

Name: _____ Date: _____ Teacher: _____

DIRECTIONS: Solve the multi-step division problems below. Remember to use 5th grade language or higher as well as math vocabulary in your explanation.

1. All 3rd, 4th, and 5th grade classes are attending a field trip together. Third grade has 135 students and 5 teachers, Fourth grade has 141 students and 5 teachers, and Fifth grade has 139 students and 5 teachers. 52 people can fit on one bus. How many buses will they need to take on the field trip? **EXPLAIN YOUR ANSWER.**

2. Carlotta's birthday is today. In exactly one year from now she will be 1404 weeks old. How many years old is Carlotta today? **EXPLAIN HOW YOU FOUND YOUR ANSWER.**

3. Gabe has a number in his head. It is 38 times **smaller** than the sum of the number of pounds in a ton plus 3282. Write the expression that will help you find Gabe's number and evaluate the expression.

4. There are 32,022 students attending Georgia State University. Campus housing buildings can accommodate approximately 2,053 students. If every student wanted to stay on campus, how many buildings would be needed? Explain your answer.