Great Graph!

DIRECTIONS:
Goldie the Mint Fish owns a shop and has lots of coins in her register. Read the bar graph and answer the questions that follow.

Total Value

$\_
\_.
$\_
\_.
$\_
\_.
$\_
\_.
PART 1

1. Add up the value of the coins in each column, then write each total under its column.

2. What is the total amount of money that Goldie has in her register? _______

3. What type of coin does Goldie have the most of? _______
   How many does she have of that coin? _______

4. What type of coin adds up to the greatest value? _______
   What is that total? _______

5. How many more dimes would Goldie need so that they add up to the highest total? _____
PART 2

6. In the blanks below, write the number of each kind of coin. Write the “greater than,” “less than,” or “equal to” symbol in the space between the pairs to compare the numbers (for example, pennies $12 [>] 3 nickels).
   a. pennies _____ [ ] _____ nickels
   b. nickels _____ [ ] _____ quarters
   c. dimes _____ [ ] _____ nickels
   d. quarters_____ [ ] _____ dimes

7. In the blanks below, write the total value of each kind of coin that Goldie has in her register. Write the “greater than,” “less than,” or “equal to” symbol in the space between the pairs to compare the values (for example, pennies $0.12 [>] $0.05 nickels).
   a. pennies $___.___[ ] $___.___ nickels
   b. nickels $___.___[ ] $___.___ quarters
   c. dimes $___.___[ ] $___.___ nickels
   d. quarters$___.___[ ] $___.___ dimes

CHALLENGE ACTIVITIES

8. What did you notice about your answers to question 6 and 7?
   ______________________________________________________________
   ______________________________________________________________
   ______________________________________________________________

9. How many more nickels would Goldie need to equal the value of the dimes? __________