



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

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

2 Simplify the radical.

$$4 + \sqrt[3]{71 - 7}$$

a	b	c	d	e	f
$4 + \sqrt[3]{3}$	8	10	6	$4 + \sqrt[3]{5}$	$4 + \sqrt[3]{4}$

1 Simplify the radical.

$$3 + \sqrt[3]{39 + 25}$$

a	b	c	d	e	f
5	11	$3 + \sqrt[3]{2}$	$3 + \sqrt[3]{4}$	$3 + \sqrt[3]{5}$	7

3 Simplify the radical.

$$1 + \sqrt[3]{34 - 7}$$

a	b	c	d	e	f
4	$1 + \sqrt[3]{5}$	$1 + \sqrt[3]{4}$	$1 + \sqrt[3]{2}$	$1 + \sqrt[3]{3}$	2

4 Simplify the radical.

$$4 + \sqrt[3]{25 + 39}$$

a	b	c	d	e	f
8	$4 + \sqrt[3]{2}$	5	$4 + \sqrt[3]{3}$	$4 + \sqrt[3]{4}$	11

5 Simplify the radical.

$$4 + \sqrt[3]{31 + 33}$$

a	b	c	d	e	f
$4 + \sqrt[3]{4}$	7	8	$4 + \sqrt[3]{5}$	$4 + \sqrt[3]{3}$	10

6 Simplify the radical.

$$1 + \sqrt[3]{3 + 5}$$

a	b	c	d	e	f
$1 + \sqrt[3]{4}$	$1 + \sqrt[3]{5}$	3	10	$1 + \sqrt[3]{2}$	$1 + \sqrt[3]{3}$

7 Simplify the radical.

$$1 + \sqrt[3]{24 + 3}$$

a	b	c	d	e	f
$1 + \sqrt[3]{5}$	$1 + \sqrt[3]{4}$	4	$1 + \sqrt[3]{2}$	$1 + \sqrt[3]{3}$	5