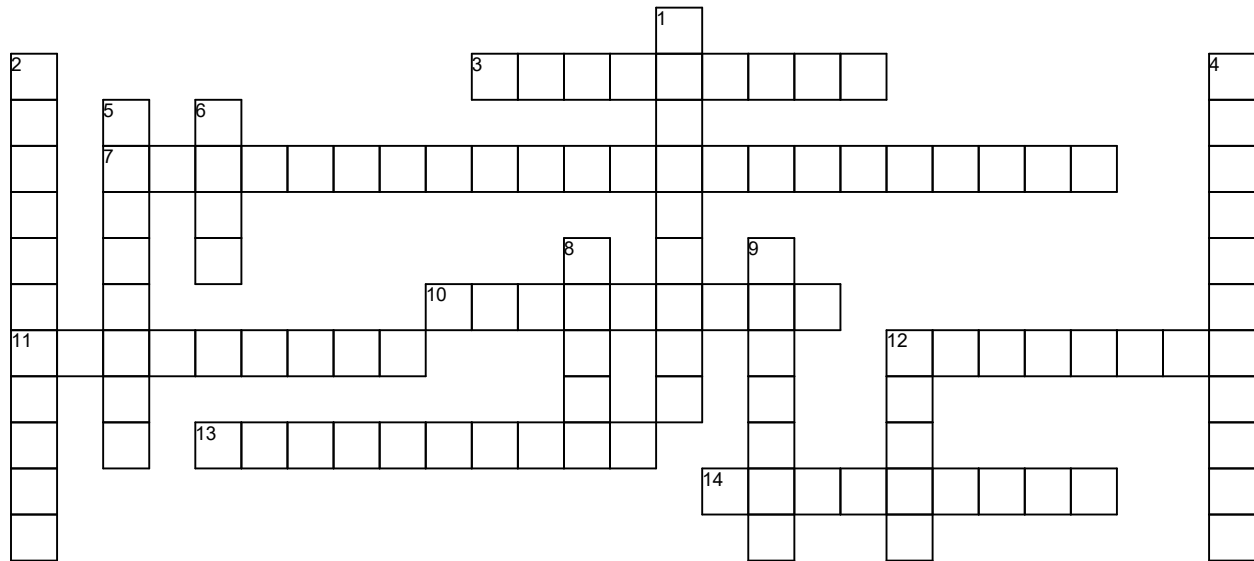


Biology Vocabulary Crossword Puzzle 12

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



ACROSS

3. A series of steps in which organisms transfer energy by eating and being eaten.
7. A sequence of electron carrier molecules (membrane proteins) that shuttle electrons during the redox reactions that release energy used to make ATP.
10. Process by which metabolic wastes are eliminated from the body.
11. Outer layer of skin.
12. Genetic makeup of an organism.
13. To whip; to lash.
14. Growth process from conception to birth.

DOWN

1. A biological community of interacting organisms and their physical environment.
2. Cold blooded. Cannot regulate its own body temperature.
4. Absorbs heat.
5. The scientific study of heredity.
6. A segment of DNA on a chromosome that codes for a specific trait.
8. A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
9. A community of organisms where there are several interrelated food chains.
12. female or male reproductive organ that produces sex cells and hormones; ovary or testis.

food chain
gonad
food web
ectothermic
ecosystem

epidermis
endothermic
excretion
genotype
fruit

flagellate
Electron Transport Chain
gene
genetics
gestation