Plant Dichotomous Key

1. Use to identify organisms, even if you do not know them.
2. Can use the key on plant test.
3. Make bubble chart, then key.
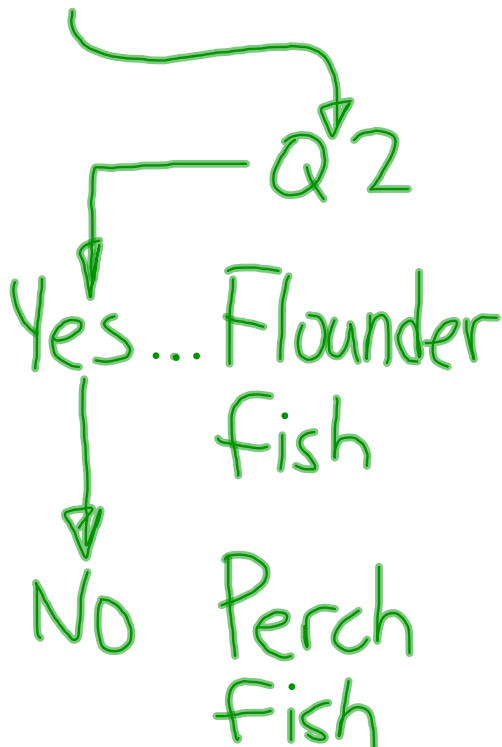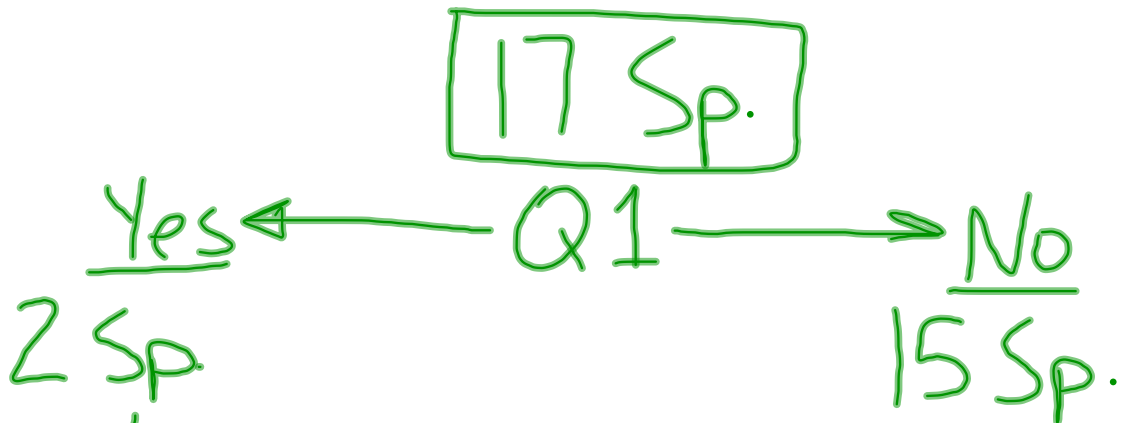
Bubble Diagrams

- Used to make dichotomous keys

1. Questions based on what you can <u>see</u>.

2. Questions have 'Yes' or 'No' answer.

3. Question does not use plant's name: "Maple-like leaf"
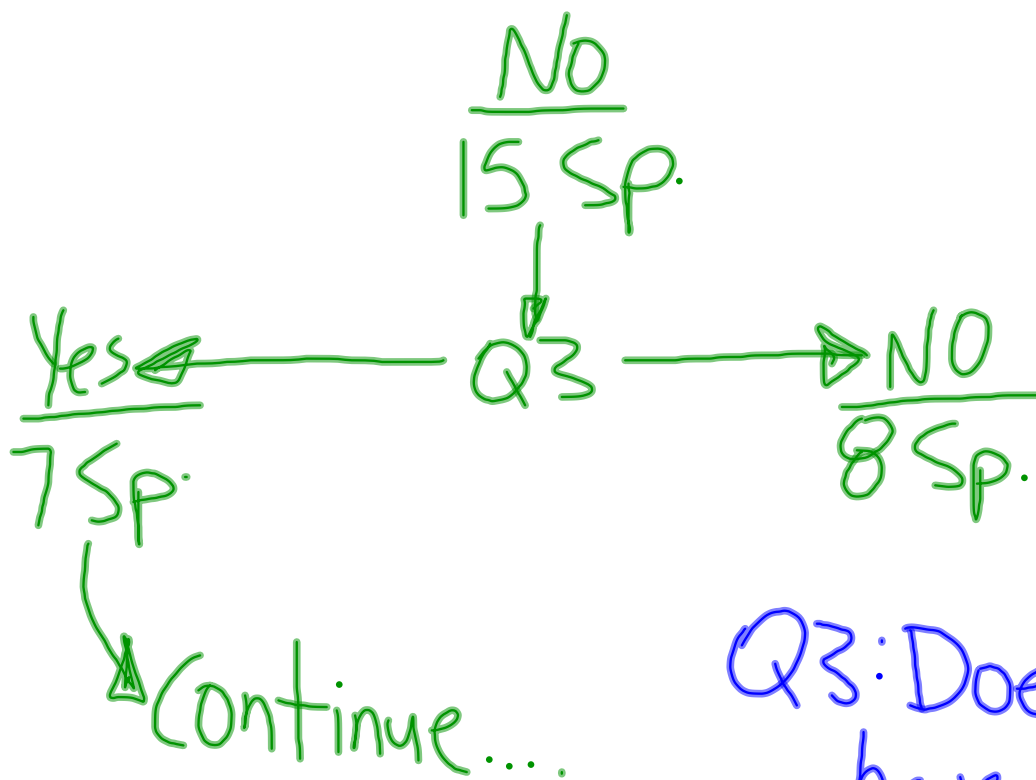
4. Use a key to list questions.

Animal Example

1. Use example animals, page 3.
2. How could you start to divide into sub-groups?

$$\boxed{17 \text{ Sp.}}$$

Yes ← Q1 → No

2 Sp.   15 Sp.

Q2

Yes... Flounder Fish

No Perch Fish

Q1: Does it have scales?
Q2: Does it live in salt water?

$$\frac{NO}{15 \ Sp.}$$

$$\frac{Yes}{7 \ Sp.} \longleftarrow Q3 \longrightarrow \frac{NO}{8 \ Sp.}$$

Continue....

Q3: Does it have wings?