Algebra I Class Work 11.4

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. $\frac{1}{\sqrt{5}}$
2. $\frac{2}{\sqrt{11}}$
3. $\frac{2\sqrt{3}}{\sqrt{12}}$
4. $\frac{\sqrt{3xy^{3}}}{\sqrt{3x^{4}}}$