

# Biology Vocabulary Matching 12

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

ectothermic

epidermis

excretion

endothermic

gonad

gestation

genotype

Electron Transport Chain

ecosystem

food chain

food web

genetics

fruit

gene

flagellate