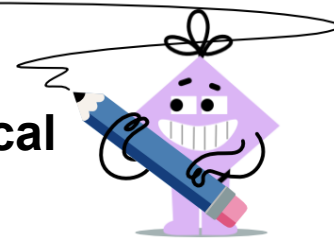




Radicals - Addition Under Cubed Radical to Integer



1

Simplify the radical.

$$\sqrt[3]{114 + 102}$$

A

7

B

 $8\sqrt[3]{3}$

C

6

D

 $3\sqrt[3]{3}$

E

 $9\sqrt[3]{4}$

2

Simplify the radical.

$$\sqrt[3]{73 + 143}$$

A

7

B

4

C

6

D

 $5\sqrt[3]{2}$

3

Simplify the radical.

$$\sqrt[3]{98 + 27}$$

A

6

B

 $7\sqrt[3]{3}$

C

8

D

5

E

1

4

Simplify the radical.

$$\sqrt[3]{181 + 35}$$

A

6

B

3

C

5

D

 $2\sqrt[3]{4}$

5

Simplify the radical.

$$\sqrt[3]{137 - 12}$$

A

 $\sqrt[3]{3}$

B

5

C

2

D

 $7\sqrt[3]{4}$

E

 $4\sqrt[3]{3}$

6

Simplify the radical.

$$\sqrt[3]{161 - 36}$$

A

4

B

5

C

1

D

7

E

2

7

Simplify the radical.

$$\sqrt[3]{287 - 71}$$

A

 $3\sqrt[3]{3}$

B

 $9\sqrt[3]{4}$

C

6

D

7

E

 $3\sqrt[3]{2}$

8

Simplify the radical.

$$\sqrt[3]{111 + 105}$$

A

6

B

4

C

9

D

7