

**THE LAWNMOWER.**

We want to use a lawnmower to cut the grass in a rectangular field. We will made straight sweeps, and at the end of each sweep a U-turn must be done.

- a) What are the parameters needed to calculate the time required for doing that work?
- b) What are the steps that must be followed? Invent some data and do the calculations.
- c) Design a program that asks for the data and makes the calculations.
- d) Write the designed program with Scratch.