

Q1

Fran wants to make a **rectangular** enclosure for her rabbit to run around in the garden safely.

She has 20m of wire fence.

The length and width of the rectangle must be in whole metres.

Explain how Fran could find all the possible rectangles she could make using the wire.

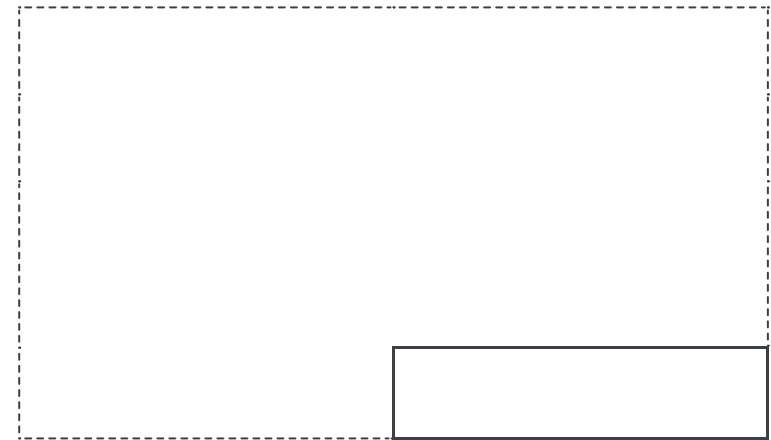
1 mark

Q2

A library starts the day with 2,475 books on its shelves.

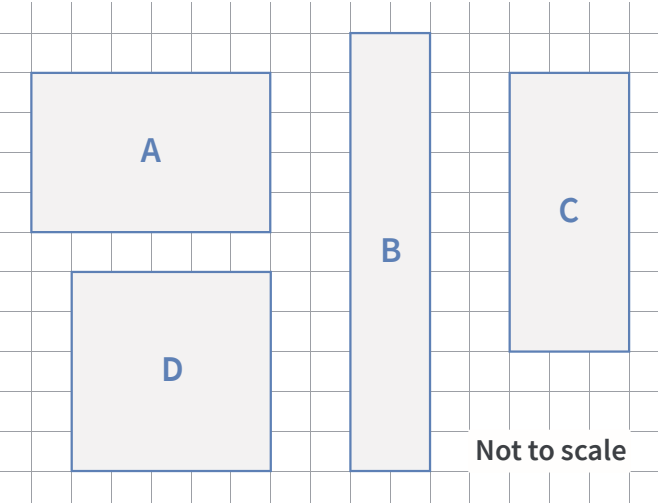
During the day, 890 books are loaned out and 631 books are returned back to the library and put back on the shelves.

How many books are on the library's shelves at the end of the day?



1 mark

Q3 Four pieces of paper are placed on a 1cm square grid.



Complete the table to show the areas of the pieces of paper.

Shape	Area (cm ²)
A	
B	
C	
D	

2 marks