Algebra II Class Work 7. 3

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: You may use your book, notes, calculator, friends, and teacher. However you may not copy someone else work verbatim. **Show all your work.** If you are not finished at the end of class, write “NEED MORE TIME” at the top and turn your paper in – **you may not take it home.** You have one week to finish it.

1. $\sqrt{162}+4\sqrt{98}-\sqrt{242}$
2. $5\sqrt[3]{24}-11\sqrt[3]{24}$
3. $3^{x+1}+3^{x+2}+15∙3^{x}$