

Name _____

Decimal Trio Answer Key

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| 1. Word Form: Four and thirty-eight hundredths
Expanded Form: $4 + 0.3 + 0.08$ | 5. Standard Form: 3.805
Word Form: Three and eight hundred five thousandths |
| 2. Standard Form: 7.05
Expanded Form: $7 + 0.05$ | 6. Standard Form: 0.062
Expanded Form: $0.06 + 0.002$ |
| 3. Standard Form: 6.24
Word Form: Six and twenty-four hundredths | 7. Word Form: Five and seventeen hundredths
Expanded Form: $5 + 0.1 + 0.07$ |
| 4. Word Form: Nine and four hundred six thousandth
Expanded Form: $9 + 0.4 + 0.006$ | 8. Standard Form: 1.09
Word Form: One and nine hundredths |

Teacher's Guide

- Review the meaning of standard form, word form, and expanded form before students begin.
- Encourage students to identify the greatest place value first, then work from left to right.
- Provide a place value chart for students who need extra support with decimal places.
- Have pairs compare answers and explain how they converted between the three forms.
- Challenge students to create a new row with their own decimal for a classmate to complete.
- Extend the activity by asking students to order all eight decimals from least to greatest after completing the table.