variables, to Exponents - Positive



1 Convert the radical to a fractional exponent $\sqrt{2p}$	A $4^{\frac{1}{2}} \cdot p^{\frac{1}{2}}$	B $2^{\frac{1}{2}} \cdot p^{\frac{1}{2}}$	C $2^{\frac{1}{2}} \cdot p^{\frac{2}{2}}$	2 Convert the radical to a fractional exponent $\sqrt{2d^3}$	A $2^{\frac{1}{2}} \cdot d^{\frac{3}{2}}$	B $8^{\frac{1}{2}} \cdot d^{\frac{3}{2}}$	C $2^{-\frac{1}{2}} \cdot d^{-\frac{3}{2}}$
3 Convert the radical to a fractional exponent $\sqrt{2c^3}$	A $4^{\frac{1}{2}} \cdot c^{\frac{3}{2}}$	B $2^{-\frac{1}{2}} \cdot c^{-\frac{3}{2}}$	C $2^{\frac{1}{2}} \cdot c^{\frac{4}{2}}$	4 Convert the radical to a fractional exponent $\sqrt{7p^3}$	A $14^{\frac{1}{2}} \cdot p^{\frac{3}{2}}$	B $7^{\frac{1}{2}} \cdot p^{\frac{3}{2}}$	C $7^{\frac{1}{3}} \cdot p^{\frac{3}{3}}$
5 Convert the radical to a fractional exponent $\sqrt{3c^3}$	A $9^{\frac{1}{2}} \cdot c^{\frac{3}{2}}$	B $6^{\frac{1}{2}} \cdot c^{\frac{3}{2}}$	C $3^{\frac{1}{2}} \cdot c^{\frac{4}{2}}$	6 Convert the radical to a fractional exponent $\sqrt{2x^3}$	A $2^{-\frac{1}{2}} \cdot x^{-\frac{3}{2}}$	B $2^{\frac{1}{2}} \cdot x^{\frac{3}{2}}$	C $2^{\frac{1}{2}} \cdot x^{\frac{4}{2}}$
7 Convert the radical to a fractional exponent $\sqrt{2p^3}$	A $4^{\frac{1}{2}} \cdot p^{\frac{3}{2}}$	B $2^{\frac{1}{2}} \cdot p^{\frac{3}{2}}$	C $2^{\frac{1}{3}} \cdot p^{\frac{3}{3}}$	8 Convert the radical to a fractional exponent $\sqrt{2b^3}$	A $2^{\frac{1}{2}} \cdot b^{\frac{3}{2}}$	B $2^{\frac{1}{3}} \cdot b^{\frac{3}{3}}$	C $2^{-\frac{1}{2}} \cdot b^{-\frac{3}{2}}$