A. Say the words for the number of steps Monique took.

B. How does Monique's tower show that
$7423 = 7000 + 400 + 20 + 3$?

C. If you built towers for all four numbers, which do you think would be tallest? Explain your prediction.

D. Build all four towers. Sketch each tower on grid paper.

E. Whose tower is tallest? Was your prediction in Part C correct?

F. Whose tower is shortest?

G. What do you notice about the heights of the other two towers? Explain your observations.

H. Which student walked closest to 10 000 steps? Explain how you know.

Do You Remember?

1. **a)** Write each number on a place value chart.
   b) Write each number in **expanded form**:
   $$■000 + ■00 + ■0 + ■$$
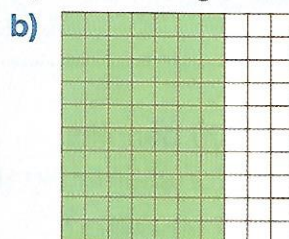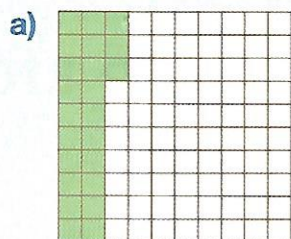   **c)** Order the numbers from least to greatest.

   847
   5037
   1003
   3420

2. Write the numeral for each.
   a) three thousand four
   b) three thousand fourteen

3. What decimal describes the green part of the grid?
   a)

   b)

4. How much money is this?