Name

LESSON 8.5
Reteach

# Write Fractions as Sums

A **unit fraction** tells the part of the whole that 1 piece represents.
A unit fraction always has a numerator of 1.

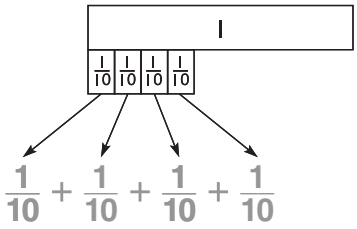
Bryan has $\frac{4}{10}$ pound of clay for making clay figures. He wants to use $\frac{1}{10}$ pound of clay for each figure. How many clay figures can he make?

Use fraction strips to write $\frac{4}{10}$ as a sum of unit fractions.

**Step 1** Represent $\frac{4}{10}$ with fraction strips.

**Step 2** Each $\frac{1}{10}$ is a unit fraction. Write a $\frac{1}{10}$ addend for each $\frac{1}{10}$-strip you used to show $\frac{4}{10}$.

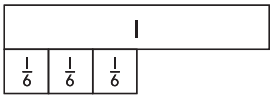
**Step 3** Count the number of addends. The number of addends represents the number of clay figures Bryan can make.




So, Bryan can make 4 clay figures.

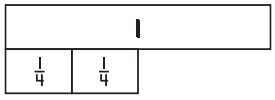
**Write the fraction as the sum of unit fractions.**

**1**



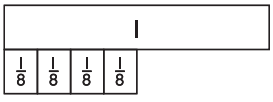

$\frac{3}{6} =$ ____ + ____ + ____

**2**



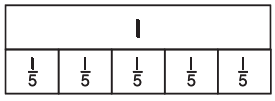

$\frac{2}{4} =$ ____ + ____

**3**




$\frac{4}{8} =$ ____ + ____ + ____ + ____

**4**




$\frac{5}{5} =$ ____ + ____ + ____ + ____ + ____