

TEACHER INFORMATION

Objectives

Identifies formal measurement units.

Measures length in centimetres.

Finds equivalent measures.

Adds and subtracts lengths.

Concepts required

Formal measurement units – mm, cm, km

Proficient use of a ruler

Equivalent units of length

Estimating

Adding and subtracting measurements

Materials needed

Ruler

Tape measure

Answers

- (a) 10 mm (b) 100 cm (c) 1000 m
(d) 1000 mm
- Answers will vary
- (a) 40 (b) 300 (c) 2000
(d) 1200 (e) 75 (f) 450
(g) 4200 (h) 4100
- Answers will vary
- (a) 510 cm or 5.1 m (b) 5.05 m or 505 cm
(c) 5.5 km or 5500 m (d) 25 mm or 2.5 cm
- (a) 1.5 m or 150 cm (b) 10 m or 1000 cm
(c) 730 cm or 7300 mm (d) 6 km or 6000 m
- Answers will vary