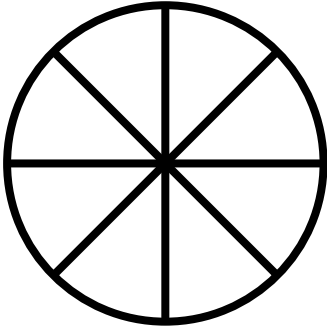


Name: _____

Colorful Fraction Circles



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

What fraction of the circle is red? _____

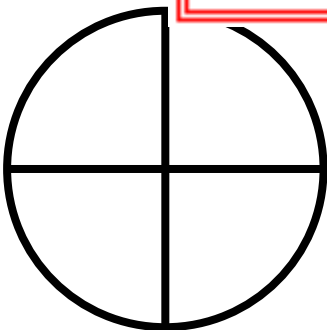
What fraction of the circle is blue? _____

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? _____

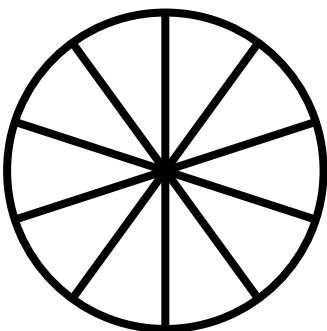


Color 1 part brown.

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.

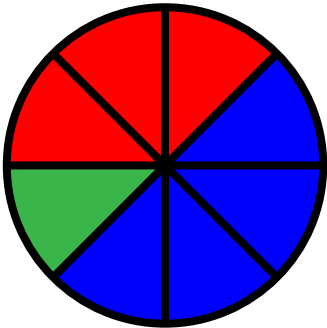
What fraction of the circle is blue? _____

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?

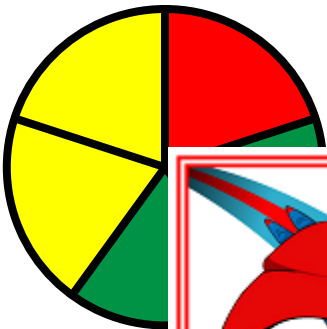
$$\frac{3}{8}$$

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.

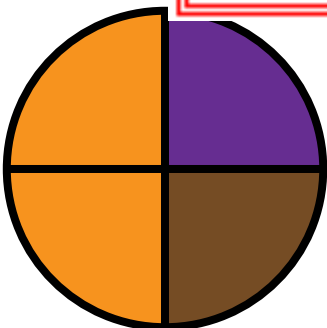
What fraction of the circle is red?

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



PREVIEW

Please log in or register to download the printable version of this worksheet.



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

What fraction of the circle is orange?

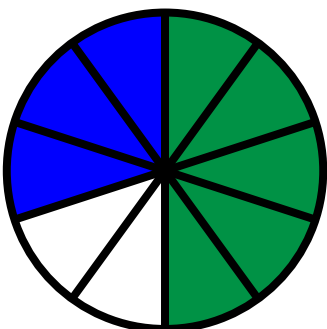
$$\frac{2}{4} \text{ or } \frac{1}{2}$$

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?

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