

Name: _____

Investigation 2 Study Guide

Test on _____

What must be present for plants to make their own food?

water, light, and carbon dioxide

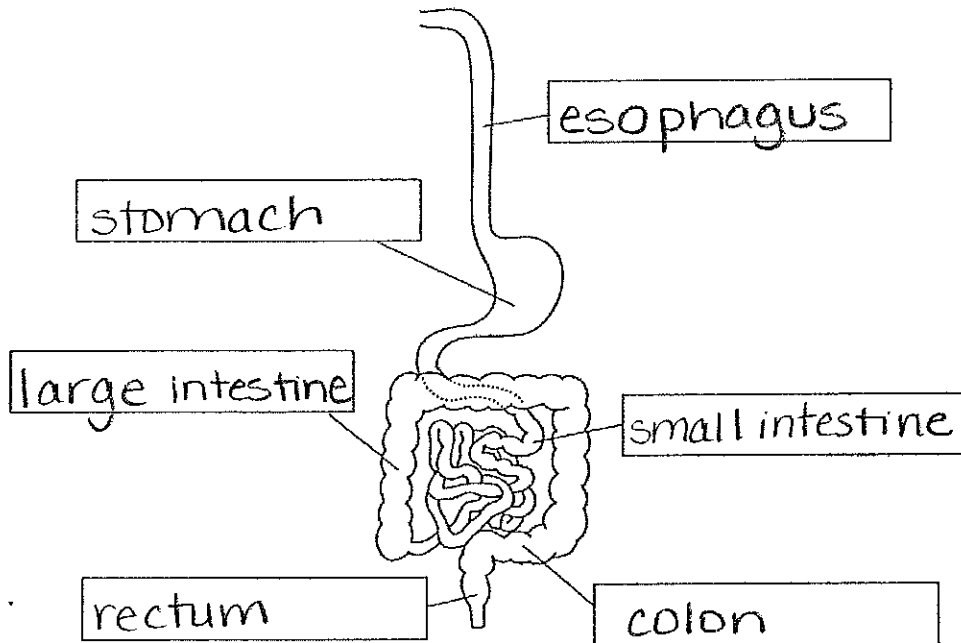
What are the products of photosynthesis?

water, sugar, and oxygen

Where do plants produce their food?

leaves

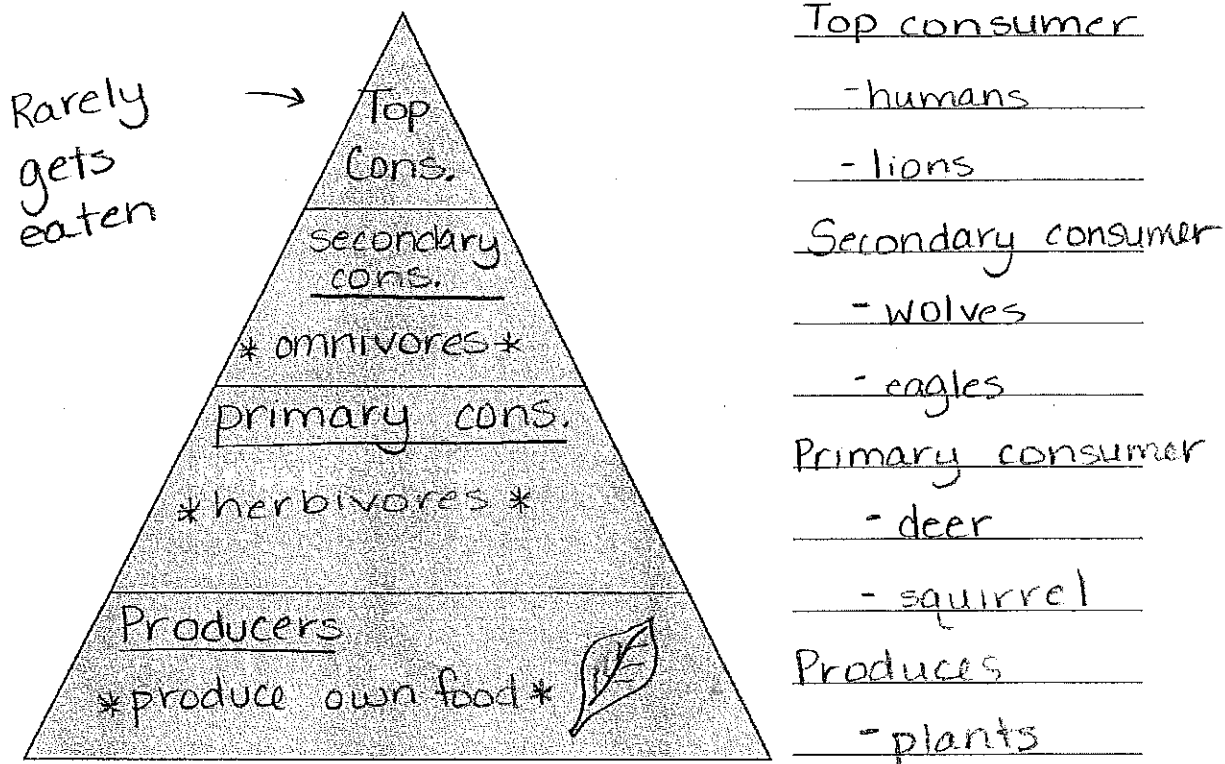
Label the parts of the digestive system:



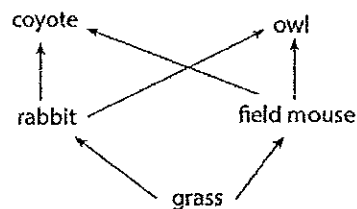
Food provides the consumer with energy.

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Explain what the different levels of the food pyramid are, and give examples.



How does a food pyramid differ from a food web (i.e. What information can you get from a pyramid that you can't get from a web)?



A food pyramid puts consumers into categories and shows you need a large base of producers to support the whole pyramid. A food chain shows the flow of energy.

Vocabulary words to know (make flashcards to study):

Photosynthesis
Chlorophyll
Food Pyramid
Food Web

Top Consumer
Secondary Consumer
Primary Consumer
Producer