Name _____ Date _____

Sharing Pizza

1. Use Jimmy's Pizza Shop information from Questions 2–3 in the *Student Guide* to complete the table.

Family	Number of People	Number of Equal-Size Pieces	Fraction of the Pizza for Each Person
Franklin			
Wu			
Larson			
Dewey			

2. Describe patterns that you see.

3. Each fraction shows a part of a family-size pizza. Which fraction is larger? Use >, <, or =.

A. $\frac{1}{6}$ ◯ $\frac{1}{2}$

B. $\frac{1}{3}$ ◯ $\frac{1}{4}$

C. $\frac{1}{3}$ ◯ $\frac{1}{6}$

D. $\frac{1}{4}$ ◯ $\frac{1}{2}$

4. Show or tell how you decided your answer for Question 3D.

Name _____ Date _____

Check-In: Questions 5–7

Complete Questions 5–7. Use fraction circle pieces and the *Fraction Chart* page in the *Student Guide* Reference section.

Less than $\frac{1}{2}$	Equal to $\frac{1}{2}$	Greater than $\frac{1}{2}$

5. Compare these fractions to $\frac{1}{2}$. Add them to the correct column on the table above.

A. $\frac{2}{3}$ **B.** $\frac{1}{6}$ **C.** $\frac{2}{4}$ **D.** $\frac{4}{4}$

E. $\frac{3}{8}$ **F.** $\frac{3}{6}$ **G.** $\frac{4}{8}$ **H.** $\frac{1}{4}$

I. $\frac{6}{8}$ **J.** $\frac{2}{2}$ **K.** $\frac{1}{3}$ **L.** $\frac{2}{8}$

6. The Smith family and the Brown family each ordered a family-size pizza from Jimmy's Pizza Shop. There are 6 people in the Smith family and 4 people in the Brown family.

A. Who got more pizza, a member of the Smith family or a member of the Brown family?

B. Show or tell how you know.

7. A. Nisha and Suzanne shared a pizza. Nisha ate $\frac{1}{4}$. Suzanne ate $\frac{2}{3}$. Who ate more pizza?

B. Show or tell how you know.