

Master Maths 10 Worksheet 48

Length and Perimeter 1

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Name: _____

1. Change the following lengths to the units shown in the brackets.

(a) 6.3 m (cm) (b) 48.7 mm (cm)

(c) 0.56 km (m) (d) 0.065 m (mm)

(e) 24.67 cm (mm) (f) 45 750 mm (m)

(g) 821.9 cm (m) (h) 67 m (km)

(i) 2 m 8 cm (cm) (j) 24 cm 7 mm (mm)

2. Round the following lengths to the nearest metre.

(a) 3.65 m (b) 5 m 9 cm (c) 7 m 641 mm

3. How many 150 mm long pieces of wood could be cut from a 3.6 m plank?

4. Tara measured her strides while running to be 75 cm. How many strides would she take to run 15 km?

5. Steve's lawnmower has a blade width of 40 cm. The lawn Steve is about to mow is in the shape of a rectangle 16 m wide and 20 m long. What is the total distance Steve will walk to mow the lawn? Give answer in metres.

6. Find the perimeter of the following shapes. Give answers correct to one decimal place.







