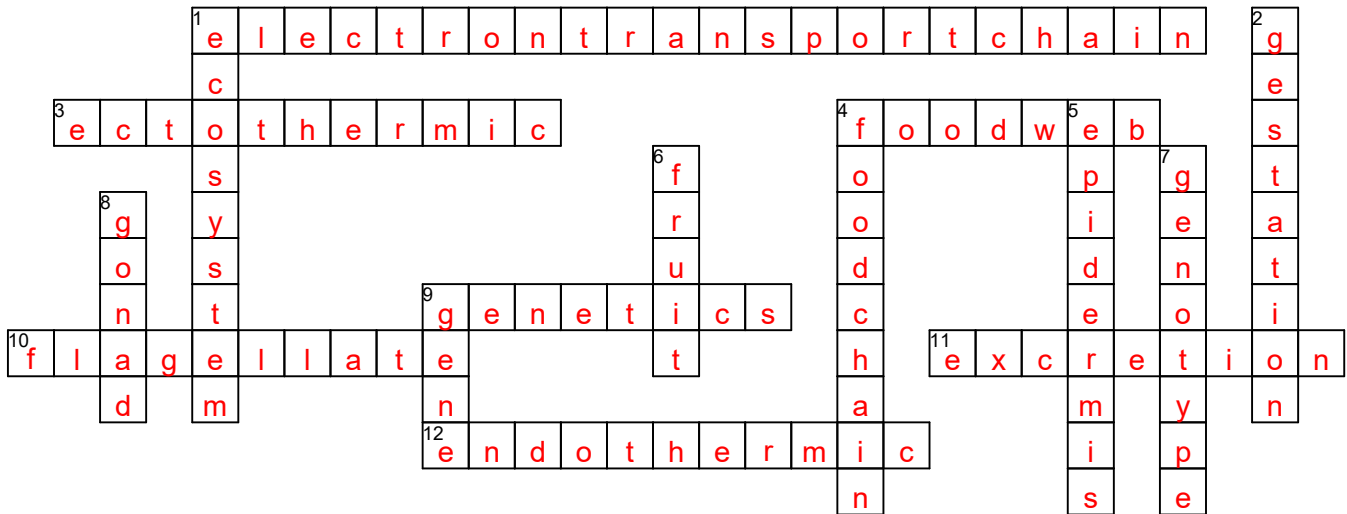


Biology Vocabulary Crossword Puzzle 4

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



ACROSS

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

DOWN

- A biological community of interacting organisms and their physical environment.
- Growth process from conception to birth.
- A series of steps in which organisms transfer energy by eating and being eaten.
- Outer layer of skin.
- A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
- Genetic makeup of an organism.
- female or male reproductive organ that produces sex cells and hormones; ovary or testis.
- 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