

Length word problems (metric)

Grade 2 Word Problems Worksheet

1. A water bottle is 37 cm tall. It is put on a coffee table that is 50 cm tall. How far is the top of the bottle from the floor?

2. The countertop is 95 cm tall. Evelyn is 89 cm tall. How much taller is the counter?

3. A fork is 15 cm long. A serving fork is 36 cm long. Which one is longer?



4. Two square plates are put side by side. If the bigger plate is 35 cm long and the smaller plate is 26 cm long, what is the total length of the two plates?

5. The depth of a drawer is 65 cm. A knife is 49 cm long. Can the knife fit in the drawer?

6. John stacks two plastic cups on top of each other. If the plastic cup is 17 cm tall each, how tall is the stack?

Answers

1. $37 + 50 = 87$
The top of the bottle is 87 cm from the floor.
2. $95 - 89 = 6$
The counter is 6 cm taller than Evelyn.
3. $36 \text{ cm} > 15 \text{ cm}$
The serving fork is longer.
4. $35 + 26 = 61 \text{ cm}$
The total length of the two plates is 61 cm.
5. $65 \text{ cm} > 49 \text{ cm}$
The knife can fit in the drawer.
6. $17 + 17 = 34$
The stack is 34 cm tall.