

Two-Form Mastery Answer Key

1. $6 + 0.4 + 0.08 + 0.001$
2. $3 + 0.09$
3. $8 + 0.2 + 0.005$
4. $1 + 0.7 + 0.03 + 0.006$
5. $9 + 0.5 + 0.04$
6. $4 + 0.01 + 0.008$
7. 5.84
8. 7.209
9. 2.063
10. 9.571
11. 1.408
12. 3.09

Teacher's Guide

- Review how each decimal place represents a fraction of one before students begin.
- Encourage students to use a place value chart if they need help breaking apart or rebuilding decimals.
- Differentiate by allowing struggling students to highlight each place value before writing the expanded form, while challenging advanced students to include zero-value places when explaining their reasoning.
- Turn the activity into a partner check where one student reads the expanded form aloud and the other writes the decimal, then switch roles.
- Extend learning by having students create three expanded form expressions for classmates to solve and explain which place value each term represents.