

Simplified Solutions Answer Key

- 1) $4/8 = 1/2$ cup
- 2) $6/12 = 1/2$ yard
- 3) $5/10 = 1/2$ meter
- 4) $6/15 = 2/5$ mile
- 5) $6/9 = 2/3$ liter
- 6) $4/16 = 1/4$ meter
- 7) $6/20 = 3/10$ liter
- 8) $8/18 = 4/9$ mile

Teacher's Guide

- Quick implementation tips
 - o Have students underline the starting fraction and circle the fraction being taken away.
 - o Encourage students to write the subtraction equation before solving.
 - o Remind students to simplify every answer.
- Differentiation strategies
 - o Provide fraction bars or strips for students who need visual support.
 - o Read the problems aloud for students who benefit from auditory input.
 - o Challenge advanced students to explain why the denominators stay the same.
- Engagement ideas
 - o Ask students to identify the real-life context in each problem before solving.
 - o Let pairs compare answers and explain their strategies.
 - o Invite students to create a drawing for their favorite word problem.
- Extension activities
 - o Have students write a one-step fraction subtraction word problem using like denominators.
 - o Ask students to swap problems with a classmate and solve each other's work.
 - o Challenge students to rewrite one problem using a different denominator while keeping the same idea.