

## Estimate the Length in Bee-Bot Steps

1. Measure the medium sized strip of cardboard using the Bee-Bot. How many steps did the Bee-Bot do to travel along the strip of cardboard?
2. Now decide which strip you will measure next? Compare its length with the medium sized strip of cardboard, is it longer or shorter?
3. Estimate its length, if it is longer than the medium sized one your estimate must be a number bigger than the number of Bee-Bot steps of the medium sized strip of cardboard and vice-versa.
4. Write your estimates on sticky notes.
5. Try it out until you manage to measure its length.
6. Repeat for the remaining strip of cardboard.

### Extra:

Measure width or length of your classroom in Bee-Bot steps. HINT: Before you write down your estimates compare the width or length of the classroom to the strips of cardboard you have measured in Bee-Bot steps before.