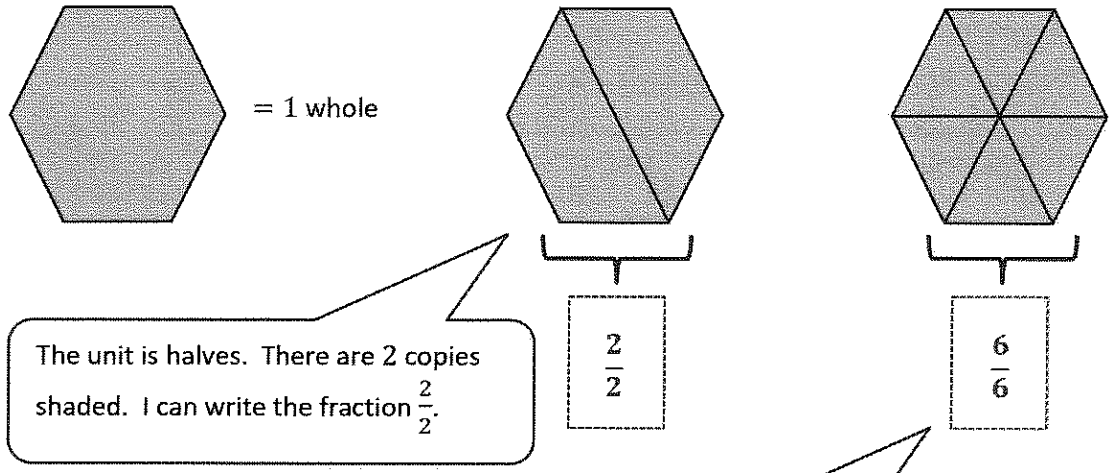
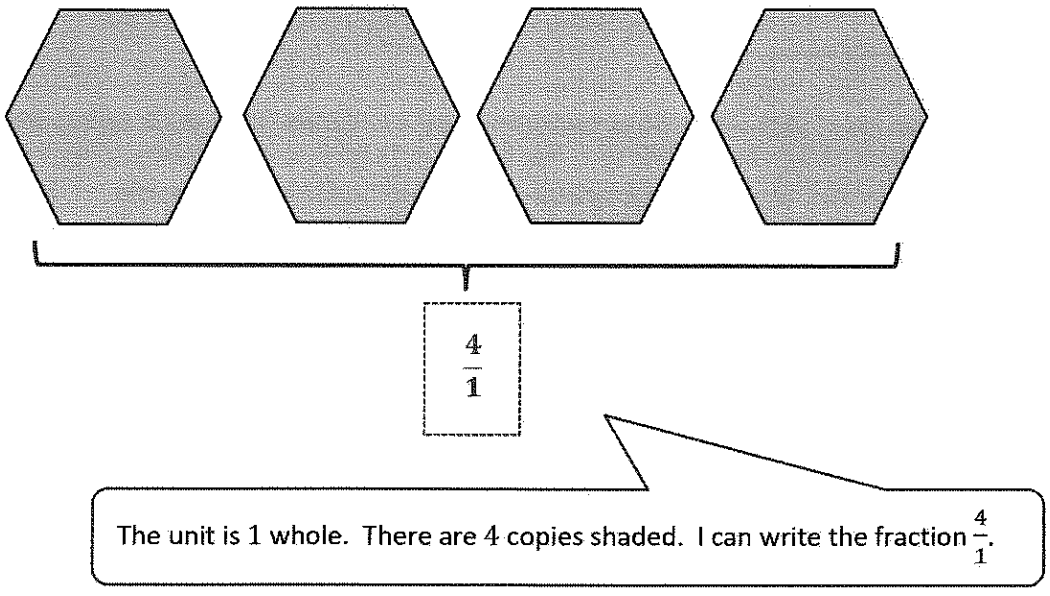
## G3-M5-Lesson 25

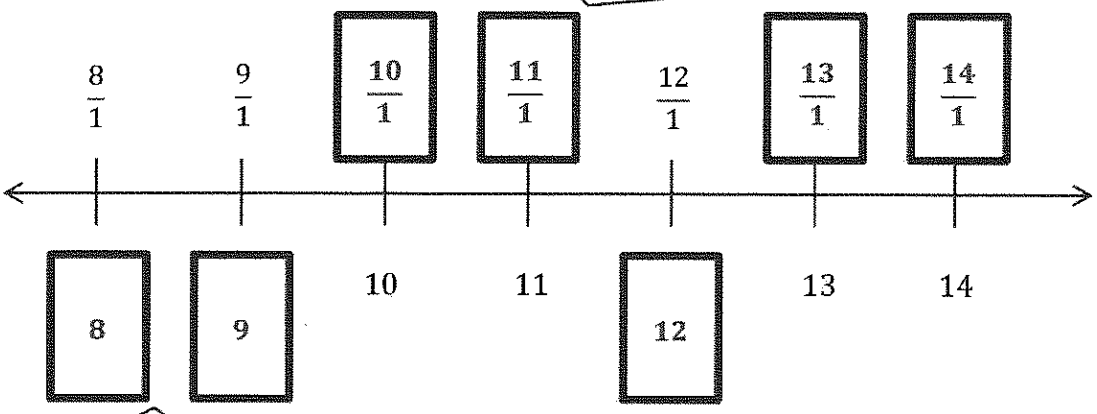
1. Label the following models as fractions inside the boxes.



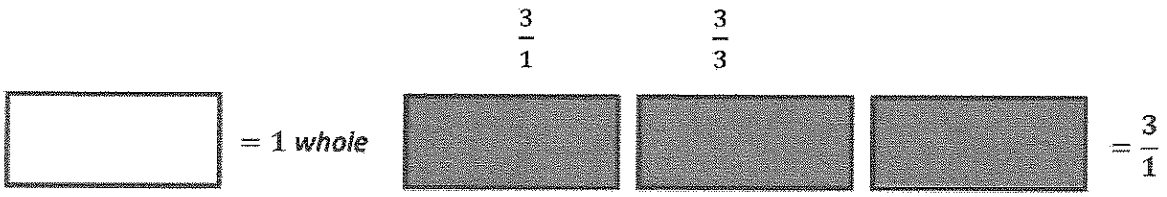
2. Fill in the missing whole numbers in the boxes below the number line. Use the pattern to rename the whole numbers as fractions in the boxes above the number line.

I see a pattern in how whole numbers are written as fractions. I can use the whole numbers on the bottom to help me fill in the fractions on the top. $10 = \frac{10}{1}$




I can use the fractions on the top to help me fill in the whole numbers on the bottom. $\frac{8}{1} = 8$

3. Explain the difference between these fractions with words and pictures.




It's all about the units that are being copied. I can see that making 3 copies of 1 whole is very different than making 3 copies of 1 third.

*The fractions $\frac{3}{1}$ and $\frac{3}{3}$ are different because they both represent 3 copies, but the units that are copied are different. The fraction $\frac{3}{1}$ is 3 copies of 1 whole, and the fraction $\frac{3}{3}$ is 3 copies of 1 third. 3 copies of 1 whole, or $\frac{3}{1}$, is greater than 3 copies of 1 third, or $\frac{3}{3}$. My picture shows that $\frac{3}{1}$ is 3 wholes, and $\frac{3}{3}$ is only 1 whole.*