## Unit 5 Lesson 7: Non-unit Fractions on the Number Line

### WU Choral Count: One-fourths (Warm up)

#### Student Task Statement

### 1 Number Line Scoot

#### Student Task Statement

### 2 Fractions on the Number Line

#### Student Task Statement

1. Locate and label $\frac{3}{4}$ and $\frac{6}{4}$.
* 
1. Locate and label $\frac{7}{8}$ and $\frac{12}{8}$.
* 
1. Locate and label $\frac{2}{3}$ and $\frac{4}{3}$.
* 
1. Locate and label $\frac{2}{6}$ and $\frac{7}{6}$.
* 
1. How did you partition the number line when you were locating the numbers $\frac{7}{8}$ and $\frac{12}{8}$? Explain your reasoning.
2. What patterns did you notice in the fractions you located?

### 3 What’s the Fraction?

#### Student Task Statement

1. Partition the number line into any number of equal-size parts. Locate and mark, but don’t label, a fraction of your choice.
* 
1. Trade number lines with a partner.
	1. How did your partner partition their number line?
	2. What number did your partner mark on their number line? Explain your reasoning.

If you have time, play the game again.







#### Images for Activity Synthesis







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