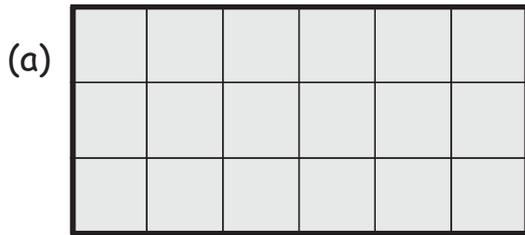
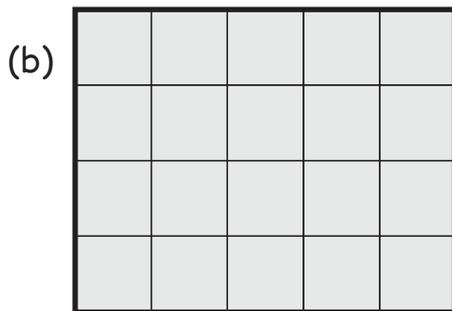


AREA 2

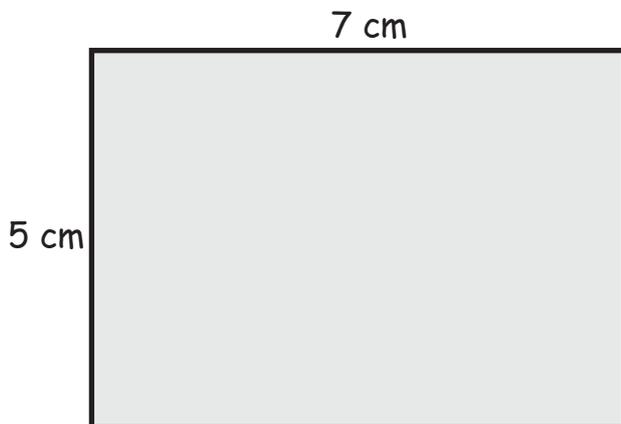
MARK

25

1. Each square in the following shapes has an area of 1 cm^2 . Find the area of each of the shapes.

 cm^2  cm^2

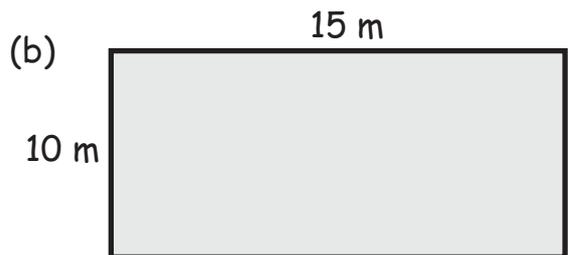
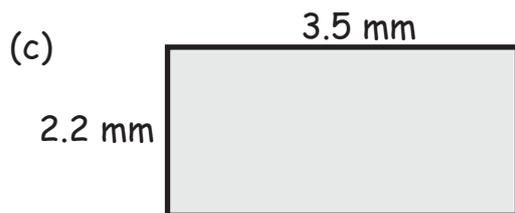
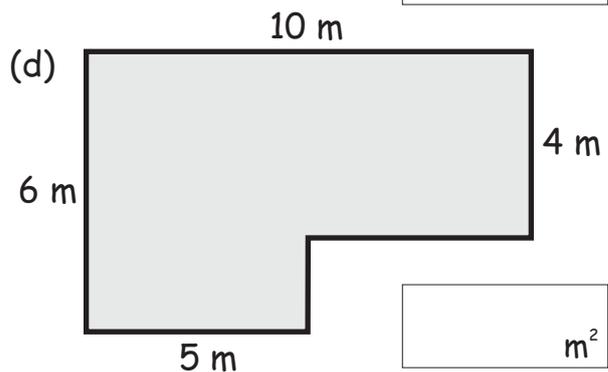
2. Find the area of the shape below.

 cm^2

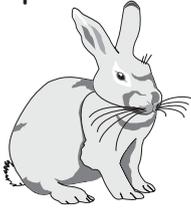
3. What is the area of a rectangle that is 10 metres long and 8 metres wide?

 m^2

4. Find the area of the shapes below.

 m^2  m^2  mm^2  m^2

5. Penny wants to make a pen for her rabbits. She has 16 metres of wire mesh that she is going to use to make a rectangular pen.
 (a) If the pen is 5 metres long and 3 metres wide, what is the area of the pen?

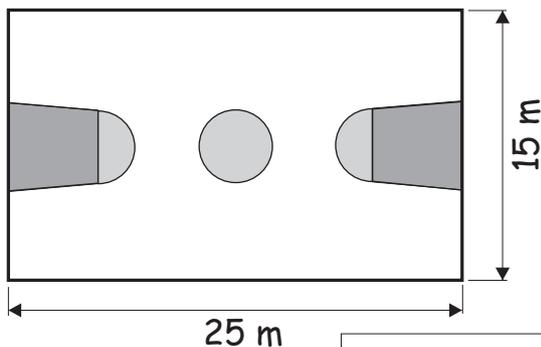

 m²

- (b) Find the length and width of two other pens that she could make using the 16 metres of wire mesh. Find the area of each of these pens.

	LENGTH	WIDTH	AREA
PEN 1			
PEN 2			

6. Terry is going to tile his bathroom floor. The bathroom is 3 metres long and 2 metres wide. Tiles cost \$50 per square metre. Find the cost to tile Terry's bathroom floor.

7. What is the area of a basketball court?



8. The cost for advertising space in a newspaper was \$2 per square centimetre (cm²). Use a ruler to measure the advertisements below and calculate the cost to place them in the newspaper.

(a)

Sally's Dog Washing Service

Anyone wanting to wash Sally's dog please contact 55682459

(b)

Wonted

Help to do homewerk
 Carnt pay mutch
 Please dont tell
 Mum or the Teecher
 Corl Bart
 9%67*lll

- (c) Think of your own advertisement. Draw it below and work out its cost.