

# Measure in kilometres and metres

1 What unit would you use to measure each item?

Tick the most appropriate unit.

a) length of a crayon

centimetres	metres	kilometres
-------------	--------	------------

b) length of a playground

centimetres	metres	kilometres
-------------	--------	------------

c) journey of a boat from the UK to the USA

centimetres	metres	kilometres
-------------	--------	------------

d) distance from home to school

centimetres	metres	kilometres
-------------	--------	------------

e) distance of a running race

centimetres	metres	kilometres
-------------	--------	------------

Compare answers with a partner.



2 Match the words to the abbreviations.

millimetres	km
centimetres	mm
metres	m
kilometres	cm

3 Write < or > to compare the lengths.

a) 1 m ○ 1 cm	d) 1 km ○ 1 m
b) 1 mm ○ 1 cm	e) 1 cm ○ 1 km
c) 1 m ○ 1 mm	f) 1 km ○ 1 mm

4

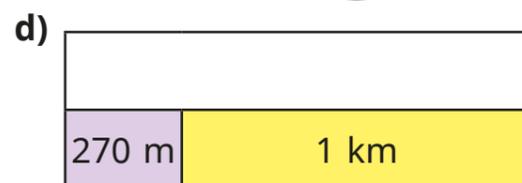
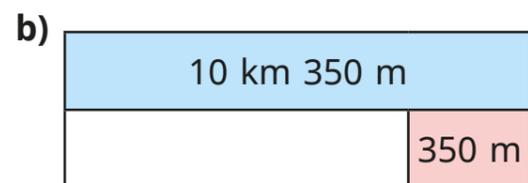
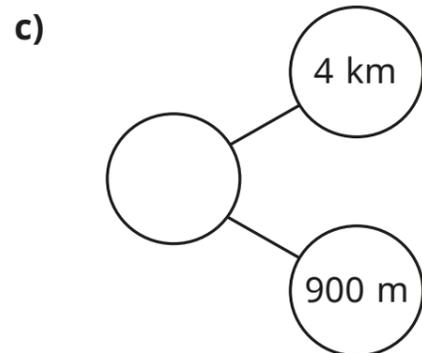
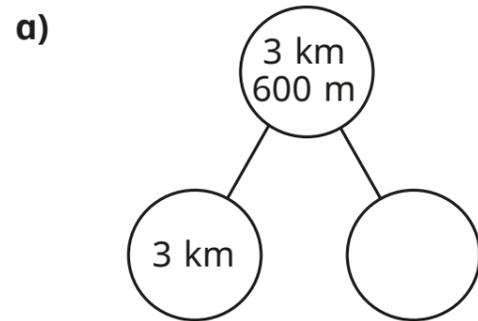
There are 1,000 grams in 1 kilogram.

Use this fact to complete the sentences.

There are  metres in 1 kilometre.

1,000 m is equal to  km.

5 Complete the models.



6 Write  $<$ ,  $>$  or  $=$  to complete the statements.

a) 4 km  4 km 300 m

b) 6 km 199 m  6 km 700 m

c) 7 km  3 km 980 m

d) 300 m + 500 m + 8 km  8 km 800 m

7 Here are some measurements.



a) Which is the shortest measurement? \_\_\_\_\_

b) Which is the longest measurement? \_\_\_\_\_

How do you know?



8 Rosie runs 2 km 400 m.

Tiny moves 300 m.

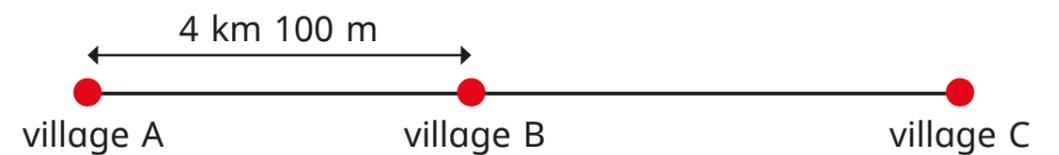
a) How far do they travel altogether?

km  m

b) How much further does Rosie travel?

km  m

9 Here are the distances between three villages.

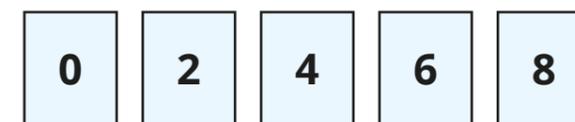


The distance from village B to village C is 200 m further than the distance from village A to village B.

What is the distance from village A to village C?

km  m

10 Use the digit cards to complete the statement.



2 km 600 m  $<$   km    m  $<$  4 km 800 m

How many different ways can you find?

Compare answers with a partner.

