

Name: _____

Date: _____

A. Circle the best answer for each of the following and add comments if you would like.

1) Do you like science?

No, not much Sometimes Usually Yes, a lot

Comments:

2) Is learning science easy for you?

No, not very Sometimes Usually Yes

Comments:

B. Please answer the following questions as best as you can.

3) What is biodiversity?

4) Do you know of any methods that a scientist might use to find out about biodiversity?

5) List the plants and animals you would probably find in each of the following:

- A meadow:

- An oak woodland:

- A riparian (stream bank) habitat:

- A redwood forest:

6) Below is a sample of a kind of map that is very useful for doing field work. The letters on the map correspond to the questions below.

- A — What do these lines tell us?
- B — What does it mean when the lines are close together?
- C — What does it mean when the lines are farther apart?
- D — What does this dashed line represent?
- E — What does this dark line (blue on a color map) represent?
- F — Can you identify this symbol?
- G — Fill in the blank: This is the _____ point on the map.

[Paste in topo map here]

7) What would you use this map for?