

Grade 3 Unit 5

Lesson 6

CC BY 2021 Illustrative Mathematics®

Unit 5 Lesson 6: Locate Unit Fractions on the Number Line

WU Which One Doesn't Belong: Fraction Details (Warm up)

Student Task Statement

Which one doesn't belong?





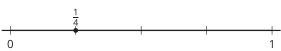




C



D

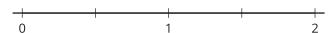


1 Partition Fourths

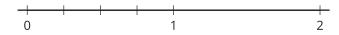
Student Task Statement

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.



2 Unit Fractions on the Number Line

Student Task Statement

Partition each number line. Locate and label each fraction.

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

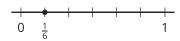
4. $\frac{1}{6}$

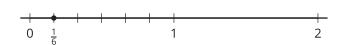
5. $\frac{1}{2}$ 0 1 2 3 4

8. $\frac{1}{3}$ 0 1 2 3

9. $\frac{1}{6}$ 0 1 2

Activity Synthesis





Images for Activity Synthesis

