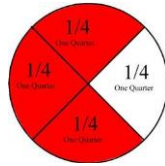


# Unit 5 Fractions

## Unit Review



Test \_\_\_\_\_

**Standards: MGSE3.NF1**-Understand that a fraction is one part of a whole (unit fraction) that is represented by a numerator and denominator.

**MGSE3.NF2**-Represent a fraction on a number line diagram by defining the interval from zero to one as the whole and partitioning it into equal parts.

**MGSE3.NF3**- Explain equivalence of fractions using visual models and comparing fractions by reasoning about their size.

**MGSE3.MD3**- Use information presented in scaled graphs to solve problems  
**MGSE3.MD4**- Measure lengths using rulers marked with halves and fourths of an inch. Show the data by making a line plot.

Students should be able to:

- Determine the denominator and numerator of a partitioned shape and explain how they know which is which.
- Explain why the more pieces you partition a shape into, the smaller each portion gets.
- Be able to locate and label fractions on a number line.
- Explain what an equivalent fraction is.
- Understand that a fraction such as  $12/6$  is equal to 2 wholes.
- Understand that  $3/3$  is equal to 1 whole.
- Be able to read a pictograph
- Be able to read a ruler to the nearest quarter inch
- Create a line plot using a data table