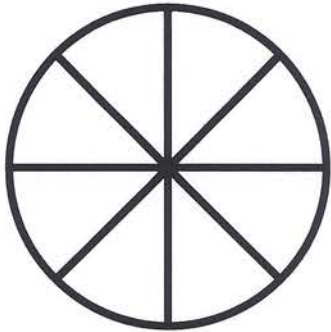


Name: \_\_\_\_\_

## Colorful Fraction Circles

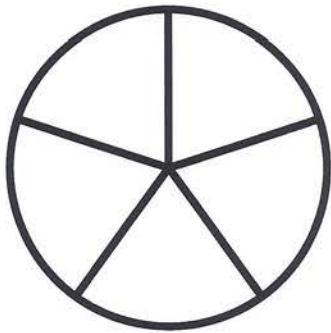


**Color 3 parts red. Color 4 parts blue. Color 1 part green.**

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

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

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

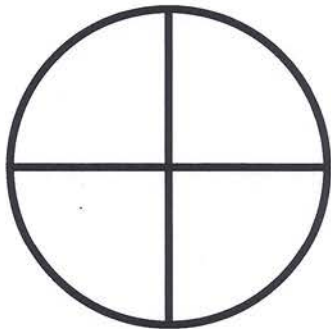


**Color 1 part red. Color 2 parts yellow. Color the rest of the circle green.**

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

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

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

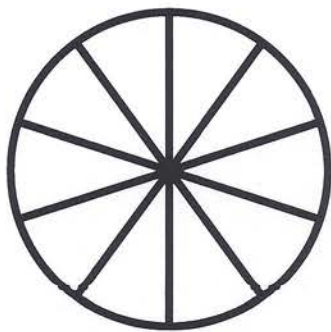


**Color half of the circle orange. Color 1 part purple. Color 1 part brown.**

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.**

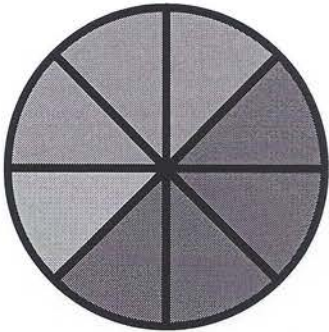
What fraction of the circle is blue? \_\_\_\_\_

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

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

# ANSWER KEY

## Colorful Fraction Circles



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

What fraction of the circle is red?

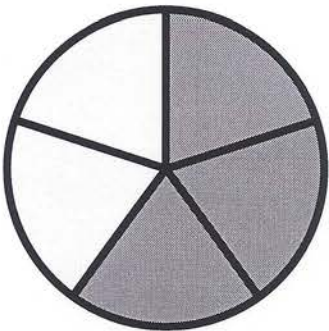
$$\frac{3}{8}$$

What fraction of the circle is blue?

$$\frac{4}{8} \text{ or } \frac{1}{2}$$

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?

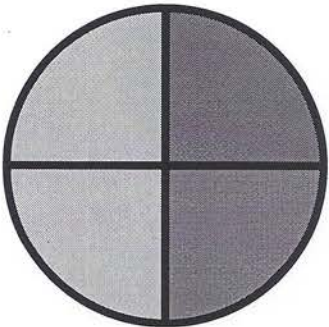
$$\frac{1}{5}$$

What fraction of the circle is yellow?

$$\frac{2}{5}$$

What fraction of the circle is green?

$$\frac{3}{5}$$



**Color half of the circle orange. Color 1 part purple. Color 1 part brown.**

What fraction of the circle is orange?

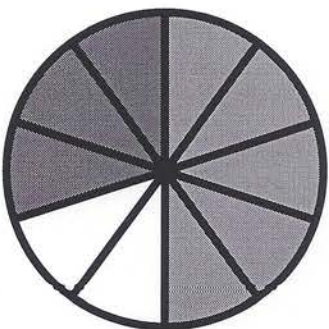
$$\frac{2}{4} \text{ or } \frac{1}{2}$$

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?

$$\frac{5}{10} \text{ or } \frac{1}{2}$$

What fraction of the circle is not colored?

$$\frac{2}{10} \text{ or } \frac{1}{5}$$