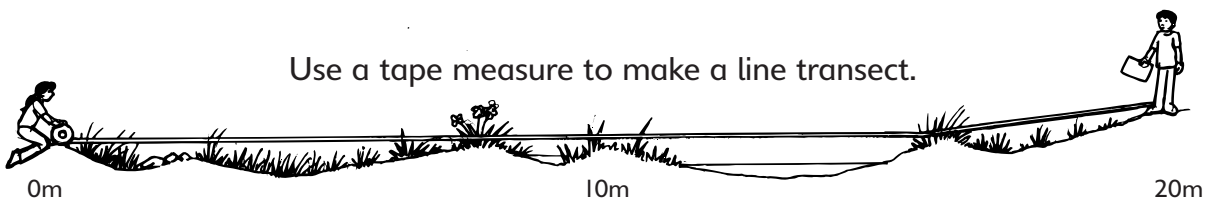
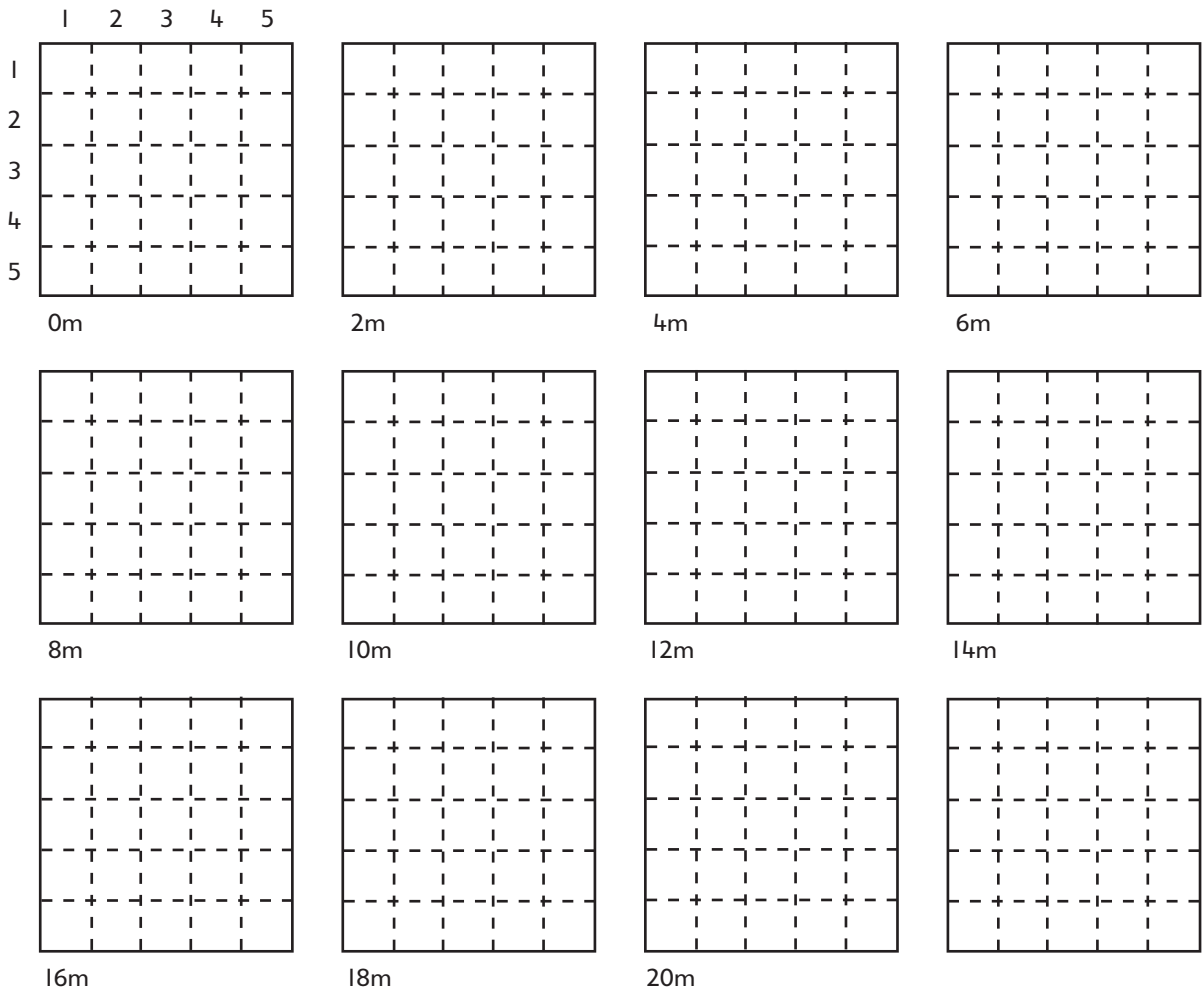


Surveying techniques



Use a tape measure to make a line transect.

Place your quadrat along the tape every 2m.

Key

- = bare ground
- = grass
- =
- =
- =
- =
- =
- =

To work out percentages

1. Look at your grid for each quadrat. Count up the number of squares covered by each type of plant. If most of a square is covered, count it as a whole square.
2. There are 25 squares, so each square covers 4% of the total area. Multiply the number of squares covered by each type of plant by 4%. So if 5 squares are grass, the area covered = $5 \times 4\% = 20\%$.
3. Try to list the plant species found along the transect from the most common to the least common.