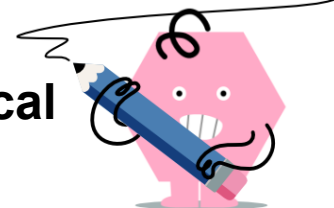




Radicals - Addition Under Cubed Radical Plus Integer to Radical



1

Simplify the radical.

$$3 + \sqrt[3]{43 + 11}$$

A	B	C	D	E
$3 + 33 + 43 + 3\sqrt[3]{2}3 + 2\sqrt[3]{2}3 + 1$				

2

Simplify the radical.

$$2 + \sqrt[3]{191 + 257}$$

A	B	C	D	E
$2 + 2\sqrt[3]{6}2 + 4\sqrt[3]{7}2 + 6\sqrt[3]{7}2 + 2\sqrt[3]{3}2 + 6\sqrt[3]{8}$				

3

Simplify the radical.

$$3 + \sqrt[3]{143 + 46}$$

A	B	C	D
$3 + 3\sqrt[3]{7}3 + 5\sqrt[3]{7}3 + 3\sqrt[3]{8}3 + \sqrt[3]{7}$			

4

Simplify the radical.

$$4 + \sqrt[3]{50 + 78}$$

A	B	C	D	E
$4 + 14 + 24 + 44 + 4\sqrt[3]{2}4 + \sqrt[3]{3}$				

5

Simplify the radical.

$$2 + \sqrt[3]{146 - 11}$$

A	B	C	D	E
$2 + 4\sqrt[3]{4}2 + 5\sqrt[3]{5}2 + 3\sqrt[3]{4}2 + 3\sqrt[3]{5}2 + 5$				

6

Simplify the radical.

$$1 + \sqrt[3]{86 + 49}$$

A	B	C	D	E
$1 + 3\sqrt[3]{5}1 + \sqrt[3]{2}1 + 2\sqrt[3]{4}1 + 3\sqrt[3]{7}1 + 4\sqrt[3]{3}$				

7

Simplify the radical.

$$2 + \sqrt[3]{25 - 1}$$

A	B	C	D	E
$2 + \sqrt[3]{4}2 + 12 + 2\sqrt[3]{6}2 + 3\sqrt[3]{3}2 + 2\sqrt[3]{3}3 + \sqrt[3]{8}3 + 3\sqrt[3]{7}3 + \sqrt[3]{7}3 + \sqrt[3]{9}3 + 6\sqrt[3]{3}$				

8

Simplify the radical.

$$3 + \sqrt[3]{251 - 62}$$

A	B	C	D	E
$3 + \sqrt[3]{8}3 + 3\sqrt[3]{7}3 + \sqrt[3]{7}3 + \sqrt[3]{9}3 + 6\sqrt[3]{3}$				