

Name _____

Common Denominators Answer Key

1. 12, $\frac{7}{12}$
2. 8, $\frac{3}{8}$
3. 10, $\frac{1}{2}$
4. 6, $\frac{1}{2}$
5. 24, $\frac{11}{24}$
6. 18, $\frac{7}{18}$
7. 15, $\frac{1}{3}$
8. 20, $\frac{7}{20}$
9. 24, $\frac{5}{24}$
10. 12, $-\frac{1}{12}$

Teacher's Guide

- Ask students to identify the least common denominator before doing any subtraction.
- Encourage students to rewrite both fractions with the chosen denominator before subtracting.
- Support learners by reviewing multiples of common denominators using a multiplication chart.
- Challenge advanced students to explain why the other denominator choices do not work or are not the best choice.
- Have partners compare their chosen common denominators before solving each problem.
- Extend learning by having students create three subtraction problems with unlike denominators and provide multiple denominator choices for a classmate.