Introduction to Computer Science   **Name:** _____

Give answers to all 4 questions below.
This is a 10 minute quiz and has 4 questions, for a total of 10 points

(3 points)   1. What does the base of a number system specify?

(3 points)   2. What are the possible digits in the Octal number system?

(2 points)   3. How many bits are in a typical modern computer?

(2 points)   4. A **byte** is

   (a) a group of bits

   (b) a storage unit within a computer

   (c) a 0 or 1

   (d) a binary digit.