

Name _____

Fraction Ladder Answer Key

1. $\frac{6}{9}$
2. $\frac{4}{6}$
3. $\frac{6}{10}$
4. $\frac{6}{10}$
5. $\frac{10}{14}$
6. $\frac{4}{6}$
7. $\frac{9}{15}$
8. $\frac{6}{10}$
9. $\frac{7}{21}$
10. $\frac{8}{12}$

Teacher's Guide

- Demonstrate one ladder by simplifying a fraction one step at a time before students begin independently.
- Encourage students to check that every fraction in a ladder has the same value, even if the numbers are different.
- Support learners by allowing them to divide the numerator and denominator by the same small number first.
- Increase engagement by having partners compare their ladders and explain how they found each missing fraction.
- Extend the activity by asking students to create their own three-step fraction ladder for a classmate to complete.