





Name \_\_\_\_\_


## Simplifying Radical Expressions



 $\sqrt{20} = 2\sqrt{5}$



 $\sqrt{27} = 3\sqrt{3}$



 $\sqrt{150} = 5\sqrt{6}$



 $\sqrt{8} = 2\sqrt{2}$



 $\sqrt{45} = 3\sqrt{5}$



 $\sqrt{28} = 2\sqrt{7}$



 $\sqrt{500} = 10\sqrt{5}$



 $\sqrt{72} = 6\sqrt{2}$

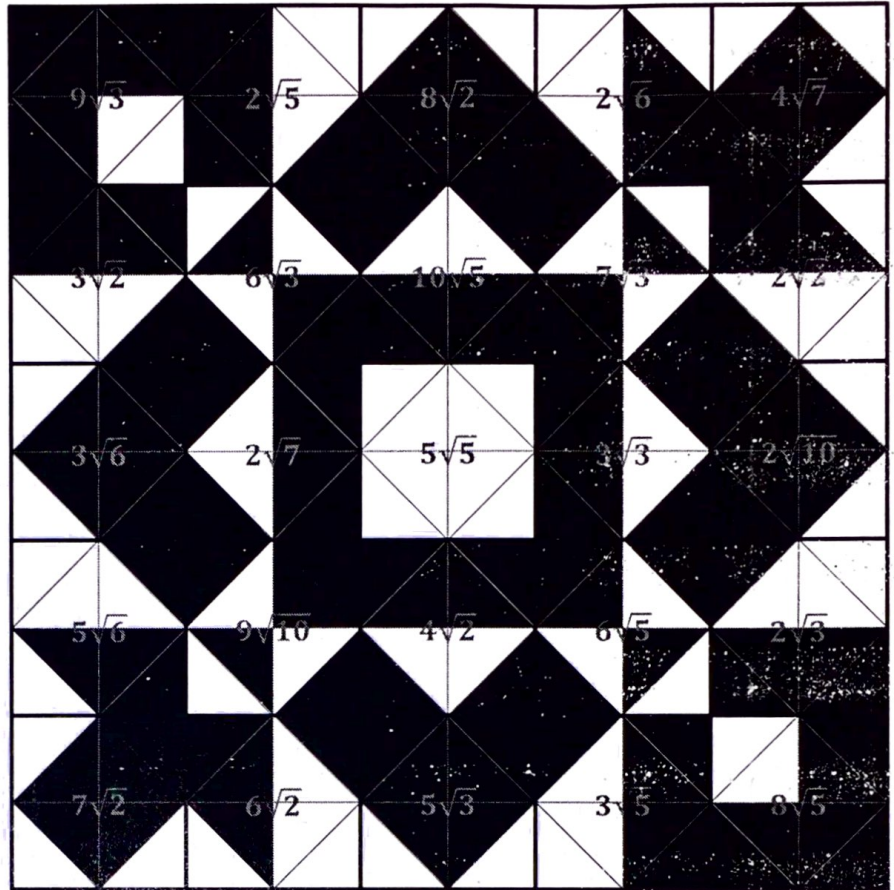

 $\sqrt{12} = 2\sqrt{3}$



 $\sqrt{54} = 3\sqrt{6}$



 $\sqrt{24} = 2\sqrt{6}$

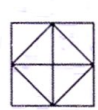

 $\sqrt{40} = 2\sqrt{10}$



 $\sqrt{32} = 4\sqrt{2}$






 $\sqrt{18} = 3\sqrt{2}$



 $\sqrt{128} = 8\sqrt{2}$



 $\sqrt{125} = 5\sqrt{5}$



 $\sqrt{98} = 7\sqrt{2}$



 $\sqrt{180} = 6\sqrt{5}$



 $\sqrt{147} = 7\sqrt{3}$



 $\sqrt{243} = 9\sqrt{3}$


 $\sqrt{75} = 5\sqrt{3}$


 $\sqrt{320} = 8\sqrt{5}$


 $\sqrt{108} = 6\sqrt{3}$


 $\sqrt{112} = 4\sqrt{7}$


 $\sqrt{810} = 9\sqrt{10}$