Algebra I Class Work 11.5

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. $4\sqrt{5}-\sqrt{5}$
2. $\sqrt{7}+6\sqrt{7}$
3. $\sqrt{3}+8\sqrt{3}-4\sqrt{3}$
4. $x\sqrt{5}-3\sqrt{2}+\sqrt{405x^{2}}$