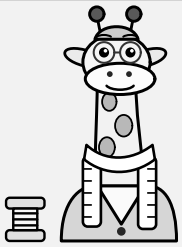
Name : _____ Date : _____

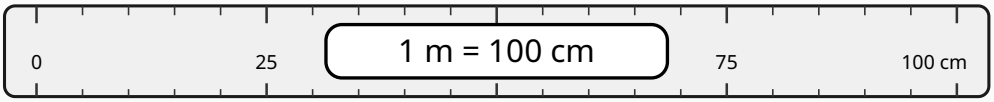
PAPILUMO / Grade 3 (ages 8–9) • Answer key

Convert Meters and Centimeters

Use 1 m = 100 cm to convert each length, then compare pairs using <, >, or =.



In his workshop, Gaspard the tailor giraffe measures long ribbons in meters and centimeters!



Example 2 m 35 cm = 235 cm (200 cm + 35 cm)

Part 1 · Convert each length into centimeters (cm)

1. 1 m 50 cm = 150 cm
2. 3 m 08 cm = 308 cm
3. 4 m 60 cm = 460 cm
4. 6 m = 600 cm

Part 2 · Convert centimeters back into meters (m) and centimeters (cm)

5. 240 cm = 2 m 40 cm
6. 512 cm = 5 m 12 cm
7. 705 cm = 7 m 05 cm
8. 800 cm = 8 m 00 cm

Part 3 · Compare each pair of lengths using <, >, or =

9. 1 m 80 cm < 195 cm
10. 3 m 05 cm < 350 cm
11. 420 cm = 4 m 20 cm

Gaspard's tip: 1 m always equals 100 cm. Watch the zeros carefully in 3 m 08 cm (308 cm) and 705 cm (7 m 05 cm)!