

Name _____

Solve And Simplify Answer Key

1. $8/12 = 2/3$
2. $18/24 = 3/4$
3. $15/25 = 3/5$
4. $16/20 = 4/5$
5. $12/30 = 2/5$
6. $21/28 = 3/4$
7. $27/45 = 3/5$
8. $24/36 = 2/3$

Teacher's Guide

- Remind students to write the fraction from the story before simplifying it.
- Encourage students to identify the numerator and denominator by asking, "What part?" and "Out of how many?"
- Support students by providing a factor chart or allowing them to list common factors before simplifying.
- Increase engagement by asking students to explain which context they found easiest and why.
- Extend learning by having students write their own one-step real-world fraction problem that results in a reducible fraction, then exchange it with a partner to solve and simplify.