

Environmental Science Test Review
Science 8

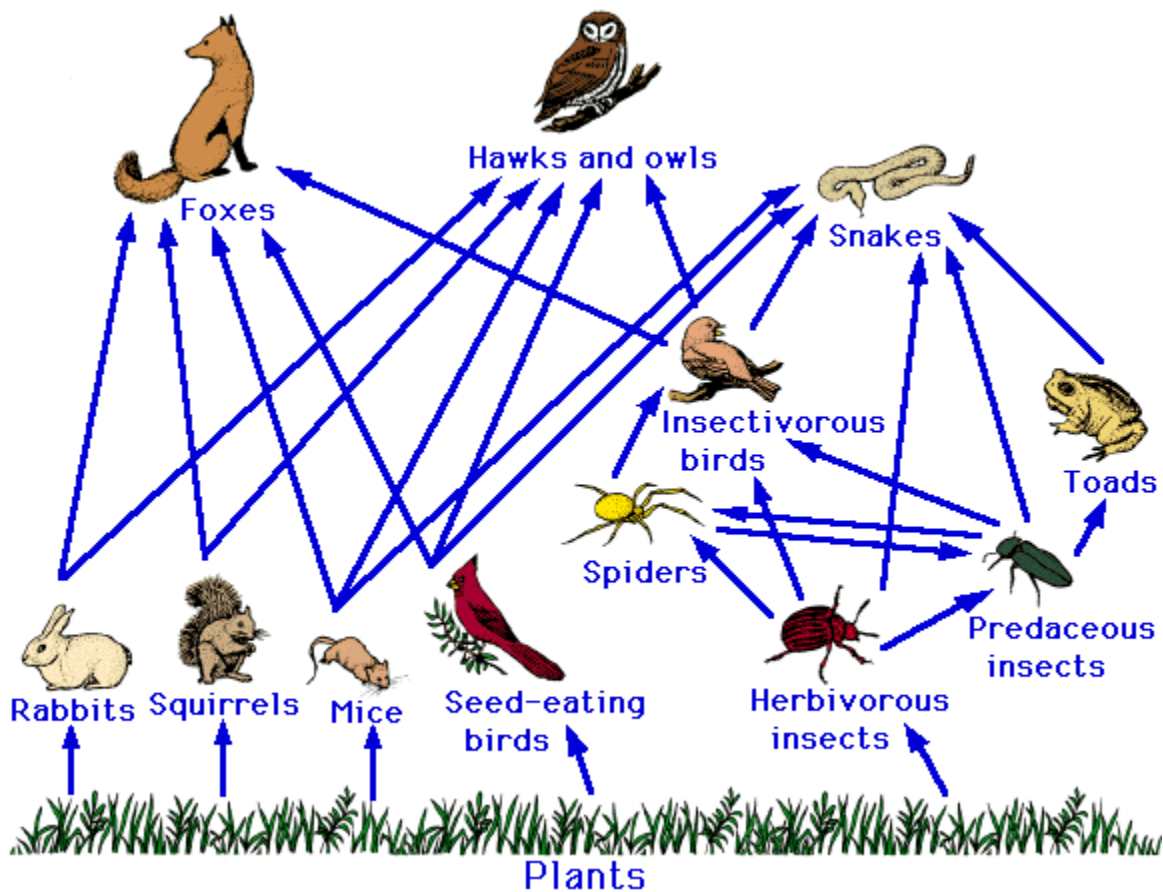
Name _____
Period _____

Define the following vocabulary terms on a separate sheet of paper.

autotroph	food chain
carnivore	food web
commensalism	habitat
community	herbivore
competition	heterotroph
consumer	mutualism
decomposer	niche
ecological succession	omnivore
ecology	parasitism
ecosystem	population
environment	producer
environmental degradation	symbiosis

State the functions of the following cell organelles on a separate sheet of paper.

cell membrane	lysosome
cell wall	mitochondria
chlorophyll	nuclear membrane
chloroplasts	nucleolus
chromosomes	nucleus
cytoplasm	ribosomes
endoplasmic reticulum	vacuole
Golgi bodies	



Give an example of a primary consumer - _____

Give an example of a secondary consumer - _____

Give an example of one food chain in this food web. _____

What would happen if all of the spiders in the food web died? _____

Give an example of an abiotic factor in an ecosystem - _____

Give an example of a biotic factor in an ecosystem - _____