Name: _____

Mathematics: Problem Solving

Read each problem carefully. Then decide how to solve each problem. Show all necessary working.

1. Use the digits 4, 3, 7, 9, 1, and 2:

a) Write the largest 6-digit number: _____

(Remember to put a space between the thousands and ones period.)

b) Write the smallest 6-digit number _____

2. Which digit in the number 467 930 is in the ten thousand place?

_____

3. What is the value of the digit in the hundred thousand place in the number, 545 603?

_____

4. Write the number 360 004 in word form:

_____

5. In the elections, 43 890 people voted for President Donald Trump. 54 963 people voted for Vice President Joe Biden.

A) Who received more votes?

a) President Trump   b) Vice President Biden

b) How many more votes did Vice President Biden receive than President Trump?

T.TH   Th.   H.   T   O

_____

_____

C) What was the total number of people who voted?

T.Th   Th   H   T   O

_____

_____