1) Judy borrowed $230,000 through a simple interest loan. The loan was for 3 years, and carried an interest rate of 7.25%. How much did Judy have to pay back altogether?

2) Kennedy earned $81 in interest over the last 3 years, after he had initially deposited $4,500 in a savings account. What was the interest rate?

3) Jackson paid $95.55 in interest charges on a simple interest loan for $1300. If the interest rate was 4.9%, how many MONTHS was the loan for?

4) Sophia closed out a 45-year account today. She accumulated $90,000 in interest because of a healthy 8% interest rate. What was her initial deposit?

5) A worker found that 35% of the toys in Aisle #1 were broken. There were 240 total toys in that aisle. How many toys were broken?

6) Of the 16 games the Eagles played, 6 of them were televised on national TV. What percentage of games were NOT televised nationally?
7) Last year, Mr. Sniffles made $40,000 as a base salary. This year he will make $56,000 as a base salary. What was the percent of increase/decrease in his base salary?

10) Aaron used a 20% off coupon to get a guitar for $124.23. What was the original price of the guitar?

8) Two weeks ago, 25 students were failing Mr. Schneeble’s Science class. This week, that number has decreased by 80%. How many students are currently failing Science class?

11) The Gregor family racked up a dinner bill of $158.98, but were given a 10% discount because their cousin owns the restaurant. What was their new bill?

9) Barry paid $52.70 for a new pair of basketball shoes after a 15% discount. What was the original price of the shoes?

12) In 2002, the average ticket for Super Bowl was $500. By 2012, that number was up to $900. What was the percent of increase/decrease over that 10-year period?