Fraction Fun:
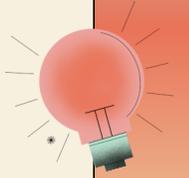# Learning about Parts

In this activity, you will learn about fractions. Fractions help us share things equally. You will learn to name and draw fractions like ½, ⅓, and ¼.

Here are some words we will use:

- **Fraction**: A part of a whole. Like a slice of pizza from the whole pie.
- **Numerator**: The top number in a fraction. It shows how many parts we have. In ½, the *numerator* is 1.
- **Denominator**: The bottom number in a fraction. It shows how many equal parts the whole has. In ½, the *denominator* is 2.
- **Whole**: All of something. A full pizza or a complete cookie.
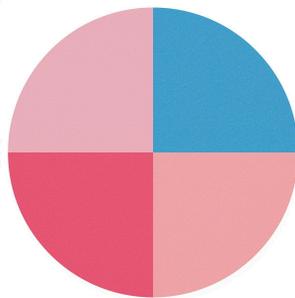- **Equal**: The same amount. Each person gets an *equal* share of the cake.
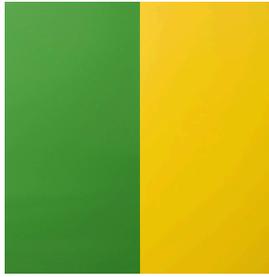
ⓘ **Tips to help you**

Think about sharing fairly with your friends. Draw pictures to help you see the parts. Remember, the bottom number shows how many total parts there are.
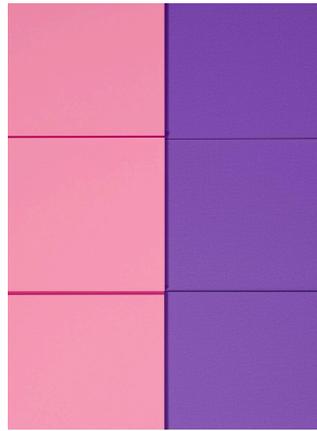
A. Name the Fraction

Look at each picture and write the fraction that shows the shaded part.

a.) What fraction of the circle is blue?
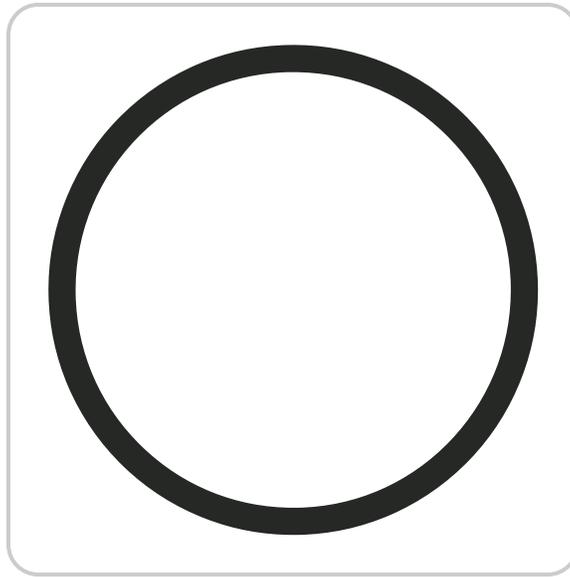
b.) What fraction of the square is green?

c.) What fraction of the rectangle is purple?

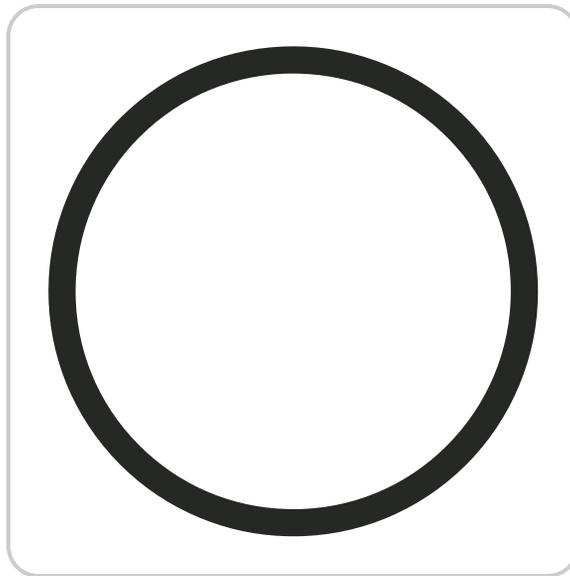## B. Draw the Fraction

Draw a line in the circle to match the fractions. If the fraction is ½, divide the circle into two equal parts.

a.) Divide the circle to show 1/2.

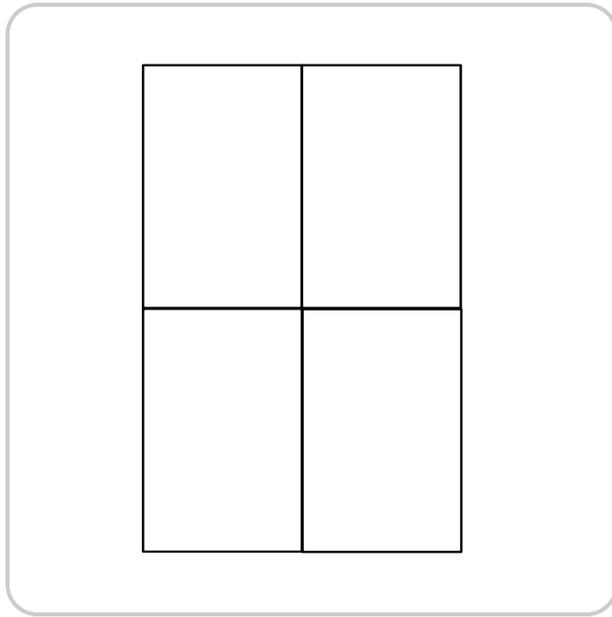**b.) Divide the circle to show 1/4.**

C. Color the Fraction

Color the parts of each shape to match the fraction.

a.) Color 3/4 of the rectangle.

b.) Color 1/4 of the square.