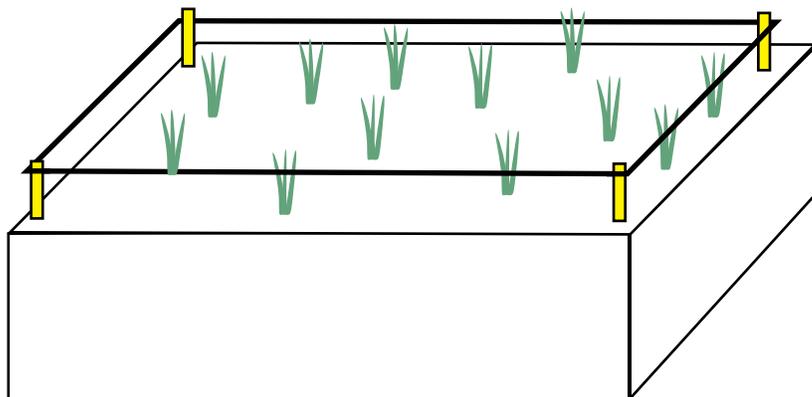


# How to Create a String Quadrat

## Materials

- 4.25m string
- 4 pencils/chopsticks
- Permanent marker
- Book (for 90 degree reference)



## Instructions

1. Tie the beginning of the string to a pencil/chopstick.
2. Using a tape measure or meter stick, use a permanent marker to mark off the string every meter.
3. In the field, stab the beginning pencil/chopstick into the ground.
4. Run the string until it reaches a meter mark and stab the second pencil/chopstick into the ground and run the string beside it.
5. At a 90-degree angle (can use a book corner to ensure 90), run the string until you reach another meter mark, stab the third pencil into the ground and run the string along the outside.
6. At a 90-degree angle, run the string again until you reach another meter mark, stab the fourth pencil into the ground and run the string along the outside.
7. Run the rest of the string to the beginning pencil/chopstick and tie.