Grade 3 Math

3.NF.3a

Day 11

Standard: *Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.*

Objective: Students will learn that two fractions are equivalent (equal) if they are the same size or at the same point on a number line.

Instructional learning video to support the objective:

https://www.teachertube.com/videos/number-lines-equivalent-fractions-410854

Practice Worksheet: Envisions Lesson 13-2 (2 pages to be printed)

Problem of the Day (POD):

 Write the two missing fractions that name the same point on the number line at the right. 0 1 2 3 4 5 8 7 1 1 4 2 4

Complete the comparison.

$$\frac{1}{8} = \frac{1}{4}$$

Games to play to support fractions:

Digital: https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Equivalent-Fractions/

Roll a Fraction (same as day 4)

Fraction Bump (same as day 3)

Additional Online Resources:

- STMath.org (via Clever)
- Imagine Learning (via Clever)

Another Look!





Homework & Practice 13-2

Equivalent Fractions: Use the Number Line

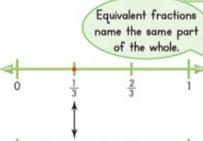
her sister. Her sister says that Leah took $\frac{1}{3}$ of the fruit roll. Leah thought that she took $\frac{2}{6}$ of the fruit roll. She drew two

number lines to see if the two fractions were equivalent.

Leah shares a fruit roll with

The fractions are at the same location on the number line, so the fractions are equivalent.

$$\frac{1}{3} = \frac{2}{6}$$





In 1-6, write two fractions that name the same location on the number line.

