
















Name _____

Simplifying Radical Expressions

-  $\sqrt{20}$
-  $\sqrt{27}$
-  $\sqrt{150}$
-  $\sqrt{8}$
-  $\sqrt{45}$
-  $\sqrt{28}$
-  $\sqrt{360}$
-  $\sqrt{72}$
-  $\sqrt{12}$
-  $\sqrt{34}$
-  $\sqrt{24}$
-  $\sqrt{48}$
-  $\sqrt{32}$

$\sqrt{5}$	$2\sqrt{5}$	$6\sqrt{3}$	$2\sqrt{6}$	$6\sqrt{3}$
$2\sqrt{3}$	$6\sqrt{3}$	$10\sqrt{5}$	$2\sqrt{3}$	$2\sqrt{2}$
$2\sqrt{6}$	$2\sqrt{7}$	$3\sqrt{5}$	$2\sqrt{3}$	$2\sqrt{12}$
$2\sqrt{6}$	$6\sqrt{10}$	$6\sqrt{3}$	$6\sqrt{5}$	$2\sqrt{3}$
$2\sqrt{3}$	$6\sqrt{3}$	$2\sqrt{7}$	$2\sqrt{6}$	$6\sqrt{5}$

- | | |
|--|--|
|  $\sqrt{18}$ |  $\sqrt{243}$ |
|  $\sqrt{128}$ |  $\sqrt{75}$ |
|  $\sqrt{123}$ |  $\sqrt{326}$ |
|  $\sqrt{96}$ |  $\sqrt{108}$ |
|  $\sqrt{180}$ |  $\sqrt{112}$ |
|  $\sqrt{147}$ |  $\sqrt{610}$ |