STREET CLIMATE CARD

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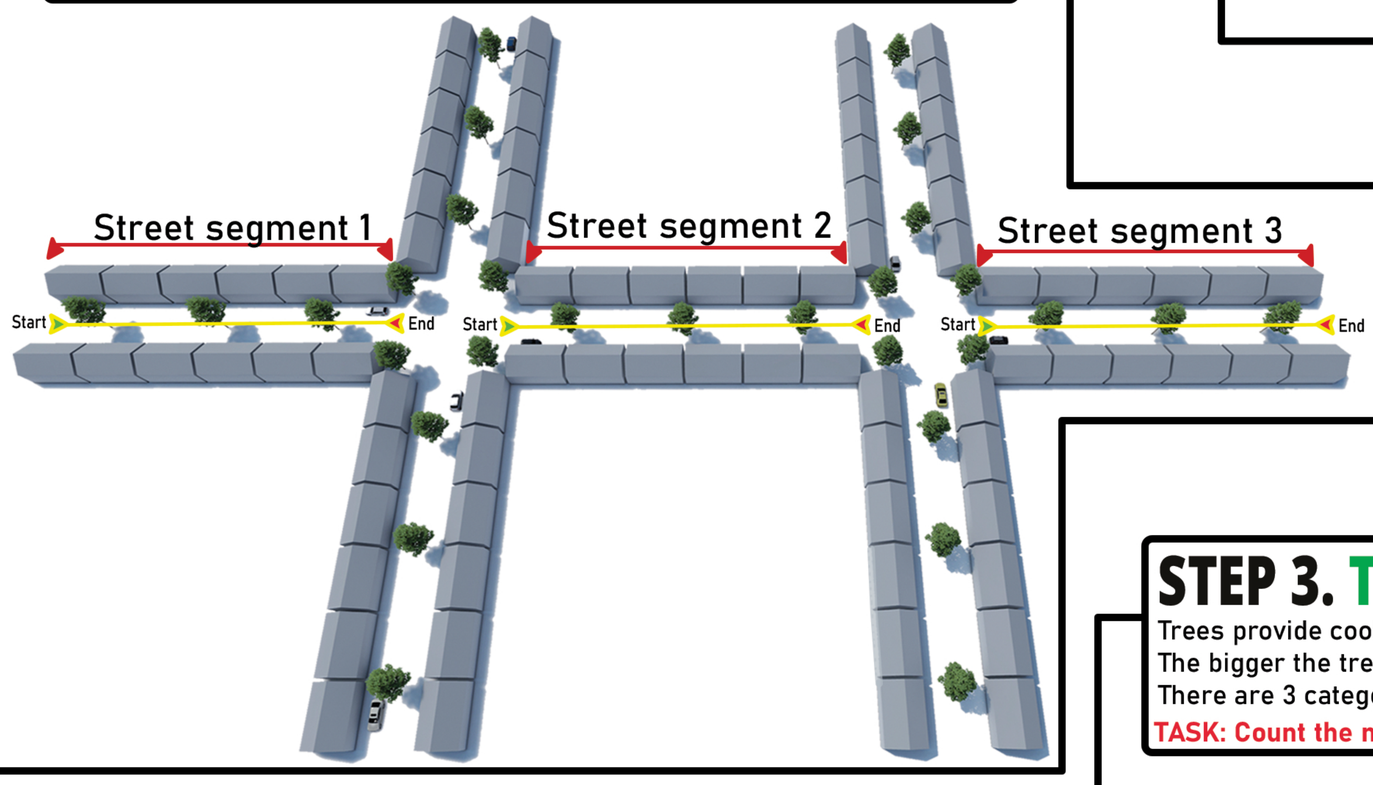
STEP 1. STREET SEGMENT

To score a street as accurately as possible, we divide it into street segments.
The starting point of a street segment is at the beginning of the street.
The end point of a street segment is at an intersection or a street turn.
Below is an example of a street divided into 3 street segments.

TASK: Walk to the start of the street you want to score.



STEP 2. MEASURING STREET SEGMENT

To keep the scoring of the streets fair, we measure the length of the street parts.
We will use the length in the next step of the scorecard.
We measure with the Google Maps app.

TASK: Measure the street segment of your chosen street and write it in the blue box below.

Step 1. Launch the Google Maps app on your phone.

Step 2. Find the street you want to measure in the app.

Step 3. Zoom in on the street and hold your finger at the beginning of the street segment until this icon appears.

Step 4. Click on the icon and then on "Measure distance".

Step 5. Now use the ruler to measure the street section.

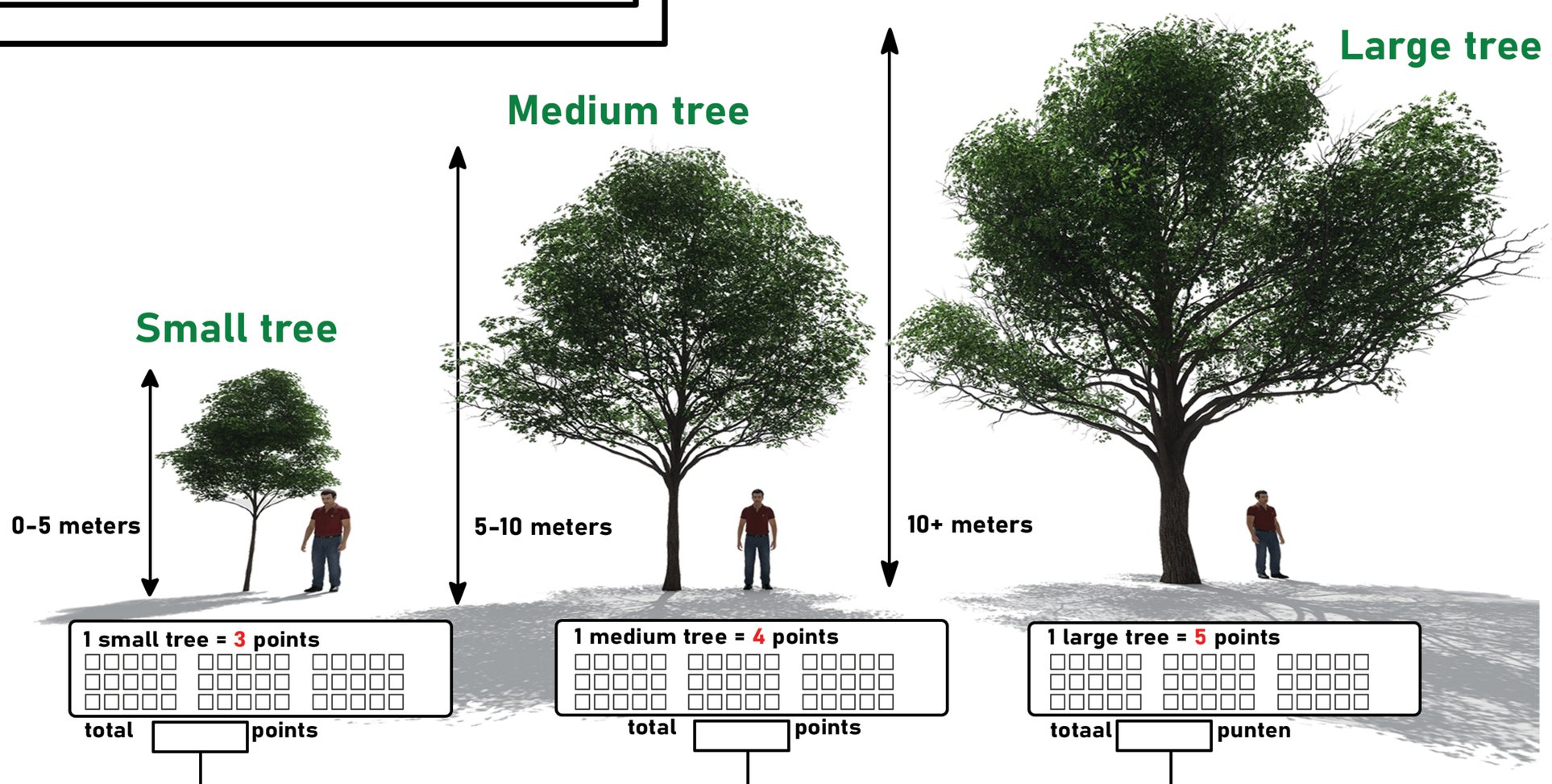
Step 6 Write the name of the street on the score sheet and the length of the street segment in the blue box below.

Street segment length ☐ **meters**

STEP 3. TREES

Trees provide cooling in the summer and absorb a lot of water during rainfall.
The bigger the tree, the better the climate in the street.
There are 3 categories trees: the small, medium and large trees.

TASK: Count the number of trees you see in the street and tick them in the correct table.



1 small tree = 3 points	1 medium tree = 4 points	1 large tree = 5 points
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Total points trees ☐

In order to calculate the tree score for both long and short streets as fairly as possible, each street is converted to a 100 meter street. We do this with the formula below.
Note: if the tree score is higher than 50 points, enter 50 points in the box on the right.

Total points trees : Street segment length x 100 = ☐ **Tree score (max 50 points)**

STEP 4. GREEN FRONT YARD

A green front yard ensures that you are better protected against climate change.
A green front yard provides cooling in the summer and rain infiltration into the ground reducing the risk of flooding.

TASK: Walk through the street and estimate what percentage of the houses have a green front garden. Enter your answer in the table.

☐ 0%	Green front yard in the street	0 points
☐ 1-25%	Green front yard in the street	12 points
☐ 25-50%	Green front yard in the street	14 points
☐ 50-75%	Green front yard in the street	14 points
☐ 75-100%	Green front yard in the street	15 points