



Radicals - Addition Under Squared Radical Times Integer To Integer

1

Simplify the radical.

$$3\sqrt{3 + 13}$$

A	B	C	D	E
13	12	10	14	$12\sqrt{3}$

2

Simplify the radical.

$$2\sqrt{19 - 3}$$

A	B	C	D
11	6	8	9

3

Simplify the radical.

$$5\sqrt{26 - 1}$$

A	B	C	D	E
21	$23\sqrt{2}$	26	27	25

4

Simplify the radical.

$$2\sqrt{10 + 26}$$

A	B	C	D	E
9	$8\sqrt{4}$	13	11	12

5

Simplify the radical.

$$5\sqrt{33 + 3}$$

A	B	C	D
33	$30\sqrt{4}$	30	28

6

Simplify the radical.

$$3\sqrt{3 + 6}$$

A	B	C	D	E
5	8	$7\sqrt{4}$	12	9

7

Simplify the radical.

$$4\sqrt{10 - 1}$$

A	B	C	D	E
$14\sqrt{4}$	12	11	13	$14\sqrt{3}$

8

Simplify the radical.

$$3\sqrt{1 + 24}$$

A	B	C	D
12	11	$16\sqrt{3}$	15