

Checking Equivalents Answer Key

1. True
2. False. $\frac{3}{4} = 75\%$
3. True
4. True
5. True
6. False. $80\% = \frac{4}{5}$
7. True
8. True
9. False. $\frac{5}{8} = 62.5\%$
10. True
11. True
12. True

Teacher's Guide

- Quick implementation tips
 - o Review that a percent is a fraction out of 100 before students begin.
 - o Encourage students to check each statement by converting the fraction or percent.
 - o Remind students to simplify fractions when needed.
- Differentiation strategies
 - o Allow students to use a fraction-percent reference chart during independent practice.
 - o Pair students to discuss why each false statement is incorrect.
 - o Challenge advanced students to explain each correction without writing intermediate steps.
- Engagement ideas
 - o Read each statement aloud and have students give a thumbs up for true or thumbs down for false before completing the worksheet.
 - o Let students create one true and one false fraction-percent statement for a partner to solve.
- Extension activities
 - o Ask students to sort the true statements from least to greatest by value.
 - o Have students write four additional true or false fraction-percent pairs and exchange them with a classmate.