

Name _____

Digit Detectives Answer Key

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| 1. 250 | 9. 7,000 |
| 2. 600 | 10. 2,900 |
| 3. 5,000 | 11. 9,140 |
| 4. 880 | 12. 5,000 |
| 5. 1,300 | 13. 420 |
| 6. 7,000 | 14. 8,900 |
| 7. 600 | 15. 2,000 |
| 8. 3,180 | |

Teacher's Guide

- Model one example by circling the rounding digit and underlining the digit to its right before rounding.
- Encourage students to say, "Four or less, let it rest. Five or more, raise the score," as they decide whether to round up or down.
- Provide a place value chart for students who need additional support identifying the correct digit.
- Have students compare answers with a partner and explain which digit determined the rounding.
- Turn the activity into a quick classroom challenge by having students identify the circled and underlined digits before solving.
- Extend learning by asking students to create three numbers for a classmate to mark and round to different place values.