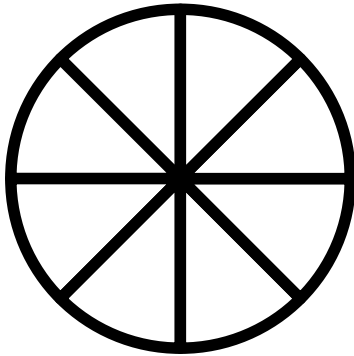


Name: \_\_\_\_\_

# Colorful Fraction Circles

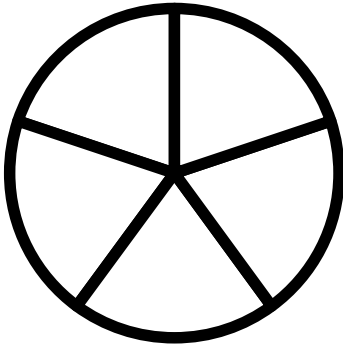


**Color 3 parts red. Color 4 parts blue. Color 1 part green.**

What fraction of the circle is red? \_\_\_\_\_

What fraction of the circle is blue? \_\_\_\_\_

What fraction of the circle is green? \_\_\_\_\_

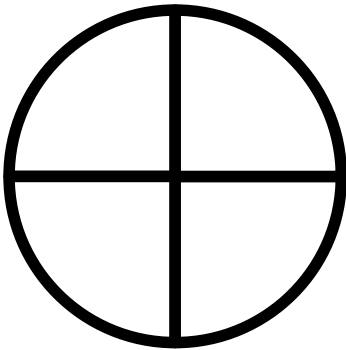


**Color 1 part red. Color 2 parts yellow. Color the rest of the circle green.**

What fraction of the circle is red? \_\_\_\_\_

What fraction of the circle is yellow? \_\_\_\_\_

What fraction of the circle is green? \_\_\_\_\_

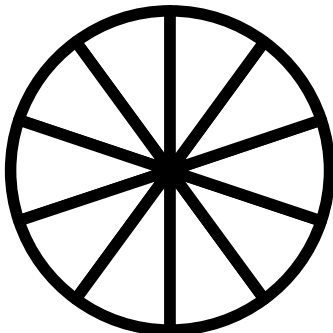


**Color half of the circle orange. Color one part purple. Color one part brown.**

What fraction of the circle is orange? \_\_\_\_\_

What fraction of the circle is purple? \_\_\_\_\_

What fraction of the circle is brown? \_\_\_\_\_



**Color 3 parts blue. Color 5 parts green.**

What fraction of the circle is blue? \_\_\_\_\_

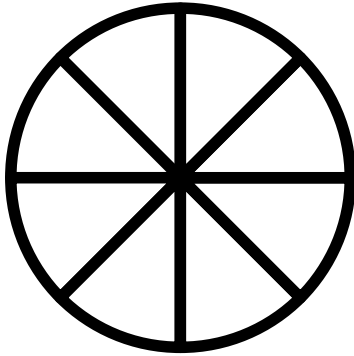
What fraction of the circle is green? \_\_\_\_\_

What fraction of the circle is not colored? \_\_\_\_\_

Name: \_\_\_\_\_

**ANSWER KEY**

## Colorful Fraction Circles

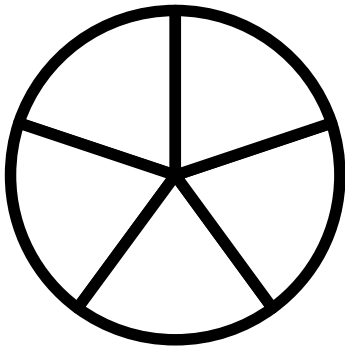


**Color 3 parts red. Color 4 parts blue. Color 1 part green.**

What fraction of the circle is red?  $\frac{3}{8}$

What fraction of the circle is blue?  $\frac{4}{8}$  or  $\frac{1}{2}$

What fraction of the circle is green?  $\frac{1}{8}$

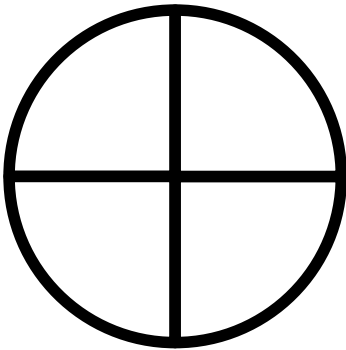


**Color 1 part red. Color 2 parts yellow. Color the rest of the circle green.**

What fraction of the circle is red?  $\frac{1}{5}$

What fraction of the circle is yellow?  $\frac{2}{5}$

What fraction of the circle is green?  $\frac{2}{5}$

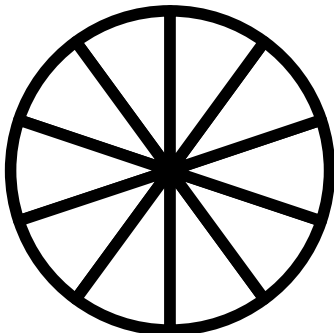


**Color half of the circle orange. Color one part purple. Color one part brown.**

What fraction of the circle is orange?  $\frac{2}{4}$  or  $\frac{1}{2}$

What fraction of the circle is purple?  $\frac{1}{4}$

What fraction of the circle is brown?  $\frac{1}{4}$



**Color 3 parts blue. Color 5 parts green.**

What fraction of the circle is blue?  $\frac{3}{10}$

What fraction of the circle is green?  $\frac{5}{10}$

What fraction of the circle is not colored?  $\frac{2}{10}$