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## 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? $\qquad$
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? $\qquad$
What fraction of the circle is purple? $\qquad$
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? $\qquad$
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? | $\frac{\frac{3}{8} \text { or } \frac{1}{2}}{\frac{1}{8}}$ |
| 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?
$\frac{\frac{1}{5}}{\frac{2}{5}}$

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


Color 3 parts blue. Color 5 parts green.
What fraction of the circle is blue?
$\frac{\frac{3}{10}}{\frac{5}{10} \text { or } \frac{1}{2}}$

What fraction of the circle is not colored? $\frac{2}{10}$ or $\frac{1}{5}$

