## **Estimating and Writing Large Numbers**



- 1. Practice in estimating:
  - A. Which is closest to being true? One trillion hours ago . . .
    - · The American revolution was being fought.
    - · Christ was living.
    - A meteor struck Arizona (about fifty thousand years ago)
    - · Dinosaurs ruled the earth (about one hundred million years ago).
  - B. Make a guess.
  - C. Now estimate it using scientific notation.
  - D. What did you find?
- 2. In the movie "Rush Hour", one million dollars were stolen. The money was all in \$50 bills and it was packed into two suitcases. Is this possible? Explain why or why not.
- 3. Bill Gates is supposed to be worth \$80 billion dollars. If he gave each family in your city an equal share of his money, what would you be able to do?
  - A. Buy a nice outfit.
  - B. Buy the car of your dreams.
  - C. Buy the house of your dreams.
  - D. Retire and never work again.