

Name _____

Complete The Pair Answer Key

- | | |
|---------|----------|
| 1. 14% | 7. 4.5% |
| 2. 0.55 | 8. 2.5 |
| 3. 90% | 9. 0.625 |
| 4. 0.07 | 10. 0.5% |
| 5. 135% | 11. 1.25 |
| 6. 1.8 | 12. 208% |

Teacher's Guide

- Quick implementation tips
 - o Review that decimals convert to percents by multiplying by 100, and percents convert to decimals by dividing by 100.
 - o Encourage students to identify whether the missing value should be a decimal or a percent before solving.
 - o Remind students to include the percent symbol where needed.
- Differentiation strategies
 - o Provide a place value chart or conversion reference for students who need support.
 - o Complete the first two problems together as guided practice.
 - o Challenge advanced students to explain the steps they used for the decimal percent conversions.
- Engagement ideas
 - o Have students compare answers with a partner and explain one conversion each.
 - o Turn the activity into a timed challenge that emphasizes accuracy before speed.
- Extension activities
 - o Ask students to write four new missing-value problems for a classmate to solve.
 - o Have students sort the completed pairs into values less than 100%, equal to 100%, and greater than 100%.
 - o Ask students to write each completed decimal as a fraction in simplest form.