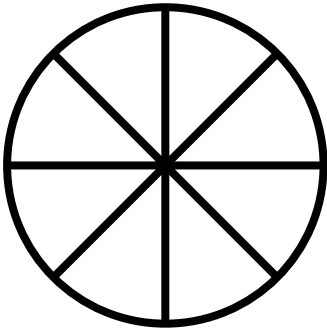


Name: \_\_\_\_\_

## Colourful Fraction Circles

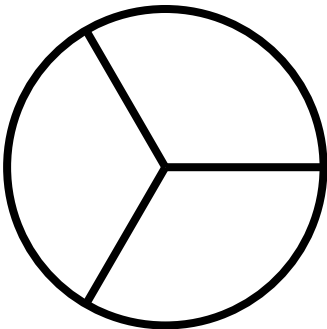


**Colour 3 parts red. Colour 4 parts blue.  
Colour 1 part green.**

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

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

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

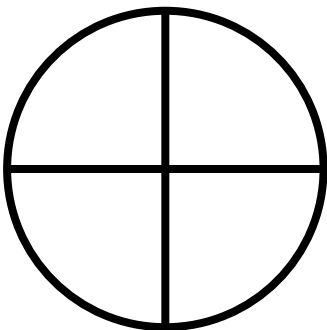


**Colour 1 part red. Colour 1 part yellow.  
Colour the rest of the circle green.**

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

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

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

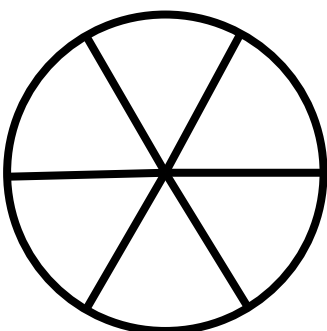


**Colour half of the circle orange.  
Colour 1 part purple. Colour 1 part brown.**

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

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

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



**Colour 1 part blue. Colour 4 parts green.**

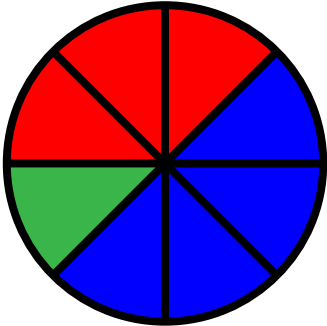
What fraction of the circle is blue? \_\_\_\_\_

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

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

# ANSWER KEY

## Colourful Fraction Circles



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

What fraction of the circle is red?

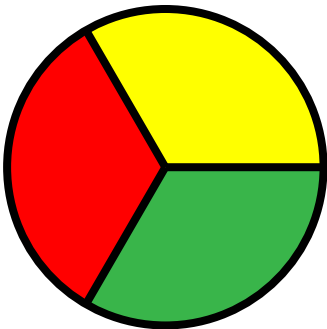
$$\frac{3}{8}$$

What fraction of the circle is blue?

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

What fraction of the circle is green?

$$\frac{1}{8}$$



**Colour 1 part red. Colour 1 part yellow.  
Colour the rest of the circle green.**

What fraction of the circle is red?

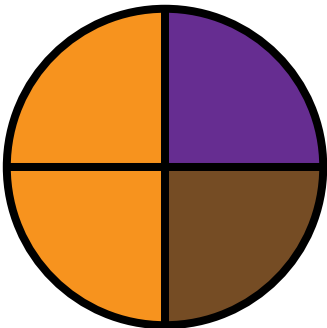
$$\frac{1}{3}$$

What fraction of the circle is yellow?

$$\frac{1}{3}$$

What fraction of the circle is green?

$$\frac{1}{3}$$



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

What fraction of the circle is orange?

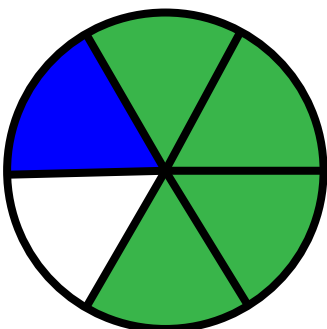
$$\frac{2}{4} \text{ or } \frac{1}{2}$$

What fraction of the circle is purple?

$$\frac{1}{4}$$

What fraction of the circle is brown?

$$\frac{1}{4}$$



**Colour 1 part blue. Colour 4 parts green.**

What fraction of the circle is blue?

$$\frac{1}{6}$$

What fraction of the circle is green?

$$\frac{4}{6} \text{ or } \frac{2}{3}$$

What fraction of the circle is not colored?

$$\frac{1}{6}$$