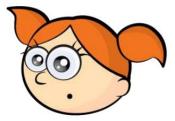
May Maths Challenge

Choose a challenge to solve.

Challenge 1:

Louise is thinking of a number.



It is less than 50

It is a 2-digit number.

3 is a factor of this number.

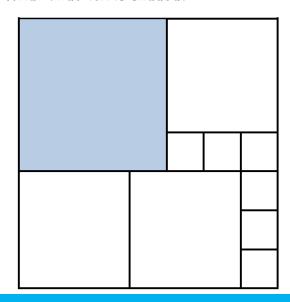
The sum of its digits is one third of the number.

What number is Louise thinking of?

Challenge 2:

A square is divided into smaller squares.

What fraction is shaded?



Challenge 3:

The perimeter of the rectangle is 33 metres.

Find the length of the rectangle.

3.6m