

Measuring with Bo — Extension Version

Converting units and measurement problems



"Convert, compare, and choose the right tool," says Bo. "Real measuring is problem-solving."

1. Convert: a) 2 m 60 cm = _____ cm b) 1 500 mL = _____ L
_____ mL c) 3 kg = _____ g

2. Bo's log is 2 m 35 cm; Pip's is 185 cm. Which is longer, and by how much?

3. A bucket holds 2 L. Bo pours in three 600 mL scoops. Does it overflow? Show your working.

4. Two leaves cover 12 and 9 squares. Which has the larger area, and what is the total area of both?

5. Bo wants to measure how much water the creek pool holds. What unit and tool would you choose, and why?
