

Key Concept and Vocabulary

one-fourth

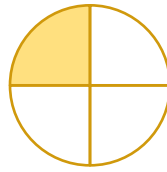
$\frac{1}{4}$

← numerator

← denominator



Visual Model

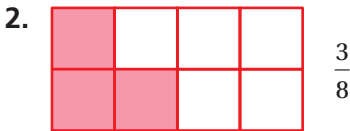


1 part shaded

4 equal parts in the whole

$\frac{1}{4}$

Skill Examples



Application Example

3. What fraction of the Nigerian flag is green?



2 parts green

3 equal parts in the whole

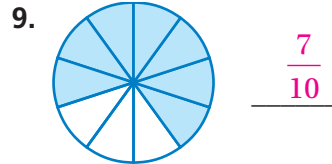
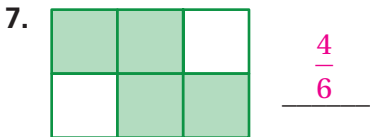
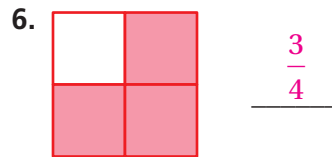
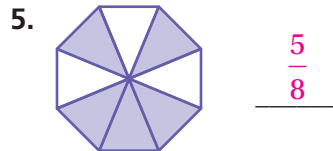
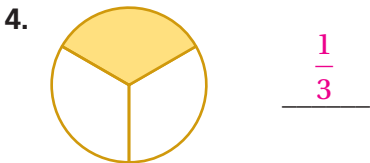
$\frac{2}{3}$ of the Nigerian flag is green.

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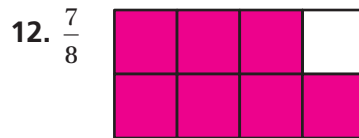
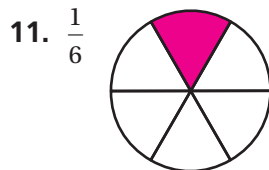


Check your answers at BigIdeasMath.com.

Write the fraction shown by the model.



Shade the model to show the fraction.



13. **SANDWICH** A sandwich is cut into 4 equal pieces. You eat 1 piece. $\frac{3}{4}$
What fraction of the sandwich is *not* eaten? _____

14. **COLOR WHEEL** A color wheel is divided into equal parts. One part is yellow, 2 parts are red, 3 parts are green, and 4 parts are blue. What fraction of the color wheel is green? $\frac{3}{10}$