



Math worksheet on 'Radicals - Addition Under Cubed Radical Times Integer To Integer (Level 1)'. Part of a broader unit on 'Radicals - Simplifying Practice'

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

1 Simplify the radical.

a	b	c
$9\sqrt[3]{4}$	$5\sqrt[3]{4}$	7

$$4\sqrt[3]{9-1}$$

d	e	f
$7\sqrt[3]{4}$	8	4

2 Simplify the radical.

$$2\sqrt[3]{28-1}$$

a	b	c	d	e	f
6	$6\sqrt[3]{2}$	$4\sqrt[3]{4}$	7	$4\sqrt[3]{2}$	5

3 Simplify the radical.

$$3\sqrt[3]{68-4}$$

a	b	c	d	e	f
$14\sqrt[3]{2}$	11	$10\sqrt[3]{3}$	12	$13\sqrt[3]{4}$	13

4 Simplify the radical.

a	b	c
4	$3\sqrt[3]{4}$	7

$$2\sqrt[3]{5+3}$$

d	e	f
3	1	6

5 Simplify the radical.

$$3\sqrt[3]{33-6}$$

a	b	c	d	e	f
$5\sqrt[3]{2}$	6	9	$9\sqrt[3]{4}$	7	12

6 Simplify the radical.

$$3\sqrt[3]{32-5}$$

a	b	c	d	e	f
7	6	$9\sqrt[3]{2}$	10	9	5

7 Simplify the radical.

$$3\sqrt[3]{73-9}$$

a	b	c	d	e	f
9	$15\sqrt[3]{3}$	$12\sqrt[3]{4}$	11	8	12