Challenge Coding Cycle 3

Dear astronaut,

You have just crash-landed on planet R7H5. Now you must find your way to your outstation base. The dangerous treck is full of hazards though, including canyons, mountains, aliens, shaky bridges and even volcanoes! Find your way to your destination!
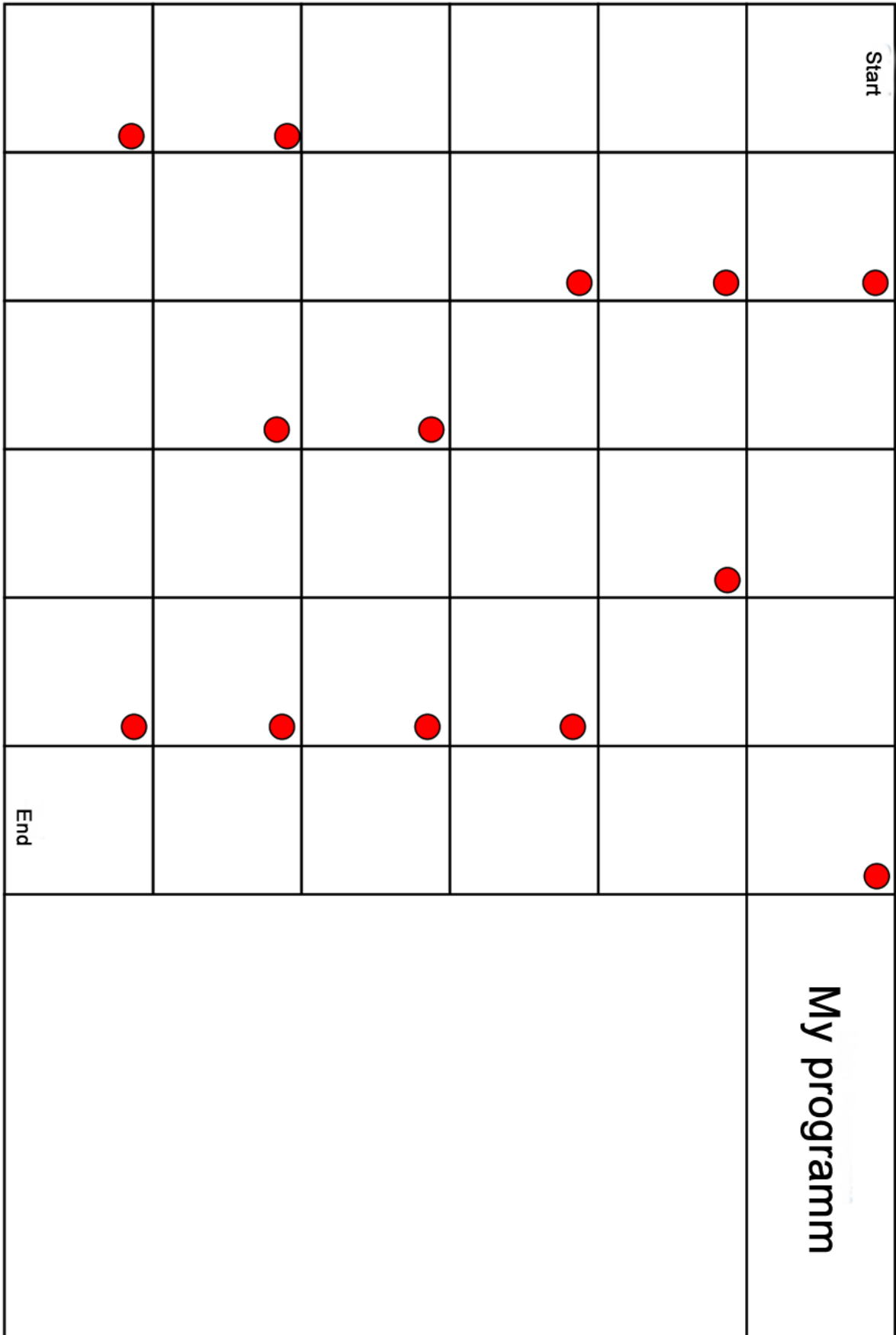We are counting on you! Good luck!

What is your mission?
1. Draw yourself as an astronaut.
2. Design obstacles and hazards for the fields with the red dots.
3. Cut out the commands and place them underneath each other, so that your character can make its way from START to END without hitting the obstacles (fields with a red dot).

ATTENTION: The blocks TURN RIGHT and TURN LEFT only turn your character; it does NOT move forward! Write down your text.

Then take a picture of your plan and send it to **educoding@men.lu**.

Me as an astronaut on planet R7H5

My way from the start to the end

Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Turn right	Turn right	Turn right	Turn right
Turn left	Turn left	Turn left	Turn left

Repeat ☐ times   Repeat ☐ times   Repeat ☐ times

Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Turn right	Turn right	Turn right	Turn right
Turn left	Turn left	Turn left	Turn left

Repeat ☐ times   Repeat ☐ times   Repeat ☐ times

Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Turn right	Turn right	Turn right	Turn right
Turn left	Turn left	Turn left	Turn left

Repeat ☐ times   Repeat ☐ times   Repeat ☐ times

Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Move 1 step forward	Move 1 step forward	Move 1 step forward	Move 1 step forward
Turn right	Turn right	Turn right	Turn right
Turn left	Turn left	Turn left	Turn left

Repeat ☐ times   Repeat ☐ times   Repeat ☐ times