

Name _____

Make Them Common Answer Key

1. $\frac{1}{2} = \frac{2}{4}$
 $\frac{3}{4} = \frac{3}{4}$
<

2. $\frac{2}{3} = \frac{4}{6}$
 $\frac{3}{6} = \frac{3}{6}$

3. $\frac{3}{5} = \frac{6}{10}$
 $\frac{2}{10} = \frac{2}{10}$

4. $\frac{1}{3} = \frac{3}{9}$
 $\frac{3}{9} = \frac{3}{9}$

5. $\frac{5}{6} = \frac{10}{12}$
 $\frac{3}{4} = \frac{9}{12}$
>

6. $\frac{2}{5} = \frac{4}{10}$
 $\frac{1}{2} = \frac{5}{10}$
<

7. $\frac{3}{8} = \frac{3}{8}$
 $\frac{1}{4} = \frac{2}{8}$
>

8. $\frac{4}{7} = \frac{8}{14}$
 $\frac{6}{14} = \frac{6}{14}$

9. $\frac{5}{12} = \frac{5}{12}$
 $\frac{1}{3} = \frac{4}{12}$
>

10. $\frac{2}{9} = \frac{4}{18}$
 $\frac{1}{6} = \frac{3}{18}$
>

Teacher's Guide

- Quick implementation tips
 - o Review how to find the least common denominator before students begin.
 - o Encourage students to compare only after rewriting both fractions with the same denominator.
 - o Remind students that equivalent fractions have the same value.
- Differentiation strategies
 - o Provide a multiplication chart for students who need support finding equivalent fractions.
 - o Challenge advanced students to find more than one common denominator for each pair.
- Engagement ideas
 - o Have students explain their comparison strategy to a partner.
 - o Turn each problem into a quick "show your denominator" class check before comparing.
 - o Ask students to identify which pair was the easiest and explain why.
- Extension activities
 - o Have students create three pairs of fractions that require a common denominator to compare.
 - o Challenge students to explain why using equivalent fractions makes comparisons easier.