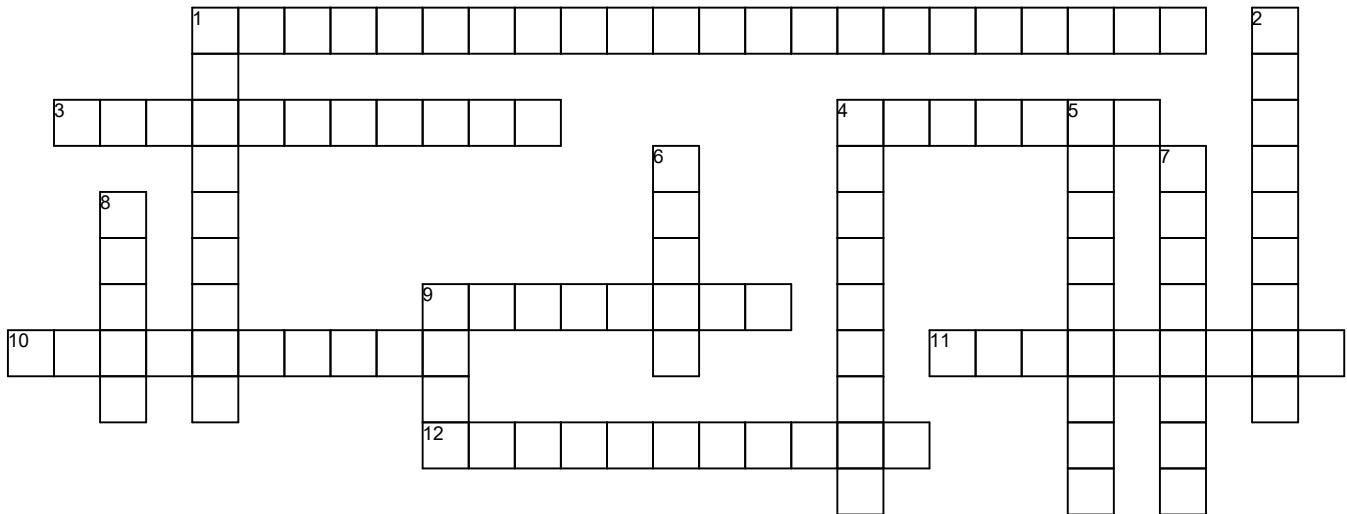


Biology Vocabulary Crossword Puzzle 4

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



ACROSS

1. A sequence of electron carrier molecules (membrane proteins) that shuttle electrons during the redox reactions that release energy used to make ATP.
3. Cold blooded. Cannot regulate its own body temperature.
4. A community of organisms where there are several interrelated food chains.
9. The scientific study of heredity.
10. To whip; to lash.
11. Process by which metabolic wastes are eliminated from the body.
12. Absorbs heat.

DOWN

1. A biological community of interacting organisms and their physical environment.
2. Growth process from conception to birth.
4. A series of steps in which organisms transfer energy by eating and being eaten.
5. Outer layer of skin.
6. A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
7. Genetic makeup of an organism.
8. female or male reproductive organ that produces sex cells and hormones; ovary or testis.
9. A segment of DNA on a chromosome that codes for a specific trait.

gene

excretion

food chain

food web

Electron Transport Chain

genetics

genotype

endothermic

ectothermic

epidermis

gonad

gestation

ecosystem

flagellate

fruit