1. The numbers 2, 4, 6, and 8 are a set of four consecutive even numbers. Suppose the sum of five consecutive even numbers is 320. What is the smallest of the five numbers?

2. A dealer packages marbles in two different box sizes. One size holds 5 marbles and the other size holds 12 marbles. If the dealer packaged 99 marbles and used more than 10 boxes, how many boxes of each size did he use?

3. A chime clock strikes 1 chime at one o'clock, 2 chimes at two o'clock, 3 chimes at 3 o'clock and so forth. What is the total number of chimes the clock will strike in a twelve-hour period?

4. From a pile of 100 pennies, 100 nickels, and 100 dimes, select 21 coins which have a total value of exactly $1.00. In your selection you must also use at least one coin of each type. How many coins of each of the three types should be selected?

5. A woman spent two-thirds of her money. She lost two-thirds of the remainder and then had $4 left. With how much money did she start?

1. A man drives from his home at 30 miles per hour to the shopping center which is 20 miles from his home. On the return trip he encounters heavy traffic and averages 12 miles per hour. How much time does the man take in driving to and from the shopping center?
2. The product of two numbers is 144 and their difference is 10. What is the sum of the two numbers?
3. During a school year, a student was given an award of 25¢ for each math test he passed and was fined 50¢ for each math test he failed. At the end of the school year, the student had passed 7 times as many tests as he had failed, and received $3.75. How many tests did he fail?
4. Glen, Harry and Kim each have a different favorite sport among tennis, baseball, and soccer. Glen does not like baseball or soccer. Harry does not like baseball. Name the favorite sport of each person.
5. Suppose five days before the day after tomorrow was Wednesday. What day of the week was yesterday?