Part 3 School Supplies

Linda and her brother are buying school supplies. Notebooks are on sale for 39¢ each. Pencils are 4 for $1.00. A set of markers costs $2.98. Folders are 10 for $1.00.

1. Linda needs 3 notebooks, 1 set of markers, 1 folder, and 8 pencils. Estimate the cost of Linda's school supplies. Use a number sentence to show your thinking.

2. Linda's brother needs 5 notebooks, 1 set of markers, 3 folders, and 4 pencils. Estimate the cost of his school supplies. Use a number sentence to show your thinking.

3. What is the exact cost of each child's supplies? (There is no tax.)

4. What is the difference in price between the two children's supplies? Use a number sentence to show how you solved the problem.

Part 4 Addition, Subtraction, and Multiplication

Solve the following problems using paper and pencil or mental math. Estimate to make sure your answers are reasonable. Use the Strategies Menus in the *Student Guide* Reference section to help you.

1. **A.** $68 - 49 =$ **B.** $167 + 67 =$ **C.** $284 + 238 =$ **D.** $432 - 197 =$

   E. $47 \times 9 =$ **F.** $26 \times 7 =$ **G.** $34 \times 9 =$ **H.** $23 \times 8 =$

2. Explain your estimation strategy for Question 1F.

3. Explain a possible mental math strategy for Question 1D.