

Name _____

Date _____

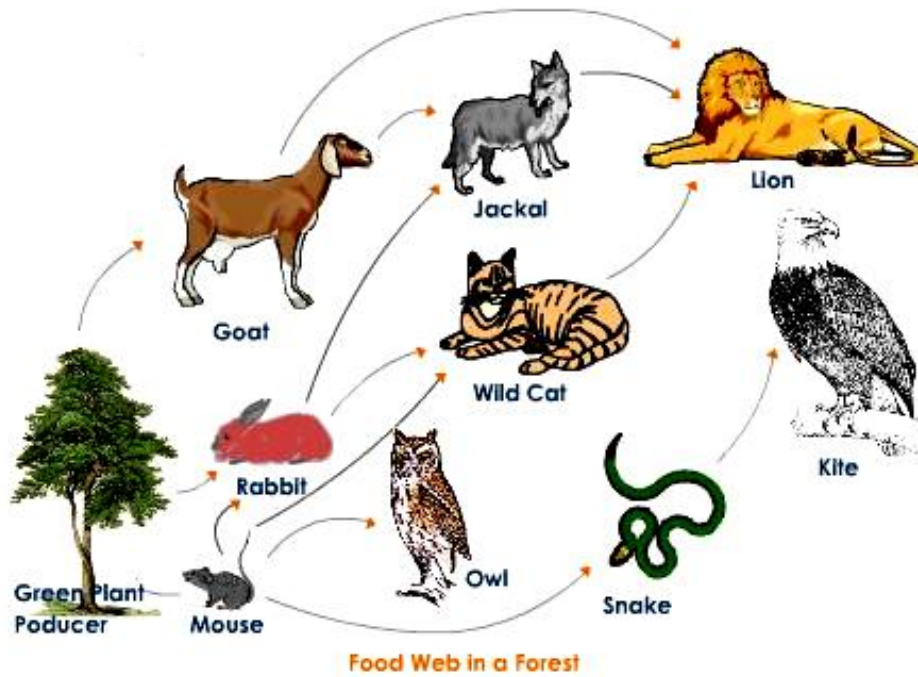
Warm-Up: Living things and the Environment

The drawing below shows an ecosystem. Study the drawing then answer the questions that follow.



1. Name five (5) **biotic** factors shown in the drawing of this ecosystem.
2. Name five (5) **abiotic** factors shown in the drawing of this ecosystem.
3. How does the bear interact with the biotic factors in this ecosystem?
4. How does the lizard interact with the abiotic factors in this ecosystem?
5. List different ways the dragonfly might interact with both biotic and abiotic factors in this ecosystem.

Energy Flow in an Ecosystem



1. Which organisms shown are **producers**?
2. Which organisms shown are **consumers**?
3. What would happen to the other organisms if all the plants in this ecosystem died?
4. Use the organisms pictured in this food web to construct a food chain.