

Fraction Blocks Answer Key

1. Shade 4 of 8 parts.
2. Shade 6 of 8 parts.
3. Shade 4 of 6 parts.
4. Shade 8 of 10 parts.
5. Shade 10 of 12 parts.
6. Shade 3 of 8 parts.
7. Shade 4 of 10 parts.
8. Shade 7 of 10 parts.
9. Shade 3 of 12 parts.
10. Shade 10 of 16 parts.

Teacher's Guide

- Review that the denominator tells how many equal parts the whole is divided into.
- Have students count all parts before deciding how many to shade.
- Support struggling students by using colored pencils to shade one part at a time while counting aloud.
- Challenge advanced students to identify equivalent fractions after shading, such as $\frac{4}{8} = \frac{1}{2}$ or $\frac{6}{8} = \frac{3}{4}$.
- Let partners compare their shaded models and explain how they found the correct number of parts.
- Extend the activity by asking students to create their own fraction bars for a classmate to shade.