# Exploring Unit Fractions
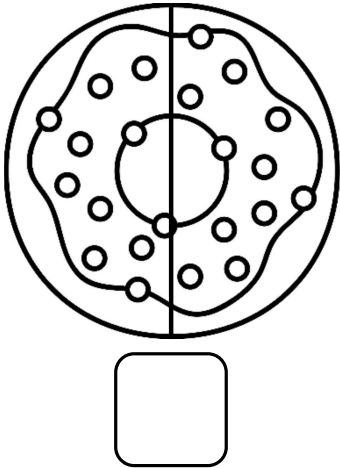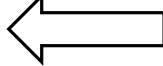
Color one piece of each sliced donut. When only one part is shaded, the fraction is called a **unit fraction**.  Write the fraction that names the shaded part.
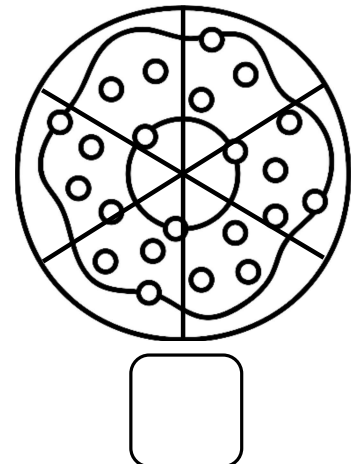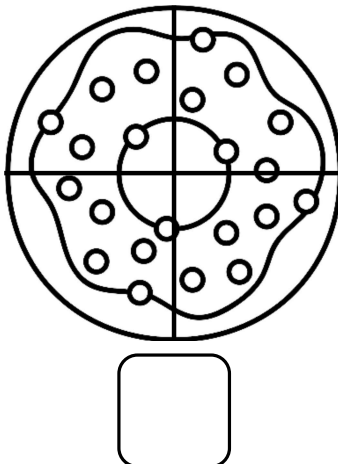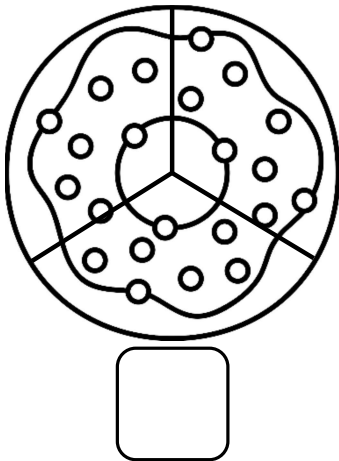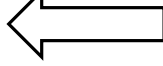
The **numerator**:

$$\frac{1}{2}$$

The **denominator**:

I have discovered that the bigger the denominator,

_____
_____
_____
_____
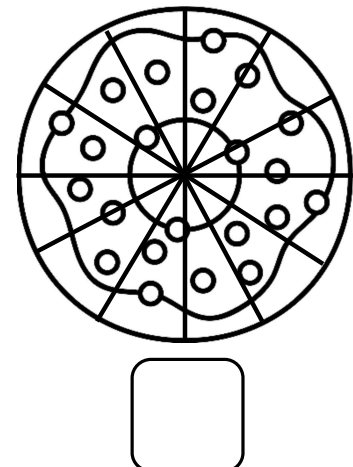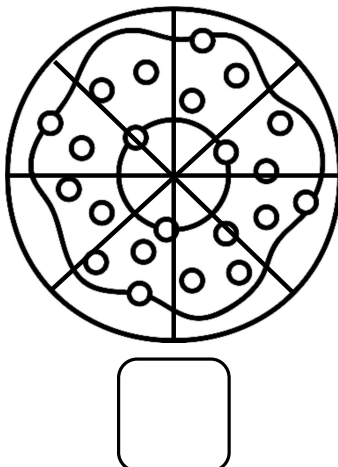
# Comparing Unit Fractions

Think about the size of each piece.  The _____ helps me

determine the sizes of each piece.  The bigger the

_____, the smaller the _____.

Compare the unit fractions below and justify your answer.

$\frac{1}{2} \bigcirc \frac{1}{7}$ _____

_____

_____

$\frac{1}{6} \bigcirc \frac{1}{3}$ _____

_____

_____

Name five unit fractions that are smaller than $\frac{1}{2}$.