



Plants in a Natural Community & Natures Waste

Weaselhead Field Trip: Student Worksheets

Name:

Date:

Roped Area Study - Meadow

In your groups find a section of the meadow, lay the rope down on this area. Draw examples of the following on your plant detective sheets. See if you can name them!

- 1) Draw an example from your area of a plant that has simple leaves.

- 2) Draw an example of a plant that has compound leaves.

- 3) Draw an example of a woody plant.

- 4) Draw an example of a herbaceous plant.

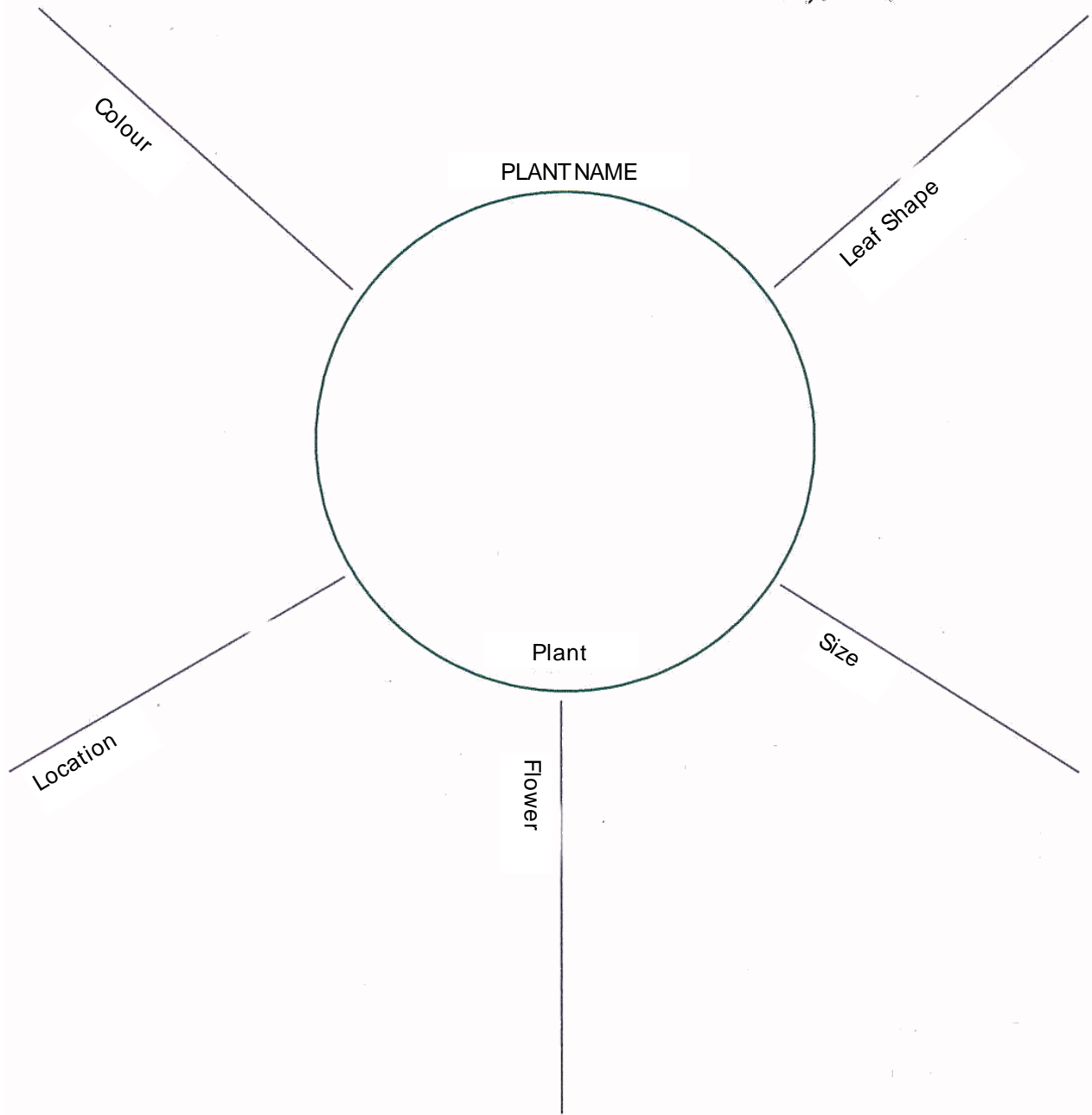
- 5) Draw an example of a non-flowering plant or tree. *Hint: do Spruce trees have flowers?*

- 6) How many species of plants in total did you find within your rope?

PLANT DETECTIVE

Plant Clue Sheet

DIRECTIONS: Draw a picture of your plant in the middle, where it says "PLANT"
And briefly describe and draw each characteristic of the plant (e.g. color, leaf shape, size, etc.)



NATURE'S WASTE STUDY

Decomposers eat dead plants and animals (and poop!). They break down the chemicals in the dead "stuff" and return them to the soil. Plants then use these chemicals to grow.

Decomposers are Nature's recyclers ☺

- 1.) Look for a fungus living on a dead tree stump or log. Draw a picture of what you see.

- 2.) Find another decomposer. Draw a picture of what you see. (You may not see the decomposer you may only see signs of it.)

- 3.) During the hike through the forest, did you see, hear or smell any signs of human waste in the area? (Think about air, noise, litter and water pollution)

OXBOW
(optional)

Do all plants reproduce by seed? What about these horsetails in the oxbow wetland? Do they reproduce by **seeds** or **spores**?

Draw three plants here that you did not see in the meadow. Try to name them.

1. Name.....

2. Name.....

3. Name.....