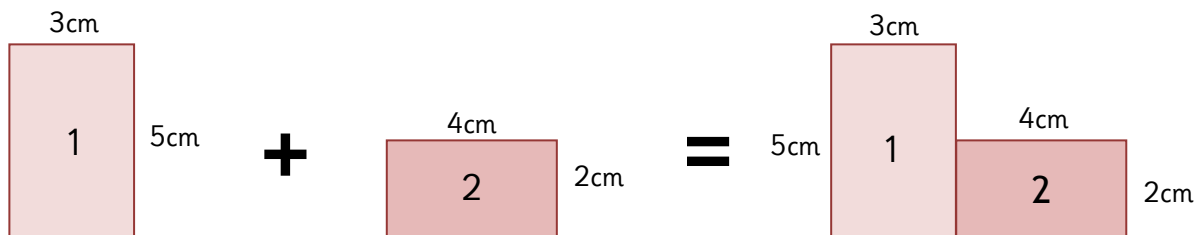


Name: .....

Date: .....

The following two rectangles can be joined together to make an L-Shape.



To find the area of an 'L-shape', we **add** the areas of the two rectangles.

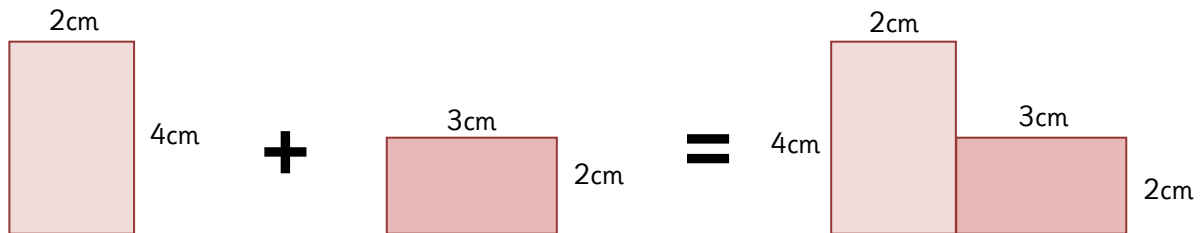
Area of **rectangle 1** =  $3 \times 5 = 15\text{cm}^2$

Area of **rectangle 2** =  $4 \times 2 = 8\text{cm}^2$

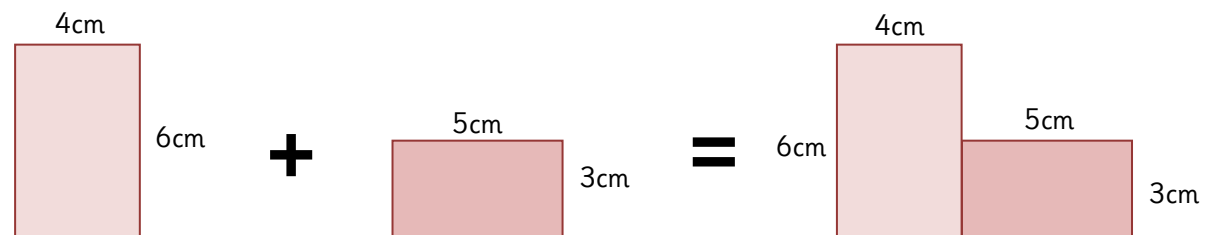
Area of L-shape =  $15 + 8 = 23\text{cm}^2$

**Task one:** Find the area of the following L-shapes.

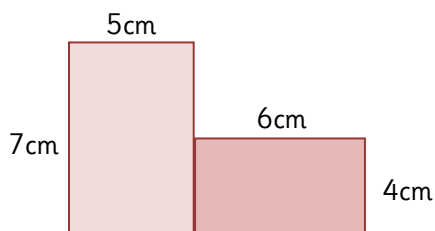
1.



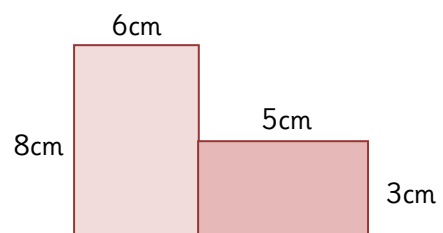
2.



3.

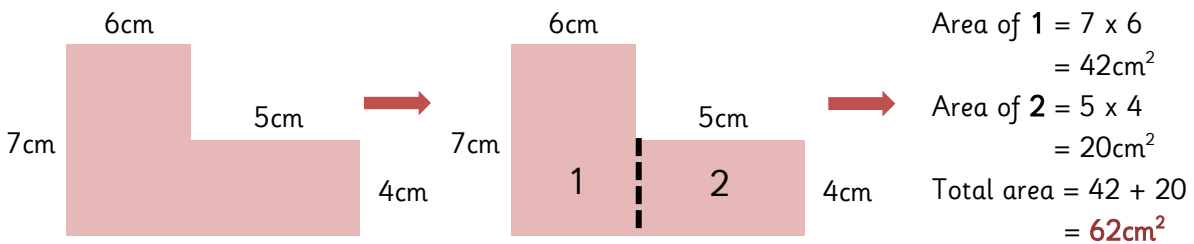


4.



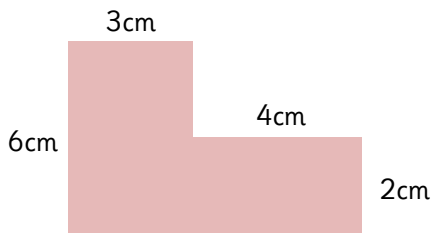
We can find the area without the two rectangles showing by drawing a line to 'chop' the shape into **two** rectangles.

e.g.

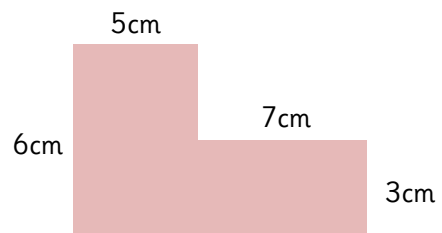


**Task two:** Find the area of the following L-shapes. Remember to draw a line to 'chop' the shape into two rectangles.

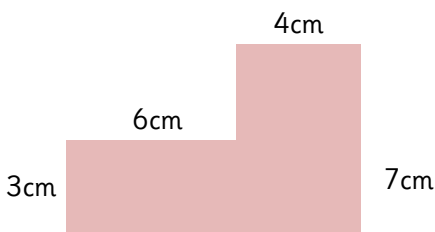
1.



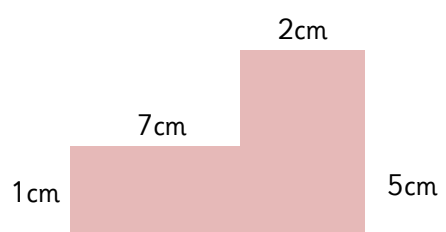
2.



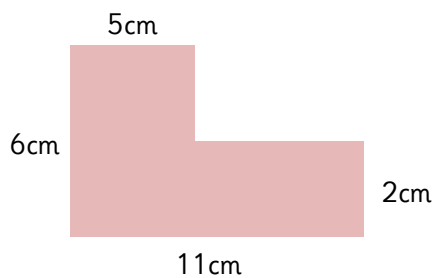
3.



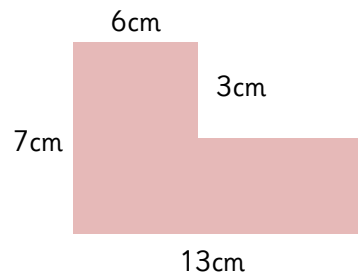
4.



5.



6.



Answers:

**Exercise 1**    1.  $14\text{cm}^2$     2.  $39\text{cm}^2$     3.  $59\text{cm}^2$     4.  $63\text{cm}^2$

**Exercise 2**    1.  $26\text{cm}^2$     2.  $51\text{cm}^2$     3.  $46\text{cm}^2$     4.  $17\text{cm}^2$     5.  $42\text{cm}^2$   
6.  $70\text{cm}^2$ .