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Math worksheet on *'Radicals - Addition Under Cubed Radical Plus Integer to Integer (Level 2)'*. Part of a broader unit on *'Radicals - Simplifying Practice'*

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1 Simplify the radical.

$$2 + \sqrt[3]{12 + 15}$$

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

2 Simplify the radical.

$$3 + \sqrt[3]{126 - 1}$$

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

3 Simplify the radical.

$$4 + \sqrt[3]{2 + 25}$$

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

4 Simplify the radical.

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

a	b	c	d	e	f
$1 + \sqrt[3]{5}$	3	$1 + \sqrt[3]{2}$	$1 + \sqrt[3]{3}$	11	$1 + \sqrt[3]{4}$

5 Simplify the radical.

$$2 + \sqrt[3]{9 - 1}$$

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

6 Simplify the radical.

$$1 + \sqrt[3]{79 - 15}$$

a	b	c	d	e	f
5	$1 + \sqrt[3]{5}$	9	$1 + \sqrt[3]{2}$	$1 + \sqrt[3]{3}$	8

7 Simplify the radical.

$$4 + \sqrt[3]{108 + 108}$$

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