



Radicals - Square - Simplifying, Values only, Radical Remaining



1 Simplify the radical

$$\sqrt{175}$$

A	B	C
$7\sqrt{9}$	$5\sqrt{7}$	$4\sqrt{5}$
D	E	
$\sqrt{6}$	$6\sqrt{9}$	

2 Simplify the radical

$$\sqrt{20}$$

A	B	C
$\sqrt{8}$	$\sqrt{3}$	$2\sqrt{5}$
D	E	
$\sqrt{5}$	5	

3 Simplify the radical

$$\sqrt{32}$$

A	B	C
$4\sqrt{2}$	$3\sqrt{2}$	$6\sqrt{4}$
D	E	
$2\sqrt{3}$	$7\sqrt{2}$	

4 Simplify the radical

$$\sqrt{12}$$

A	B	C
$\sqrt{5}$	$\sqrt{6}$	$2\sqrt{3}$
D	E	
5	$\sqrt{3}$	

5 Simplify the radical

$$\sqrt{28}$$

A	B	C
$\sqrt{10}$	$5\sqrt{5}$	$2\sqrt{7}$
D		
$3\sqrt{4}$		

6 Simplify the radical

$$\sqrt{8}$$

A	B	C
3	$\sqrt{4}$	$2\sqrt{2}$
D		
1		

7 Simplify the radical

$$\sqrt{50}$$

A	B	C
6	$\sqrt{4}$	$\sqrt{2}$
D	E	
3	$5\sqrt{2}$	

8 Simplify the radical

$$\sqrt{44}$$

A	B	C
$\sqrt{11}$	$4\sqrt{12}$	$2\sqrt{11}$
D		
$\sqrt{8}$		