

# Biology Vocabulary Matching 28

Write the word that best matches each definition or clue.

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

Electron Transport Chain

flagellate

gene

food chain

gonad

ecosystem

gestation

excretion

food web

epidermis

fruit

ectothermic

endothermic

genotype

genetics