

Slide 1: How are the pattern blocks different? How are they the same?

Slide 3: Can you write a fraction that describes what you see in each set of pattern blocks?

Slide 5: How can you compare the size of a fraction?

- What do you look at when comparing size?
- What would you count when comparing size?

Slide 7: How you would decide which of two fractions is greater?

- How many equal parts?
- How many equal parts do you count?

Slide 9: Is there another way to describe the size of a fraction?

- How could you describe how many equal parts you have without saying “equal parts”?

Slide 11: How would you compare these two fractions without using a picture or model?

$$\frac{3}{5} \qquad \frac{4}{5}$$

Slide 13: Are there other ways to compare the size of each fraction?

$$\frac{3}{5} \qquad \frac{4}{5}$$

Slide 15: How would you write a true statement using the symbols < and >?

$$\frac{4}{7} \qquad \frac{6}{7}$$

Slide 17: Imagine we each have a pizza. I eat $\frac{4}{7}$ of my pizza and you eat $\frac{6}{7}$ of your pizza.

Q: How could you describe how much more pizza you ate?

Q: Can you write your answer as a fraction?

Slide 19: How would you write a true statement using the symbols < and > and the words “equal parts”?

$$\frac{7}{8} \qquad \frac{3}{8}$$

Slide 21: How would you write a true statement using the symbols < and > and the word “eighths”?

$$\frac{7}{8} \qquad \frac{3}{8}$$

Slide 23: Imagine we each have a soda pop with our pizza. I drink $\frac{7}{8}$ of my pop and you drink $\frac{3}{8}$ of your pop.

Q: How much more did I drink?

Q: Can you write your answer as a fraction?

I can write a fraction to describe a model of pattern blocks

I can compare the size of fractions using the words ... *whole... equal parts*

I can compare the size of fractions using fraction words ... *halves... thirds... fourths... fifths... sixths... sevenths... eighths*