lame:	

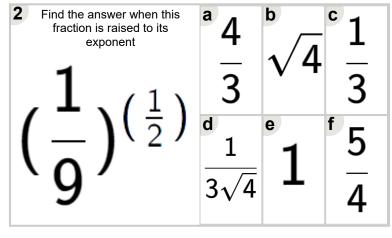


Math worksheet on 'Exponents - Fractional Exponent with Unit Fractional Base (Level 1)'. Part of a broade unit on 'Exponents - Fractional Bases and Exponents Practice'

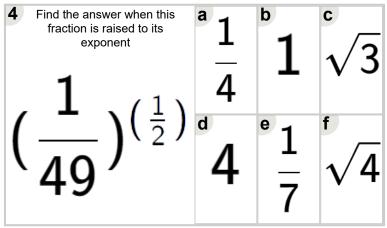
Learn online:

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

Find the answer when this fraction is raised to its exponent	1	4	$\frac{1}{5\sqrt{3}}$
$(\frac{-}{25})^{(\frac{1}{2})}$	$\sqrt{4}$	$\frac{e}{5}$	$\frac{1}{5}$



Find the answer when this fraction is raised to its exponent	^a 1	$\sqrt[b]{3}$	$\sqrt[c]{4}$
1 (1)	4	11	11
$\left(\frac{1}{121}\right)^{\left(\frac{1}{2}\right)}$	^d 1	e 2	f 1
121	$\overline{11}$	5	



Find the answer when this fraction is raised to its exponent	1	$\sqrt{4}$	$\frac{1}{2\sqrt{3}}$
$\left(\frac{1}{4}\right)^{\left(\frac{1}{2}\right)}$	1 _	$\frac{\sqrt{2}}{2}$	4 _
4	2	4	2