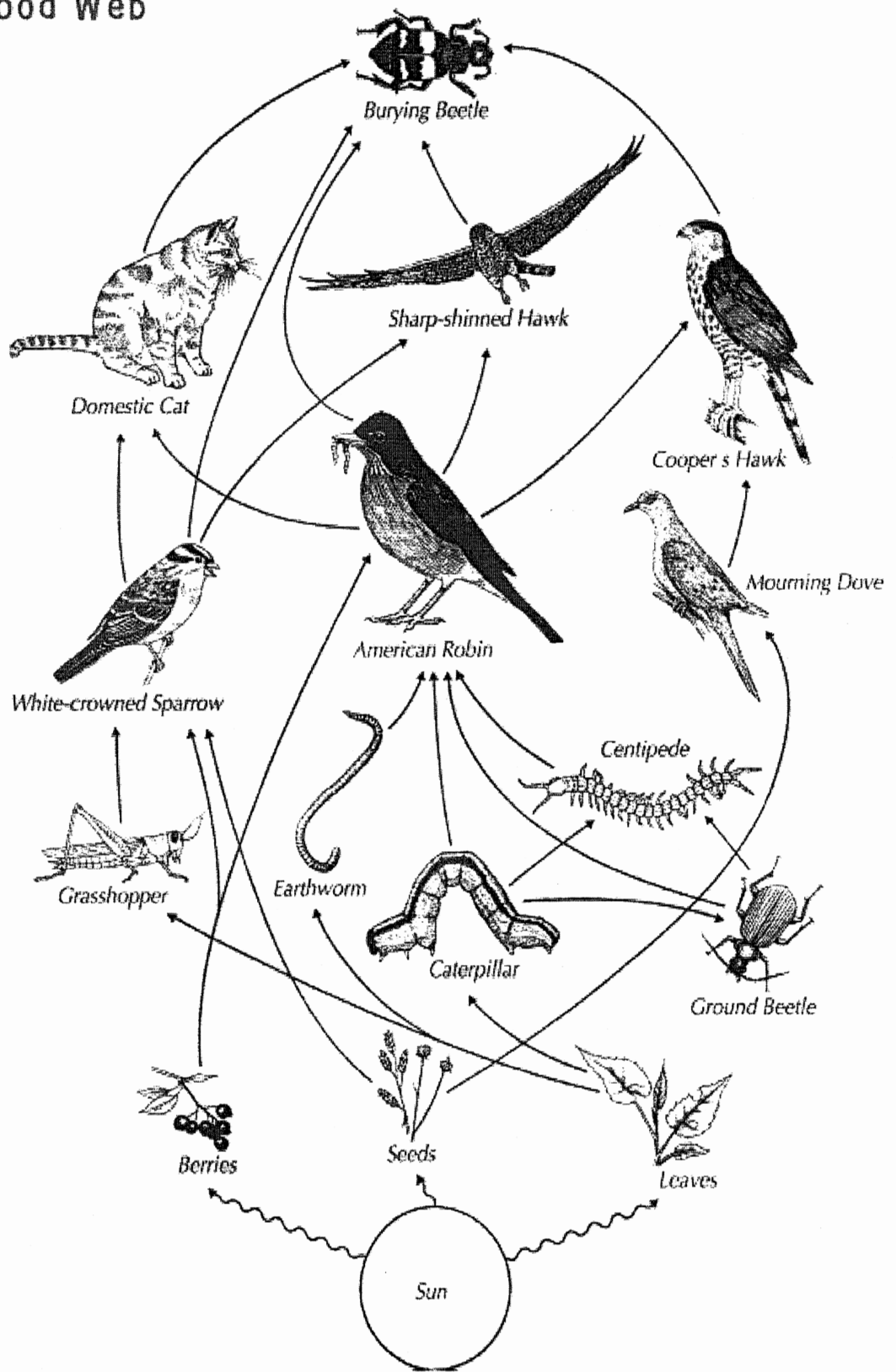


Name _____

Date _____

Use the food web below to answer each question.

Sample Food Web



1. List the producers.
2. List the primary level consumers.
3. What is the source of all energy in the food web?
4. What animals eat the white-crowned sparrow?
5. According to the food web, what is the caterpillar's only source of food?
6. What is the role of the burying beetle in this ecosystem?
7. What animals are the prey of the cooper's hawk?
8. What is the only animal in this ecosystem that eats grasshoppers?
9. Explain how this ecosystem might be affected if the mourning dove became extinct.
10. Explain how this ecosystem might be affected by drought.
11. Explain how this ecosystem might change if frogs were introduced.
12. Explain how this ecosystem might change if grasshoppers became overpopulated.