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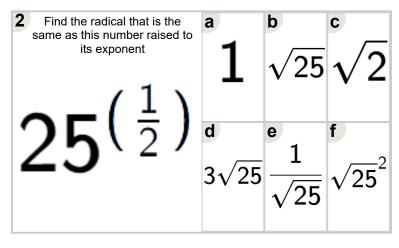


Math worksheet on 'Exponents - Fractional Exponents with Square Integer Base - Exponent to Radical (Level 2)'. Part of a broader unit on 'Exponents - Fractional Bases and Exponents - Intro'

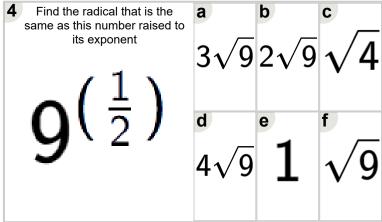
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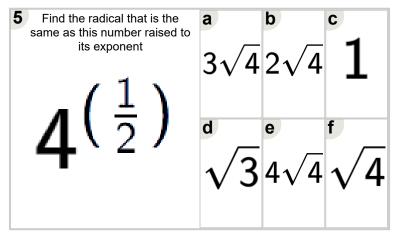
app.mobius.academy/math/units/exponents fractional bases and exponents intro/

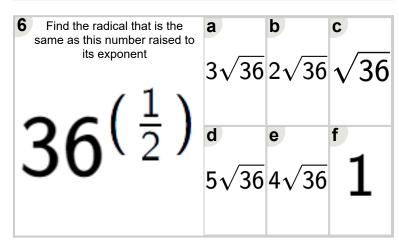
Find the radical that is the same as this number raised to its exponent	$4\sqrt[3]{8}$	$3\sqrt[3]{8}$	° √3/8
8(3)	$\sqrt[3]{4}$	$\frac{1}{2}$	1



Find the radical that is the same as this number raised to its exponent	a $3\sqrt{16}$	b √16	1
16 ⁽²⁾	$\sqrt{2}$	e $2\sqrt{16}$	f $4\sqrt{16}$







7 Find the radical that is the same as this number raised to its exponent	a $2\sqrt[4]{81}$	$\frac{1}{\sqrt[4]{81}}$	c \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
$81^{(\frac{1}{4})}$	1	e $\sqrt[4]{81}$	