Sample Food Web

Burying Beetle

Domestic Cat

Sharp-shinned Hawk

Cooper's Hawk

Mourning Dove

American Robin

White-crowned Sparrow

Centipede

Grasshopper
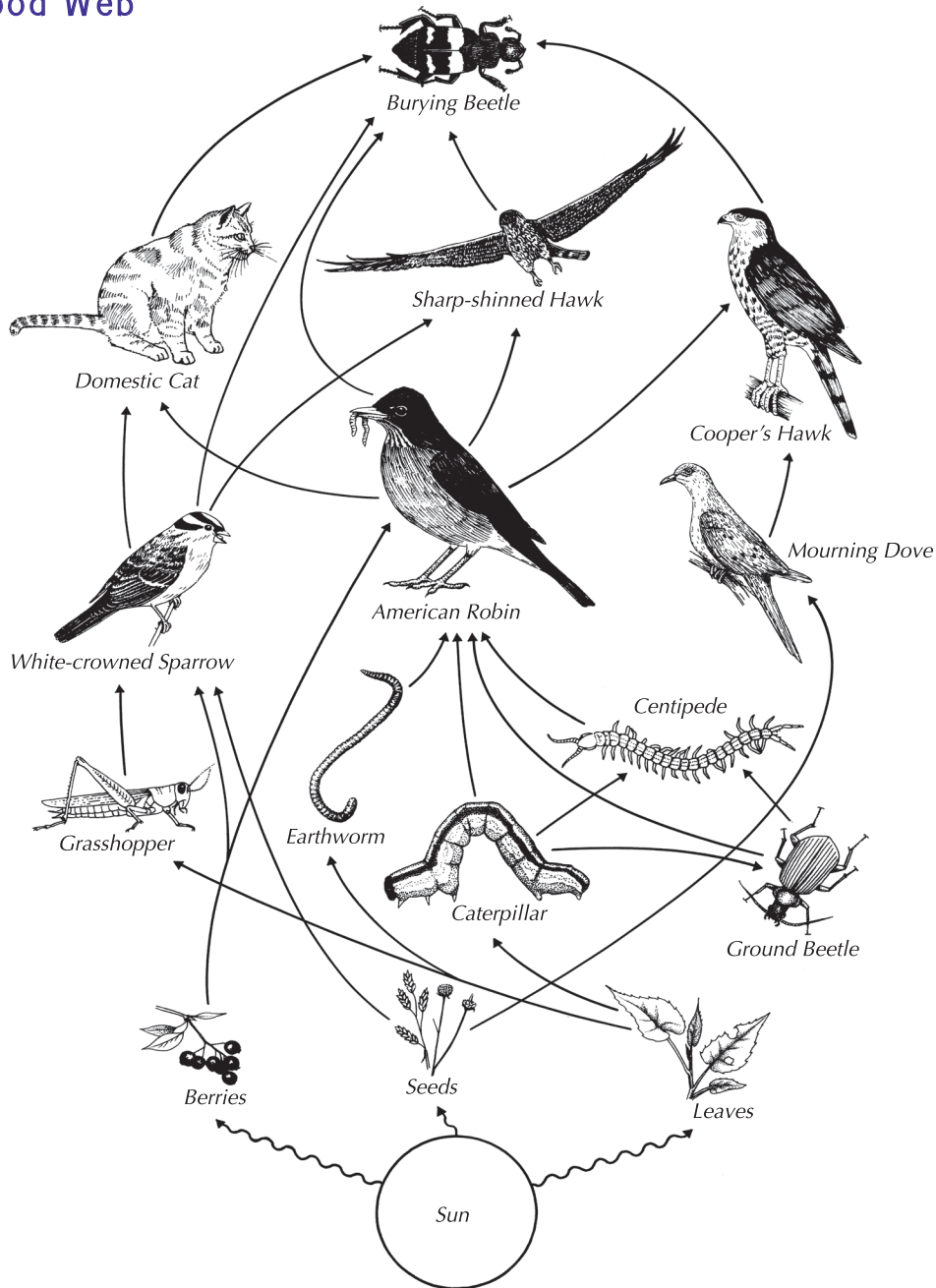
Earthworm

Caterpillar

Ground Beetle

Berries

Seeds

Leaves

Sun

1. Circle all carnivores (meat-eating animals) in this web in one color.

2. Circle all plant-eating animals (herbivores) in another color.

3. Use both of these colors to circle all animals that eat both plants and other animals (omnivores).

4. How many chains are in this food web?

5. Mark the longest food chain.

6. How many chains would be broken if you removed the American Robin from this web?

7. What would happen if you removed all meat-eaters from this web?

8. What would happen if you removed all plant-eaters from this web?

9. What would happen if you removed all animals that eat both plants and other animals from this web?

10. How many chains would be broken if you removed all of the birds?