

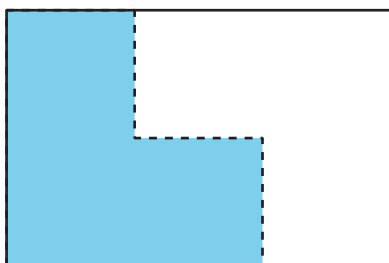
Lesson 2: Name Parts as Fractions

- Let's use fractions to describe parts.

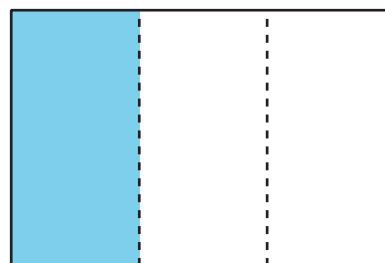
Warm-up: Which One Doesn't Belong: Shaded Parts

Which one doesn't belong?

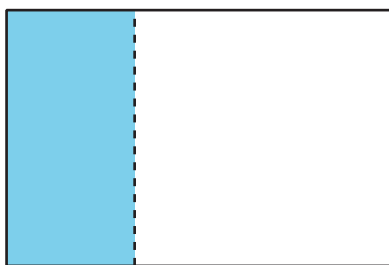
A



B



C



D



2.1: Partition the Strips

Your teacher will give you some paper strips. Each strip represents 1.

Fold each strip so that the parts represent one of the following fractions. Use one strip for each fraction.

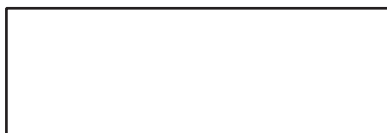
- halves
- fourths
- eighths
- thirds
- sixths

When you finish folding, trace your folding lines with a pencil and then label each part with the correct fraction.

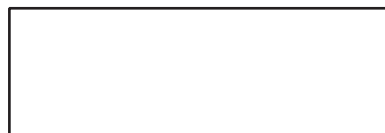
2.2: Partition, Shade, Trade

1. Partition each rectangle into halves, thirds, fourths, sixths, and eighths. Then label each part with the correct fraction.

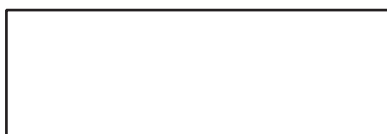
halves



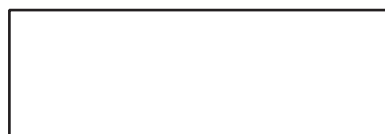
sixths



thirds



eighths



fourths



2. a. Partition the rectangle into equal-sized parts. Shade one of the parts.



- b. Trade rectangles with a partner. If the whole rectangle is 1, what number represents the shaded part? Explain your reasoning.
