

Fraction Lineup Answer Key

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| 1. $\frac{1}{4}, \frac{1}{2}, \frac{3}{4}$ | 6. $\frac{4}{5}, \frac{3}{5}, \frac{1}{2}$ |
| 2. $\frac{5}{6}, \frac{2}{3}, \frac{1}{3}$ | 7. $\frac{1}{8}, \frac{3}{8}, \frac{5}{8}, \frac{7}{8}$ |
| 3. $\frac{1}{8}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}$ | 8. $\frac{11}{12}, \frac{10}{12}, \frac{8}{12}, \frac{5}{12}, \frac{2}{12}, \frac{1}{12}$ |
| 4. $\frac{9}{10}, \frac{7}{10}, \frac{2}{5}, \frac{1}{10}$ | 9. $\frac{2}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ |
| 5. $\frac{1}{6}, \frac{2}{6}, \frac{3}{6}, \frac{4}{6}, \frac{5}{6}$ | 10. $\frac{8}{9}, \frac{7}{9}, \frac{5}{9}, \frac{2}{9}, \frac{1}{9}$ |

Teacher's Guide

- Quick implementation tips
 - o Encourage students to use any strategy they know, such as common denominators, benchmark fractions, or number lines.
 - o Have students check that every fraction from the original set appears exactly once in their answer.
 - o Review one example together before independent practice.
- Differentiation strategies
 - o Allow students to use fraction strips or number lines for visual support.
 - o Begin with the three-fraction sets before moving to the larger sets.
 - o Challenge advanced students to explain which comparison strategy they used for each problem.
- Engagement ideas
 - o Write each set on fraction cards and have students physically arrange them in order.
 - o Let partners compare answers and discuss any differences in strategy.
 - o Turn one problem into a whole-class race to see who can correctly order the fractions first.
- Extension activities
 - o Have students create a set of five fractions for a classmate to order.
 - o Ask students to rewrite one ordered set using equivalent fractions.
 - o Challenge students to place one new fraction into each ordered list without changing the overall order.