

Biology Vocabulary Matching 20

Write the word that best matches each definition or clue.

1. ECOSYSTEM A biological community of interacting organisms and their physical environment.
2. EPIDERMIS Outer layer of skin.
3. EXCRETION Process by which metabolic wastes are eliminated from the body.
4. FOOD WEB A community of organisms where there are several interrelated food chains.
5. FLAGELLATE To whip; to lash.
6. GESTATION Growth process from conception to birth.
7. GENE A segment of DNA on a chromosome that codes for a specific trait.
8. GENETICS The scientific study of heredity.
9. FOOD CHAIN A series of steps in which organisms transfer energy by eating and being eaten.
10. ENDOTHERMIC Absorbs heat.
11. GENOTYPE Genetic makeup of an organism.
12. ECTOTHERMIC Cold blooded. Cannot regulate its own body temperature.
13. ELECTRON TRANSPORT CHAIN A sequence of electron carrier molecules (membrane proteins) that shuttle electrons during the redox reactions that release energy used to make ATP.
14. FRUIT A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
15. GONAD female or male reproductive organ that produces sex cells and hormones; ovary or testis.

endothermic

food web

excretion

epidermis

Electron Transport Chain

genotype

flagellate

genetics

fruit

food chain

gonad

gene

ectothermic

ecosystem

gestation