

Name \_\_\_\_\_

### Lowest Terms Practice Answer Key

- |                  |                   |
|------------------|-------------------|
| 1) $\frac{1}{2}$ | 9) $\frac{3}{4}$  |
| 2) $\frac{2}{3}$ | 10) $\frac{5}{7}$ |
| 3) $\frac{2}{3}$ | 11) $\frac{7}{9}$ |
| 4) $\frac{2}{5}$ | 12) $\frac{4}{5}$ |
| 5) $\frac{3}{4}$ | 13) $\frac{5}{7}$ |
| 6) $\frac{2}{5}$ | 14) $\frac{3}{4}$ |
| 7) $\frac{5}{6}$ | 15) $\frac{2}{3}$ |
| 8) $\frac{2}{5}$ | 16) $\frac{2}{3}$ |

### Teacher's Guide

- Begin with one example and model how to find a common factor before simplifying.
- Encourage students to check whether the numerator and denominator still share a common factor after each step.
- Support students by providing a multiplication table or factor chart if needed.
- Increase engagement by having students compare answers with a partner and explain how they simplified one fraction.
- Extend learning by asking students to create four new fractions that simplify to  $\frac{1}{2}$ ,  $\frac{2}{3}$ ,  $\frac{3}{4}$ , and  $\frac{5}{7}$ .