

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.

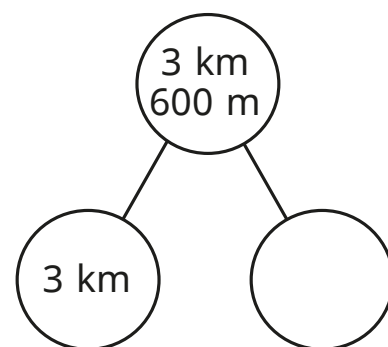
Use this fact to complete the sentences.

There are metres in 1 kilometre.

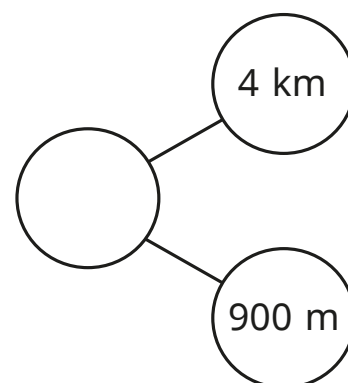
1,000 m is equal to km.

5 Complete the models.

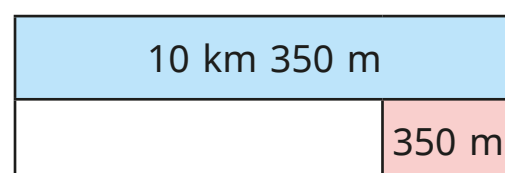
a)



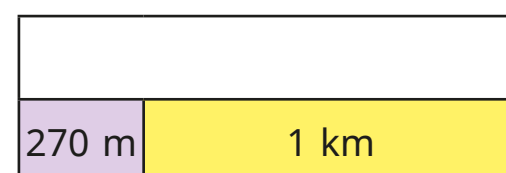
c)



b)



d)



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.

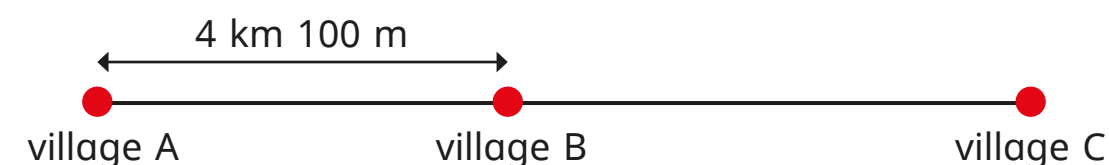
a) How far do they travel altogether?

km m

b) How much further does Rosie travel?

km m

9 Here are the distances between three villages.

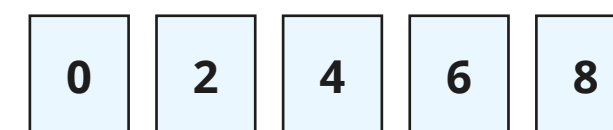


The distance from village B to village C is 200 m further than the distance from village A to village B.

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.

