

- 1 Decide direction: from m to cm means going down the ladder so multiply.
- 2 Each metre holds 100 cm so multiply 7.3 by 100.
- 3 **7.3** becomes **730** and the decimal point stays put while digits step two places.

7.3 m = _____

4200 mm = _____

0.62 km = _____

a. Converting from metres to centimetres means multiplying by 100.

b. A length of 2500 mm can be written as 2.5 m.

c. Choosing kilometres for a pencil length is sensible.

d. The best unit for measuring something in the classroom is the centimetre.