



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

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

1

Simplify the radical.

$$2\sqrt[3]{34 - 7}$$

a

3

b

7

c

2

d

9

e

$5\sqrt[3]{4}$

f

6

2

Simplify the radical.

$$4\sqrt[3]{33 - 6}$$

a

8

b

15

c

$12\sqrt[3]{2}$

d

13

e

12

f

$13\sqrt[3]{4}$

3

Simplify the radical.

$$2\sqrt[3]{1 + 7}$$

a

$7\sqrt[3]{2}$

b

$\sqrt[3]{4}$

c

1

d

4

e

$3\sqrt[3]{2}$

f

$7\sqrt[3]{4}$

4

Simplify the radical.

$$3\sqrt[3]{11 + 16}$$

a

10

b

$8\sqrt[3]{3}$

c

9

d

$7\sqrt[3]{4}$

e

$6\sqrt[3]{4}$

f

$5\sqrt[3]{2}$

5

Simplify the radical.

$$5\sqrt[3]{28 - 1}$$

a

15

b

14

c

12

d

16

e

$13\sqrt[3]{2}$

f

$14\sqrt[3]{4}$

6

Simplify the radical.

$$3\sqrt[3]{73 - 9}$$

a

$12\sqrt[3]{4}$

b

8

c

$15\sqrt[3]{3}$

d

11

e

12

f

9

7

Simplify the radical.

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

a

5

b

10

c

$9\sqrt[3]{2}$

d

6

e

$11\sqrt[3]{2}$

f

9