Pre-Algebra Class Work 6.7

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. Add four to a number, then subtract five and a third form the sum. The result is forty-three.
2. One number is one-third of another, and their sum is negative sixteen.
3. A missionary family hatched 84 chickens. They lost one-fifth as many as they saved. How many did they save?
4. A math teachers discovered that nine-tenth of his students made an A+ on their math test. There were 9 such students. How many students were in his class?
5. The offering received on Sunday was $55 less than 2.5 times as much as last Sunday. The offering this Sunday was $6895. What was last Sundays offering?