1) Show that the 20th term in each of the following two sequences is the same:



8, 14, 20, 26, ...

and

46, 50, 54, 58, ...

2) Holly wants to find 16% of £25. She says it's the same as 25% of £16. Is she correct?

A square is attached to a rectangle as shown in the diagram. Round every length to 1 decimal place to work out an approximation for the total area of the shape (without using a calculator).

