Algebra I Class Work 8.2

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. $\frac{40x^{8}}{-5x^{2}}$
2. $\frac{20y^{6}}{15y^{3}}$
3. $3x^{-2}$
4. $\frac{34x^{-5}y^{9}z}{2x^{-1}y^{3}}$
5. $\left(a^{-4}b^{5}\right)^{-2}$