Algebra I Class Work 12.2

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. $x^{2}-25=0$
2. $r^{2}-8=0$
3. $2y^{2}+14=0$
4. $16\left(a+1\right)^{2}=25$