

# How Many Blades of Grass?

## Materials Needed:

- Measurement tools
- Square frames built from cardboard
- Something to record with

## What to do:

Students will take a sample count from a small area using the frames. They will create personal referents to estimate the total number of blades of grass in a square meter and on a soccer field.

5N1, 5N2, 5SS2



How might a different sized frame changed your estimate? How does your number compare to how many people per square kilometer in Canada?