Ecosystems
Environment & Ecology Series Quiz

Directions: Circle the one correct answer for each question below:

1. What is an ecosystem?
   a. A place where living and nonliving things need and use each other.
   b. How ecos move from one place to another.
   c. An area of land that drains water into a body of water.
   d. A place with only one living thing

2. What is photosynthesis?
   a. Using soils and dead things to make food.
   b. The process of making food in plants.
   c. How animals rely on plants for food.
   d. How energy passes between things.

Directions: Fill in the blank with the correct answer.

3. Algae, insect, fish, and turtles live in ________________ ecosystems.

4. Soil that is an equal mixture of sand, silt, and clay is called ________________.

Directions: Place the names into their correct location in the food chain. Hint: Think of what each thing eats or uses

Small water-insects  minnows  plants  trout  sun

bear

Eats

Eats

Eats

Uses
Quiz Answers (Do not copy onto Student Quizzes): 1) a.  2) b.  3) water (or “aquatic”)  
4) loam, 5) (from right to left) bear – trout – minnows – small water-insects – plants -- sun