

**STUDY LINK**  
**7•5**

# Fractions



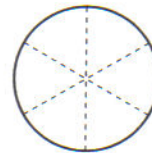
1. Jake has  $\frac{3}{4}$  of a dollar. Maxwell has  $\frac{1}{10}$  of a dollar.  
Do they have more or less than \$1.00 in all? \_\_\_\_\_

Number model: \_\_\_\_\_

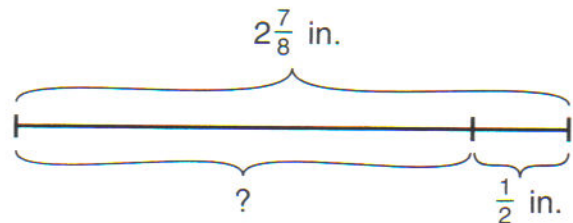
2. Jillian draws a line segment  $2\frac{1}{4}$  inches long. Then she makes the line segment  $1\frac{1}{2}$  inches longer. How long is the line segment now? \_\_\_\_\_ inches



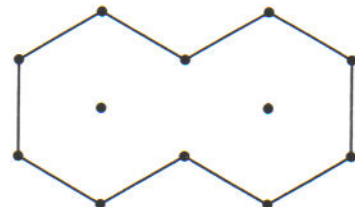
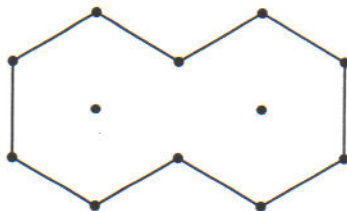
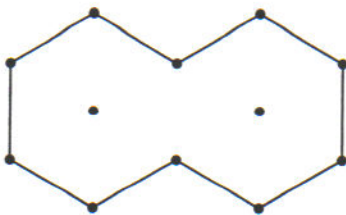
3. A pizza was cut into 6 slices. Benjamin ate  $\frac{1}{3}$  of the pizza and Dana ate  $\frac{1}{2}$ . What fraction of the pizza was left? \_\_\_\_\_



4. Rafael drew a line segment  $2\frac{7}{8}$  inches long. Then he erased  $\frac{1}{2}$  inch. How long is the line segment now? \_\_\_\_\_ inches



5. Two hexagons together are one whole. Draw line segments to divide each whole into trapezoids, rhombuses, and triangles. Write a number model to show how the parts add up to the whole.


**Practice**

6.  $\frac{1}{4}$  of 32 = \_\_\_\_\_    7. \_\_\_\_\_ =  $\frac{9}{10}$  of 50    8.  $\frac{7}{8}$  of 56 = \_\_\_\_\_    9. \_\_\_\_\_ =  $\frac{11}{12}$  of 24