Name Parts as Fractions

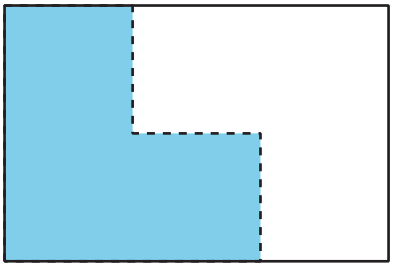
Let's use fractions to describe parts.

Warm-up

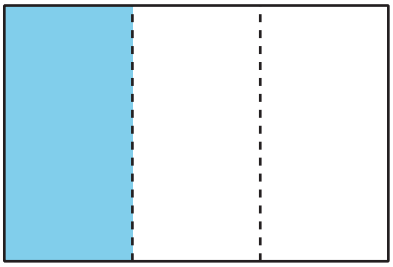
Which Three Go Together: Shaded Parts

Which 3 go together?

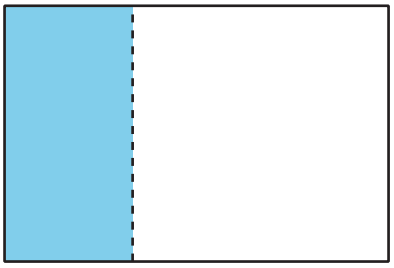
A



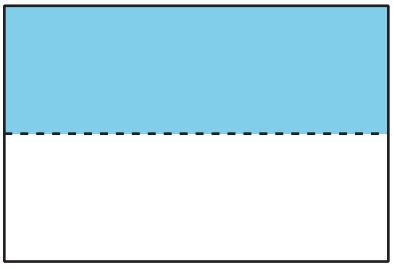
B



C



D



Activity 1

Partition the Strips

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

Fold each strip so that the parts represent 1 of the following fractions. Use 1 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.

Activity 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 2, 3, 4, 6, or 8 equal-size parts. Shade 1 of the parts.



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