



Math worksheet on 'Radicals - Addition Under Cubed Radical Times Integer To Integer (Level 2)'.
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.

$$4\sqrt[3]{125 + 91}$$

a

21

b

24

c

 $24\sqrt[3]{4}$

d

26

e

 $23\sqrt[3]{2}$

f

 $20\sqrt[3]{4}$

2

Simplify the radical.

$$3\sqrt[3]{30 - 3}$$

a

 $5\sqrt[3]{2}$

b

8

c

6

d

12

e

9

f

10

3

Simplify the radical.

$$3\sqrt[3]{21 + 6}$$

a

6

b

 $5\sqrt[3]{2}$

c

10

d

7

e

9

f

5

4

Simplify the radical.

$$3\sqrt[3]{197 + 19}$$

a

 $16\sqrt[3]{3}$

b

 $17\sqrt[3]{4}$

c

 $21\sqrt[3]{2}$

d

18

e

14

f

15

5

Simplify the radical.

$$2\sqrt[3]{1 + 26}$$

a

5

b

 $3\sqrt[3]{3}$

c

9

d

3

e

6

f

2

6

Simplify the radical.

$$2\sqrt[3]{47 + 78}$$

a

10

b

 $9\sqrt[3]{4}$

c

11

d

 $13\sqrt[3]{2}$

e

12

f

8

7

Simplify the radical.

$$5\sqrt[3]{65 - 1}$$

a

 $23\sqrt[3]{3}$

b

 $18\sqrt[3]{3}$

c

16

d

20

e

17

f

18