ı	me	•
Vа	1110	



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

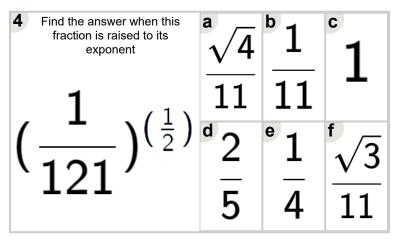
Learn online:

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

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

Find the answer when this fraction is raised to its exponent	^a 1	b 1	^c 1
1 . (1)	7	T	4
$\left(\frac{1}{40}\right)^{\left(\frac{1}{2}\right)}$	$\frac{d}{\sqrt{4}}$	e √3	4
49	V '	V	•

Find the answer when this fraction is raised to its exponent	^a 1	1	c 1
1 (1)	<u>5</u>	$5\sqrt{3}$	1
$\left(\frac{-}{2}\right)^{\left(\frac{1}{2}\right)}$	^d 2	e /1	f /
`25'	<u>5</u>	4	V 4



Find the answer when this fraction is raised to its exponent	^a 4	b 1	^c 1
1, 1, (1)	3	1	3
$\left(\frac{1}{2} \right)^{\left(\frac{1}{2} \right)}$	d 1	e	^f 5
`9'	$3\sqrt{4}$	V 4	4