Algebra I Class Work 2.8

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.

Solve.

1. $\frac{x}{8}=2$
2. $\frac{r}{15}-\frac{2r}{5}= -10$
3. $4t-\frac{t}{8}=198$
4. $0.3x+0.89=5.321$
5. The sum of one-fourth of a number and one-third of the number is one. Find the number.