

Name _____

Simplifying Radical Expressions

 $\sqrt{30}$

 $\sqrt{27}$

 $\sqrt{150}$

 $\sqrt{8}$

 $\sqrt{45}$

 $\sqrt{28}$

 $\sqrt{500}$

 $\sqrt{72}$

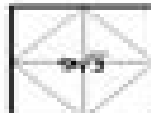
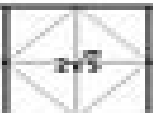
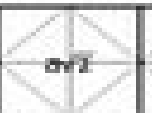
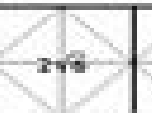
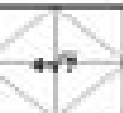
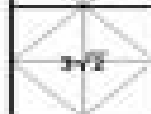
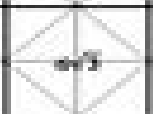


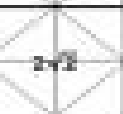
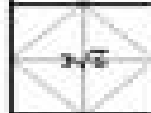
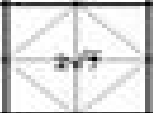
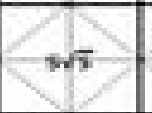
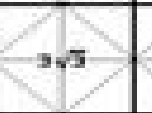
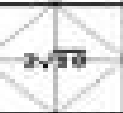
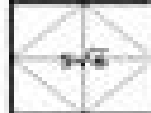


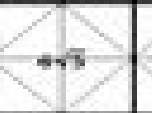

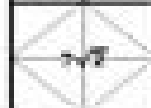
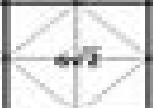


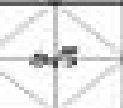
 $\sqrt{12}$

 $\sqrt{54}$

 $\sqrt{24}$

 $\sqrt{40}$

 $\sqrt{32}$

 $3\sqrt{3}$	 $2\sqrt{5}$	 $3\sqrt{7}$	 $2\sqrt{6}$	 $4\sqrt{7}$
 $3\sqrt{2}$	 $6\sqrt{3}$	 $10\sqrt{5}$	 $7\sqrt{3}$	 $2\sqrt{2}$
 $3\sqrt{6}$	 $2\sqrt{7}$	 $5\sqrt{5}$	 $3\sqrt{3}$	 $2\sqrt{10}$
 $3\sqrt{6}$	 $6\sqrt{10}$	 $4\sqrt{2}$	 $4\sqrt{5}$	 $2\sqrt{5}$
 $7\sqrt{2}$	 $4\sqrt{2}$	 $5\sqrt{2}$	 $3\sqrt{5}$	 $6\sqrt{5}$

 $\sqrt{18}$

 $\sqrt{128}$

 $\sqrt{125}$

 $\sqrt{98}$

 $\sqrt{180}$

 $\sqrt{147}$

 $\sqrt{243}$

 $\sqrt{75}$

 $\sqrt{320}$

 $\sqrt{108}$

 $\sqrt{112}$

 $\sqrt{810}$