

Name _____

Decimal Designer Answer Key

- 1) 5.83
- 2) 2.409
- 3) 7.106
- 4) 0.95
- 5) 3.072
- 6) 8.24
- 7) 1.008
- 8) 6.531
- 9) 4.079
- 10) 9.605
- 11) 2.380
- 12) 0.427

Teacher's Guide

- Review the order of decimal places before students begin the activity.
- Encourage students to sketch a place value chart if they need help organizing the digits.
- Provide a completed example for students who need additional support.
- Have students compare answers with a partner and explain how they placed each digit.
- Challenge early finishers to write three place value clues for a classmate to solve.
- Extend the lesson by asking students to write each completed decimal in expanded form and in word form.