

Model Makers Answer Key

1. $\frac{3}{5}$
2. $\frac{5}{8}$
3. $\frac{3}{4}$
4. 4 flowers
5. 4 cars
6. 4 pieces
7. $\frac{1}{4}$ gallon
8. 4 pieces

Teacher's Guide

- Quick implementation tips
 - Encourage students to choose the model that best fits each problem.
 - Remind students to label equal parts clearly before solving.
- Differentiation strategies
 - Provide partially drawn fraction bars or number lines for students who need support.
 - Allow students to use colored pencils to shade fractional parts.
 - Challenge advanced students to draw two different models for the same problem.
- Engagement ideas
 - Compare different student models and discuss how each represents the same fraction.
 - Let students explain their drawings to a partner before sharing the answer.
- Extension activities
 - Have students create a new fraction word problem that matches one of their models.
 - Ask students to solve a classmate's problem using a different type of visual model.