Bits and Pieces III
Post-Assessment

Directions: solve the following problems. Show your work.

1. Fruit Problem
   a) Zully bought 4.37 pounds of grapes. Each pound cost $1.39. How much did Zully pay for the grapes?
   b) When Vanessa bought grapes, she paid $2.45 less than Zully. How much did Vanessa pay for grapes?
   c) How many pounds of grapes did Vanessa buy?

2. a Ariel walked $4 \frac{1}{8}$ miles and Nick walked $1 \frac{3}{5}$ miles. How much further did Ariel walk than Nick?
   b) Ariel drove his bike $39 \frac{1}{6}$ meters and Nick drove his bike $28 \frac{5}{9}$ meters. How many more meters did Ariel drive than Nick?
3. Janie used 6.64 liters to water her yellow roses. She used \( \frac{5}{8} \) liters to water her red roses.

For which roses did she use more water? Explain your answer.

4. Compute the following problems and show your thinking.
   a) \( 3 - 5 = \)

   b) \( \frac{1}{6} - \frac{2}{3} = \)