



# Locate Unit Fractions on the Number Line

Let's partition the number line to locate unit fractions.

Warm-up

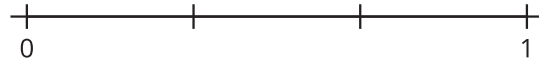
## Which Three Go Together: Fraction Details

Which 3 go together?

**A**



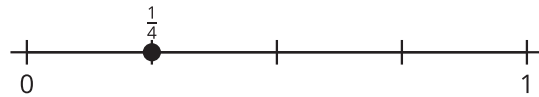
**B**



**C**



**D**



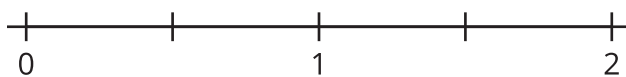
## Activity 1

### Partition Fourths

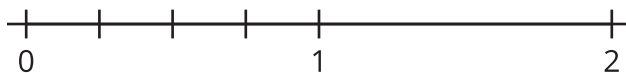
Three students are partitioning a number line into fourths. Their work is shown.



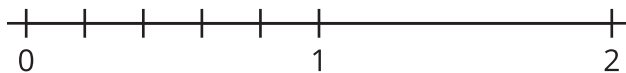
Clare's number line:



Andre's number line:



Diego's number line:



Whose partitioning makes the most sense to you? Explain your reasoning.

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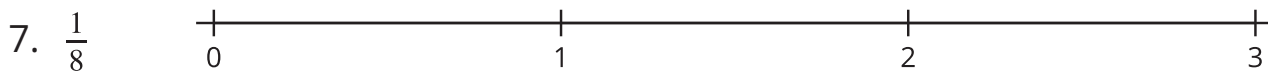
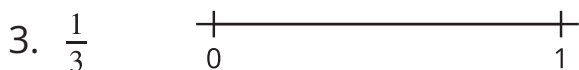
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## Activity 2

### Unit Fractions on the Number Line

Partition each number line. Locate and label each fraction.



8.  $\frac{1}{3}$

