Math 22
Classifying Variables

Classify each variable in the survey as qualitative or quantitative, discrete or continuous, nominal, ordinal, interval or ratio.

1. Gender(circle one):         (1)Male          (2)Female

2. Your height in inches:     __________

3. Number of units you are enrolled in at Bakersfield College: ______________________

4. Your major subject: (circle one)  
   (1)Math or Science       (2)Psychology or Sociology   (3)English
   (4)Liberal Arts      (5)Business                     (6)History
   (7)Political Science  (8)Other

5. Estimate your one-way mileage to Bakersfield College (nearest mile). _______

6. Predict today’s high temperature (°F, nearest degree). ________________

7. What style of shoes are you wearing today? (circle one)  
   (1) Sandals       (2) Athletic shoes     (3) Boots        (4) Other

8. Randomly select two coins from your pocket or purse, and record the mint date of each coin below.  
    _______     _______

9. Classify your level of experience with a graphing calculator.
   1) Beginner          2) Intermediate      3) Advanced