

Name - \_\_\_\_\_

Start time - \_\_\_ : \_\_\_

End time - \_\_\_ : \_\_\_

**Solve the following.**

1.  $5\sqrt{2} + 4\sqrt{2} =$

7.  $3\sqrt{8} + 3\sqrt{50}$

2.  $\sqrt{18} + 4\sqrt{50} =$

8.  $5\sqrt{80} - 2\sqrt{125}$

3.  $3\sqrt{3} + 4\sqrt{3} + 5\sqrt{3} =$

9.  $3\sqrt{27} - 2\sqrt{75}$

4.  $\sqrt{8} + \sqrt{8}$

10.  $\sqrt{700} - \sqrt{28}$

5.  $48 + \sqrt{27} + \sqrt{12}$

11.  $5\sqrt{200} - 5\sqrt{32}$

6.  $\sqrt{8 + 3\sqrt{7}} - \sqrt{7 + 3\sqrt{5}}$

12.  $\sqrt{45} - \sqrt{125}$