

**Future Naturalist Program
Level Four Nature and Wildlife Management Study**

Question 1

Answer the following questions

Name three ways in which plants are important to animals.

Name five plants that are important to animals that can be found in Pinery.

Name three ways in which animals are important to plants.

Name three animals that are threatened or endangered in Pinery.

Question 2

Explain the term “food chain”

Give an example of a five-step LAND food chain.

Step 1: _____
Step 2: _____
Step 3: _____
Step 4: _____
Step 5: _____

Give an example of a five-step Water food chain.

Step 1: _____
Step 2: _____
Step 3: _____
Step 4: _____
Step 5: _____

Explain the term “food web”

Give an example of a four-step Water food web.

Step 1: _____
Step 2: _____
Step 3: _____
Step 4: _____

Question 3

In your own words describe the meaning and purpose of wildlife management.

Question 4

List and discuss three major problems that continue to threaten Pinery's natural resources.

Question 5

Briefly describe two practical ways in which everyone can help with the protection of Pinery's natural resources.

Question 6

Observe and record 25 species of wildlife and plants in Pinery. Record the name of the specimen, the specimen's Latin name and classify it using the following categories: endangered, threatened, special concern, not at risk

1) Name: _____	Latin Name: _____	Classification: _____
2) Name: _____	Latin Name: _____	Classification: _____
3) Name: _____	Latin Name: _____	Classification: _____
4) Name: _____	Latin Name: _____	Classification: _____
5) Name: _____	Latin Name: _____	Classification: _____
6) Name: _____	Latin Name: _____	Classification: _____
7) Name: _____	Latin Name: _____	Classification: _____

- | | | |
|-----------------|-------------------|-----------------------|
| 8) Name: _____ | Latin Name: _____ | Classification: _____ |
| 9) Name: _____ | Latin Name: _____ | Classification: _____ |
| 10) Name: _____ | Latin Name: _____ | Classification: _____ |
| 11) Name: _____ | Latin Name: _____ | Classification: _____ |
| 12) Name: _____ | Latin Name: _____ | Classification: _____ |
| 13) Name: _____ | Latin Name: _____ | Classification: _____ |
| 14) Name: _____ | Latin Name: _____ | Classification: _____ |
| 15) Name: _____ | Latin Name: _____ | Classification: _____ |
| 16) Name: _____ | Latin Name: _____ | Classification: _____ |
| 17) Name: _____ | Latin Name: _____ | Classification: _____ |
| 18) Name: _____ | Latin Name: _____ | Classification: _____ |
| 19) Name: _____ | Latin Name: _____ | Classification: _____ |
| 20) Name: _____ | Latin Name: _____ | Classification: _____ |
| 21) Name: _____ | Latin Name: _____ | Classification: _____ |
| 22) Name: _____ | Latin Name: _____ | Classification: _____ |
| 23) Name: _____ | Latin Name: _____ | Classification: _____ |
| 24) Name: _____ | Latin Name: _____ | Classification: _____ |
| 25) Name: _____ | Latin Name: _____ | Classification: _____ |

Question 7

Answer the following questions

Pinery Park works extremely hard to protect its natural resources. Name and give a brief description of two areas that Pinery protects.

1) _____

2) _____

List three types of vegetation that can be found in each one of the areas that you listed.

Area 1 - 1) _____
 2) _____
 3) _____

Area 2 - 1) _____
 2) _____
 3) _____

Question 8

List and describe two ways that you could promote environmental awareness to campers in Pinery Park.

1) _____

2)
