

STUDY LINK
7•5

Fractions



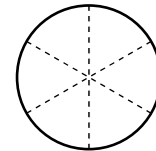
1. Jake has $\frac{3}{4}$ of a dollar. Maxwell has $\frac{1}{10}$ of a dollar.
Do they have more or less than \$1.00 in all? _____

Number model: _____

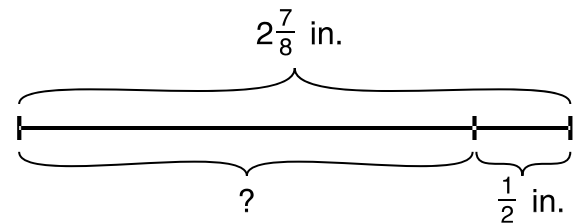
2. Jillian draws a line segment $2\frac{1}{4}$ inches long. Then she makes the line segment $1\frac{1}{2}$ inches longer. How long is the line segment now? _____ inches



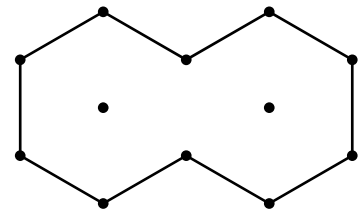
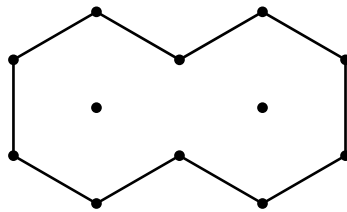
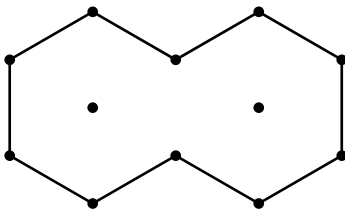
3. A pizza was cut into 6 slices. Benjamin ate $\frac{1}{3}$ of the pizza and Dana ate $\frac{1}{2}$. What fraction of the pizza was left? _____



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