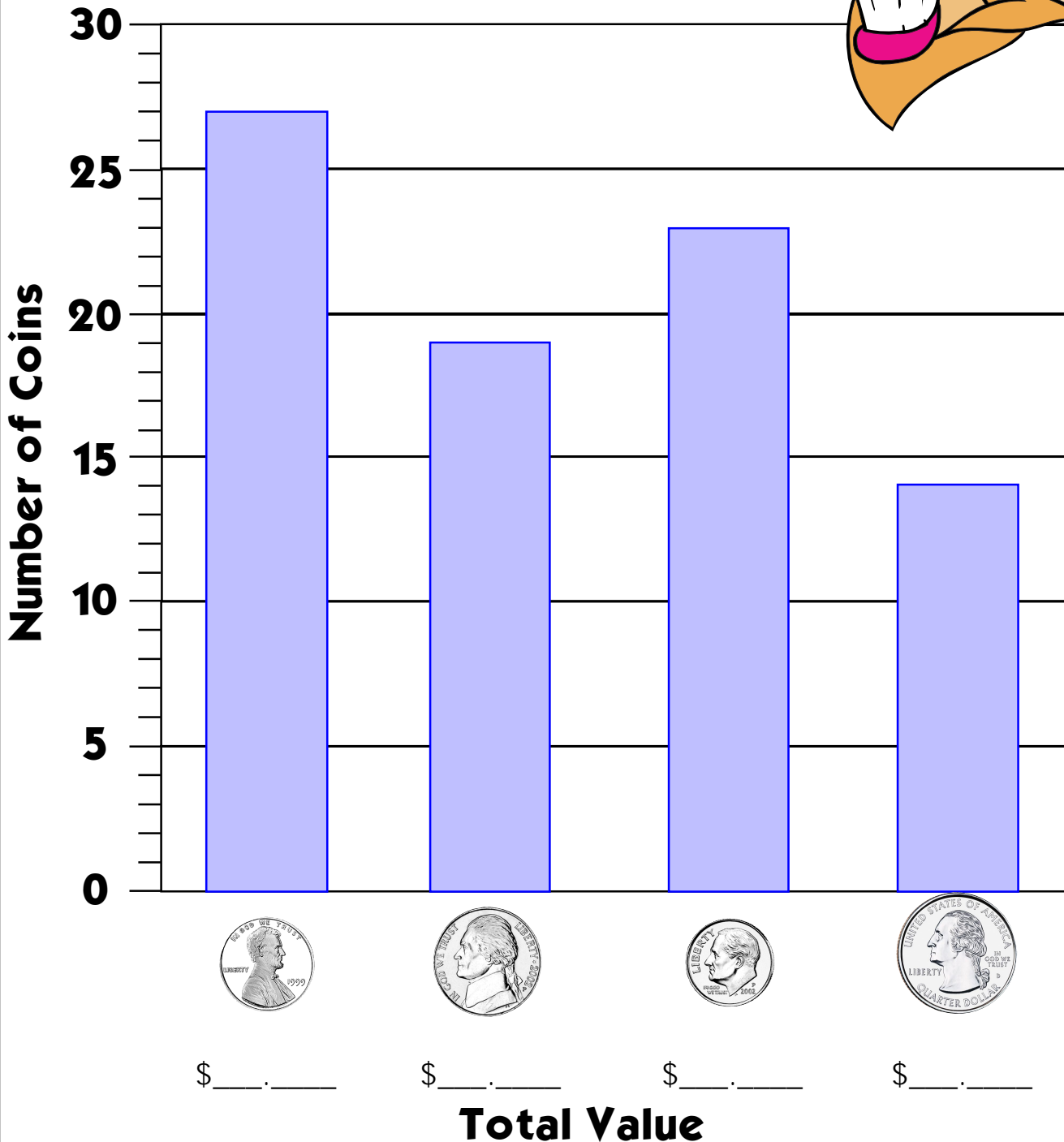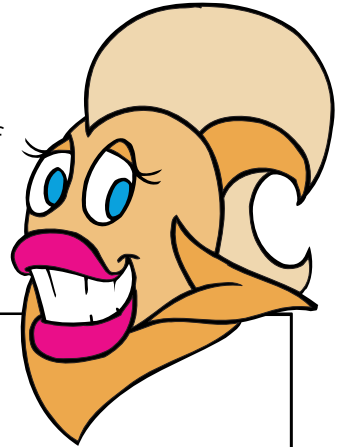# Great Graph!

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.
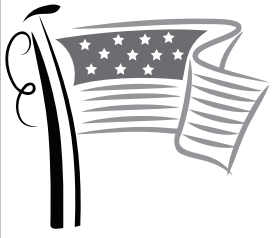
Number of Coins

30
25
20
15
10
5
0

$___.____ $___.____ $___.____ $___.____

Total Value

Grade 2 and 3
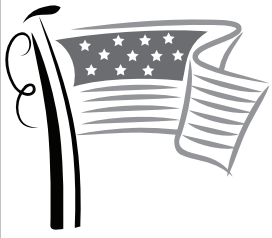
Great Graph!

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?_____

Grade 2 and 3

Great Graph!

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? _____