

Grade 4 Unit 2

Lesson 2

CC BY 2021 Illustrative Mathematics®

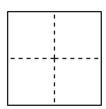
Unit 2 Lesson 2: Representations of Fractions (Part 2)

WU Which One Doesn't Belong: All Cut Up (Warm up)

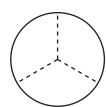
Student Task Statement

Which one doesn't belong?

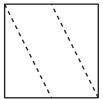
Α



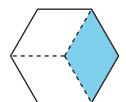
В



C



D



1 A Diagram for Each Fraction

Student Task Statement

Each full diagram represents 1. Match each fraction to a diagram whose shaded parts represents it.

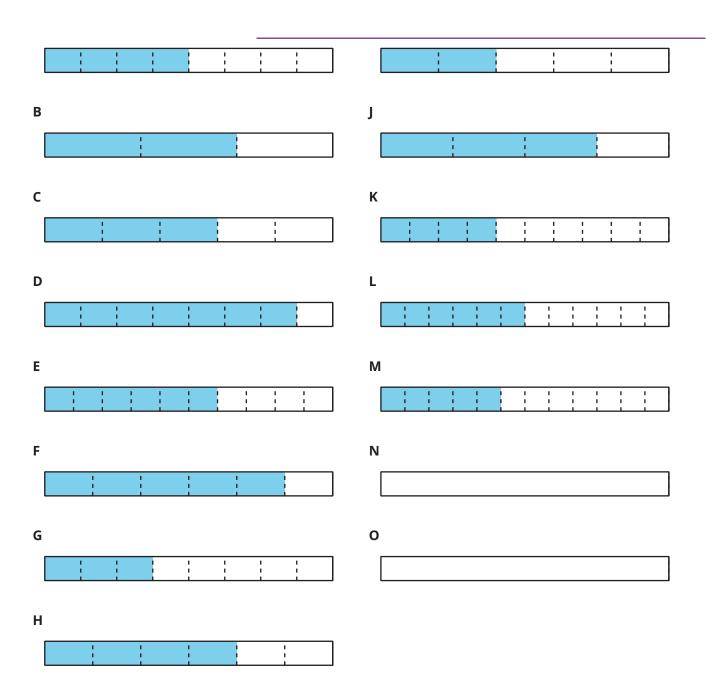
Two of the fractions are not represented. Create a representation for each of them.

 $\frac{2}{3}$: $\frac{4}{6}$: $\frac{6}{6}$: $\frac{6}{6}$:

 $\frac{3}{5}$: $\frac{6}{10}$: $\frac{3}{4}$: $\frac{3}{4}$:

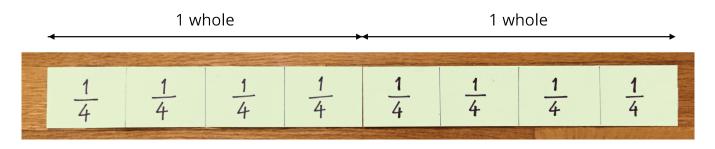
 $\frac{5}{6}$: $\frac{2}{5}$: $\frac{7}{10}$: $\frac{7}{8}$: $\frac{7}{8}$:

Α



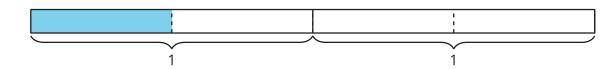
2 Diagrams for Some Other Fractions

Images for Launch

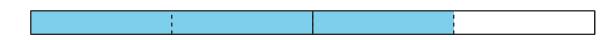


Student Task Statement

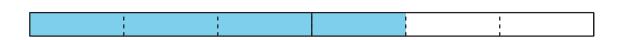
1. What fraction do the shaded parts represent?



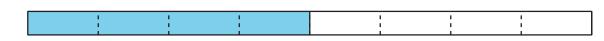
a.



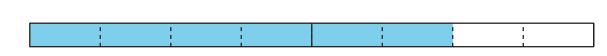
b.



c.



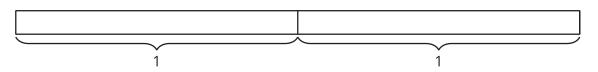
d.



e.

2. Here are four fractions and four blank diagrams. Partition each diagram and shade the parts to represent the fraction.

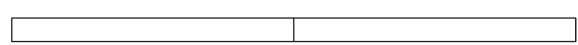
a. $\frac{2}{2}$



b. $\frac{4}{2}$



c. $\frac{5}{4}$



d. $\frac{10}{8}$

