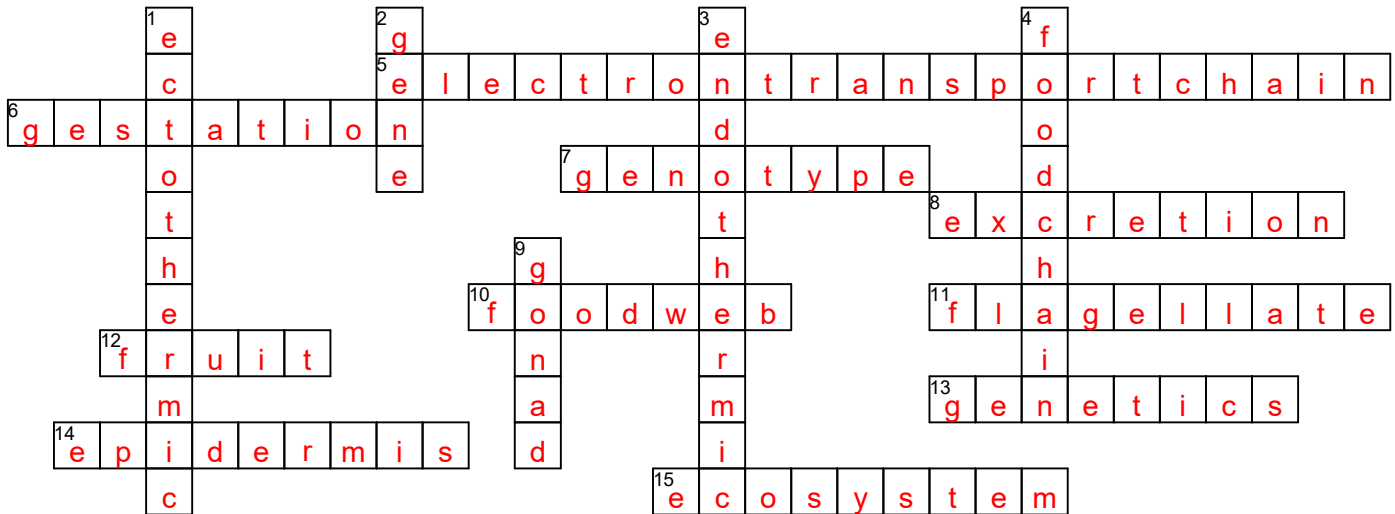


# Biology Vocabulary Crossword Puzzle 20

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

5. A sequence of electron carrier molecules (membrane proteins) that shuttle electrons during the redox reactions that release energy used to make ATP.
6. Growth process from conception to birth.
7. Genetic makeup of an organism.
8. Process by which metabolic wastes are eliminated from the body.
10. A community of organisms where there are several interrelated food chains.
11. To whip; to lash.
12. A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
13. The scientific study of heredity.
14. Outer layer of skin.
15. A biological community of interacting organisms and their physical environment.

## DOWN

1. Cold blooded. Cannot regulate its own body temperature.
2. A segment of DNA on a chromosome that codes for a specific trait.
3. Absorbs heat.
4. A series of steps in which organisms transfer energy by eating and being eaten.
9. female or male reproductive organ that produces sex cells and hormones; ovary or testis.

endothermic  
excretion  
food chain  
food web  
ecosystem

genotype  
flagellate  
gonad  
epidermis  
genetics

Electron Transport Chain  
gestation  
fruit  
gene  
ectothermic