

Name \_\_\_\_\_

Date \_\_\_\_\_



1. Melody folded 1 whole fraction strip as pictured above.
  - a. How many equal parts did she divide the whole into?
  - b. Label each equal part with a unit fraction.
  - c. Identify the fraction of the strip she shaded.
  - d. Identify the fraction of the strip she did not shade.
  
2. Draw 2 rectangles the same size. Each rectangle represents 1 whole.
  - a. Partition each rectangle into 4 equal parts. Shade and label a fraction greater than 1.
  
  - b. Draw a model that shows 1 whole rectangle as 4 unit fractions.

3. The bakery had a cherry pie and a pumpkin pie that were exactly the same size. Mr. Frank bought  $\frac{1}{6}$  of the cherry pie. Mrs. Pevy bought  $\frac{1}{3}$  of the pumpkin pie. Who bought a larger piece of pie? Explain your answer using words, pictures, and numbers.

4. Aiden explained, “My drawing shows a picture of  $1\frac{2}{4}$ .” Sophia says, “It looks like a picture of  $\frac{6}{4}$  to me.”
- a. Show and explain how they could both be correct. Use words, pictures, and numbers.



- b. Olivia said, “Aiden’s drawing actually shows  $1\frac{1}{2}$ .” Do you agree with Olivia? Use words, pictures, and numbers to explain your reasoning.