



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/

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Simplify the radical.

$$4 + \sqrt[3]{69 - 5}$$

a

$$4 + \sqrt[3]{5}$$

b

$$10$$

c

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

d

$$8$$

e

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

2

Simplify the radical.

$$3 + \sqrt[3]{29 - 2}$$

a

$$6$$

b

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

c

$$11$$

d

$$8$$

e

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

3

Simplify the radical.

$$1 + \sqrt[3]{81 - 17}$$

a

$$9$$

b

$$4$$

c

$$5$$

d

$$1 + \sqrt[3]{4}$$

e

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

4

Simplify the radical.

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

a

$$6$$

b

$$5$$

c

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

d

$$9$$

e

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

5

Simplify the radical.

$$4 + \sqrt[3]{10 + 17}$$

a

$$4 + \sqrt[3]{5}$$

b

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

c

$$2$$

d

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

e

$$7$$

6

Simplify the radical.

$$3 + \sqrt[3]{26 + 38}$$

a

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

b

$$7$$

c

$$6$$

d

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

e

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

7

Simplify the radical.

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

a

$$4$$

b

$$10$$

c

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

d

$$1 + \sqrt[3]{4}$$

e

$$3$$