1. On the grid, the area of each square is $1 \mathrm{~cm}^{2}$. Calculate the area of each rectangle.
a)

b)


2. Complete the sentences to describe the rectangle:

There are $\qquad$ rows. Each row has $\qquad$ squares.
There are $\qquad$ squares altogether.
$\qquad$
$\qquad$
$\qquad$

3. Calculate the area of the rectangles.

4. How many rectangles can you draw that have an area of $24 \mathrm{~cm}^{2}$ ?

Label the lengths. Your drawings do not have to be exact.
Compare your answers with a partner. What do you notice?

## Level 2

These shapes all have the same area. Shape $A$ is a square. Work out the missing lengths.


## Level 3

A rectangle has an area of $96 \mathrm{~cm}^{2}$.
The length of the rectangle is 4 cm longer than the width.
Work out the length and width of the rectangle.

