1. A student spends one third of his study time on algebra, one fourth on English, one fifth on Spanish, and the remainder on history. In seven hours of study, how many more minutes are spent on studying history than Spanish?

2. Your average score on your first five math test was 84. Your average score on your first seven math test is 86. Find your scores on the sixth and seventh test given that the seventh test was ten points higher than the sixth test.

3. Find the units digit of $3^{2004}7^{2005}13^{2006}$

4. How many different sum of money can be formed from a penny, a nickel, a dime and a quarter?

5. If Maria averages 65 miles per hour on a certain trip, she will arrive 3 hours early. If she averages only 35 miles per hour, she will arrive 3 hours late. What is the length of the trip in miles?