



Math worksheet on 'Radicals - Convert Cube Root, Values Only, from Exponents - Positive (Level 2)'.
Part of a broader unit on 'Radicals - Simplifying Advanced'

Learn online: app.mobius.academy/math/units/radicals_simplifying_advanced/

1 Convert the fractional exponent to a radical

a	b	c
$3\sqrt[3]{5}$	1	$\sqrt[3]{5}$

$3\sqrt[3]{3}$

d	e	f
$\sqrt[3]{3}$	4	$\sqrt[3]{4}$

2 Convert the fractional exponent to a radical

a	b	c
$\sqrt[3]{5}$	$2\sqrt[3]{5}$	$\sqrt[3]{3}$

$5\sqrt[3]{3}$

d	e	f
$\sqrt[3]{6}$	$3\sqrt[3]{6}$	$3\sqrt[3]{4}$

3 Convert the fractional exponent to a radical

a	b	c
$\sqrt[3]{12}$	$\sqrt[3]{10}$	$\sqrt[3]{11}$

$11\sqrt[3]{3}$

d	e	f
$4\sqrt[3]{9}$	$\sqrt[3]{13}$	$2\sqrt[3]{11}$