

**19th November**

Corbettmaths

A map has a scale of 1cm : 4 kilometres.  
The actual distance between two cities  
is 56 kilometres.

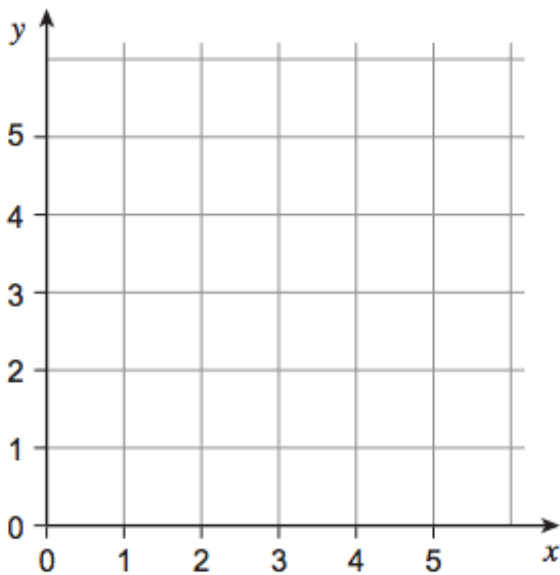
What is the distance between the cities  
on the map?

Here are the first four terms of a  
sequence

3   9   15   21

What is the fifth term of the  
sequence?

What is the tenth term of the  
sequence?



Draw  $x = 4$

Draw  $y = 2x$

Kate buys 0.5kg of bananas and  
0.8kg of carrots.

The carrots cost £1.20 per kilogram

The total cost is £1.81

Work out the cost of 1 kg of bananas