

Name _____

Decimal Puzzle Answer Key

1. 11.8
2. 3.6
3. 4.2
4. 8.3
5. 11.1
6. 4
7. 12
8. 5.25
9. 6.6
10. 4.5
11. 4
12. 9.9

Teacher's Guide

- Review the order of operations before students begin: parentheses, multiplication and division, then addition and subtraction.
- Encourage students to write one step per line to reduce calculation errors.
- Provide a reference chart for students who need extra support with the order of operations.
- Have pairs compare solutions and explain which operation they completed first in each expression.
- Challenge early finishers to create two expressions with decimals that have the same final answer but use different operations.
- Extend the lesson by asking students to write a real-world situation that could be represented by one of the expressions.