

Mixed Mastery Answer Key

1. B
2. A
3. 0.70
4. $\frac{1}{4}$
5. >
6. <
7. <
8. $\frac{1}{2}$, 0.55, $\frac{3}{5}$
9. $\frac{1}{2}$
10. Leo filled more.
11. The 0.70 m ribbon is longer.

Teacher's Guide

- Review common fraction-decimal equivalents such as $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{2}{5}$, and $\frac{5}{8}$ before students begin.
- Encourage students to convert fractions to decimals when comparing or ordering mixed values.
- Provide fraction strips, hundred grids, or number lines for students who benefit from visual representations.
- Ask students to explain their reasoning for comparison and ordering questions using mathematical vocabulary.
- Turn the review into a partner check where students compare answers and justify any differences.
- Extend learning by having students write two original comparison problems that include one fraction and one decimal, then exchange them with a classmate.