



Radicals - Square - Simplifying from Factors, Values only, Radical Remaining



1

Simplify the radical

$$\sqrt{2 \cdot 2 \cdot 3}$$

A

$\sqrt{6}$

B

$\sqrt{3}$

C

4

D

$2\sqrt{3}$

E

2

2

Simplify the radical

$$\sqrt{5 \cdot 5 \cdot 7}$$

A

$5\sqrt{7}$

B

$3\sqrt{7}$

C

$2\sqrt{8}$

D

$5\sqrt{8}$

E

$7\sqrt{10}$

3

Simplify the radical

$$\sqrt{2 \cdot 5 \cdot 5}$$

A

5

B

$5\sqrt{2}$

C

$2\sqrt{3}$

D

$8\sqrt{3}$

4

Simplify the radical

$$\sqrt{2 \cdot 2 \cdot 2}$$

A

$\sqrt{5}$

B

$\sqrt{3}$

C

$2\sqrt{2}$

D

1

5

Simplify the radical

$$\sqrt{3 \cdot 3 \cdot 5}$$

A

$5\sqrt{2}$

B

$4\sqrt{6}$

C

$2\sqrt{8}$

D

$3\sqrt{5}$