

Name _____

Fraction Fixers Answer Key

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|--------------------------------|----------------------------------|
| 1. $\frac{3}{4} > \frac{1}{2}$ | 7. $\frac{7}{10} > \frac{3}{10}$ |
| 2. $\frac{2}{5} < \frac{4}{5}$ | 8. $\frac{4}{9} < \frac{5}{9}$ |
| 3. $\frac{5}{6} > \frac{2}{3}$ | 9. $\frac{3}{5} < \frac{2}{3}$ |
| 4. $\frac{1}{3} < \frac{2}{3}$ | 10. $\frac{6}{8} = \frac{3}{4}$ |
| 5. $\frac{3}{8} < \frac{5}{8}$ | 11. $\frac{1}{6} < \frac{1}{3}$ |
| 6. $\frac{2}{4} = \frac{1}{2}$ | 12. $\frac{5}{12} > \frac{1}{4}$ |

Teacher's Guide

- Quick implementation tips
 - o Encourage students to explain why each comparison is incorrect before writing the correction.
 - o Remind students to use strategies such as common denominators, benchmark fractions, or equivalent fractions.
 - o Model one example together before students begin.
- Differentiation strategies
 - o Provide fraction strips or number lines for students who benefit from visual models.
 - o Pair students to discuss their reasoning before recording answers.
 - o Challenge advanced students to describe the mistake each student likely made.
- Engagement ideas
 - o Ask students to act as "math detectives" and identify the error in each problem.
 - o Let partners compare their corrected statements and explain how they found the mistake.
 - o Invite volunteers to share different comparison strategies with the class.
- Extension activities
 - o Have students create three incorrect fraction comparisons for a classmate to fix.
 - o Ask students to rewrite one corrected comparison using equivalent fractions.