

Check the Change Answer Key

1. True
2. False. $3\frac{2}{5} = \frac{17}{5}$
3. False. $\frac{11}{4} = 2\frac{3}{4}$
4. True
5. False. $\frac{13}{5} = 2\frac{3}{5}$
6. True
7. True
8. True
9. True
10. True
11. True
12. True

Teacher's Guide

- Review the steps for converting between improper fractions and mixed numbers before starting.
- Encourage students to check conversions by working backward.
- Allow students to use scratch paper to show multiplication, division, and remainders.
- Have students explain why each false statement is incorrect before writing the correction.
- Challenge early finishers to write three incorrect conversions for a partner to fix.
- Extend the activity by asking students to create a matching pair of equivalent improper fractions and mixed numbers, then explain the conversion process.