

Name _____

Measure Up Answer Key

1. $2.45 \text{ m} + 1.80 \text{ m} = 4.25 \text{ m}$
2. $3.72 \text{ kg} + 2.18 \text{ kg} = 5.90 \text{ kg}$
3. $1.35 \text{ cm} + 2.47 \text{ cm} = 3.82 \text{ cm}$
4. $4.25 \text{ L} + 3.60 \text{ L} = 7.85 \text{ L}$
5. $5.48 \text{ km} + 2.35 \text{ km} = 7.83 \text{ km}$
6. $0.85 \text{ m} + 1.27 \text{ m} = 2.12 \text{ m}$
7. $3.68 \text{ cm} + 2.54 \text{ cm} = 6.22 \text{ cm}$

Teacher's Guide

- Review how to align decimal points before adding measurements.
- Discuss why measurement units must stay the same when adding values.
- Encourage students to estimate each sum before calculating the exact answer.
- Provide place value charts or grid paper for students who need help aligning decimals.
- Ask students to explain how decimal addition is used in science, weather, engineering, and everyday life.
- Extend the lesson by having students measure classroom objects or collect simple data, then write and solve their own decimal addition measurement problems.