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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.

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

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

2 Simplify the radical.

$$1+\sqrt[3]{141-16}$$

a	b	c	d	e	f
$1+\sqrt[3]{3}$	6	$1+\sqrt[3]{5}$	$1+\sqrt[3]{4}$	$1+\sqrt[3]{2}$	9

3 Simplify the radical.

$$1+\sqrt[3]{45+19}$$

a	b	c	d	e	f
9	5	$1+\sqrt[3]{4}$	6	$1+\sqrt[3]{5}$	$1+\sqrt[3]{3}$

4 Simplify the radical.

$$1+\sqrt[3]{136-11}$$

a	b	c	d	e	f
$1+\sqrt[3]{4}$	$1+\sqrt[3]{3}$	6	$1+\sqrt[3]{5}$	8	$1+\sqrt[3]{2}$

5 Simplify the radical.

$$3+\sqrt[3]{184+32}$$

a	b	c	d	e	f
$3+\sqrt[3]{2}$	$3+\sqrt[3]{4}$	8	9	$3+\sqrt[3]{5}$	$3+\sqrt[3]{3}$

6 Simplify the radical.

$$4+\sqrt[3]{142-17}$$

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

7 Simplify the radical.

$$1+\sqrt[3]{268-52}$$

a	b	c	d	e	f
$1+\sqrt[3]{3}$	11	$1+\sqrt[3]{2}$	$1+\sqrt[3]{4}$	$1+\sqrt[3]{5}$	7