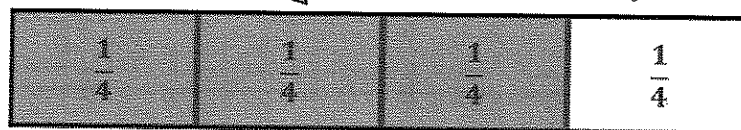# G3-M5-Lesson 6

1. Complete the number sentence. Estimate to partition each strip equally, write the unit fraction inside each unit, and shade the answer.

> 3 fourths is written in unit form. I can complete the number sentence by writing it in fraction form: $\frac{3}{4}$.

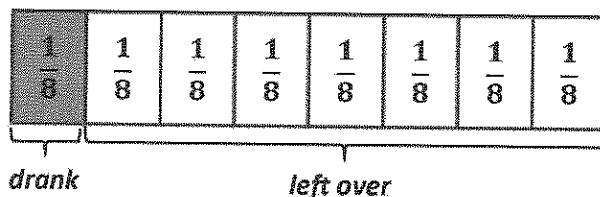> Fourths are the unit, so I'll do my best to draw lines that partition the strip into 4 equal units or parts.

> I can label each equal part with the unit fraction: $\frac{1}{4}$.

$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

3 fourths $=\frac{3}{4}$

> I can shade 3 copies of the unit fraction, $\frac{1}{4}$, to build $\frac{3}{4}$.

2. Mr. Stevens buys 8 liters of soda for a party. His guests drink 1 of the 8 liters of soda.

   a. What fraction of the soda do his guests drink?

$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

drank　　　　left over

His guests drink $\frac{1}{8}$ of the soda.

> I can draw a whole with 8 equal parts because Mr. Stevens buys a total of 8 liters of soda. I can label each part $\frac{1}{8}$ to show that it represents 1 of the 8 liters. Then, I can shade 1 part because the guests drink 1 liter.

   b. What fraction of the soda is left?

$\frac{7}{8}$ *of the soda is left.*

> I can just count the unshaded units in my diagram and write a sentence to answer the question.

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