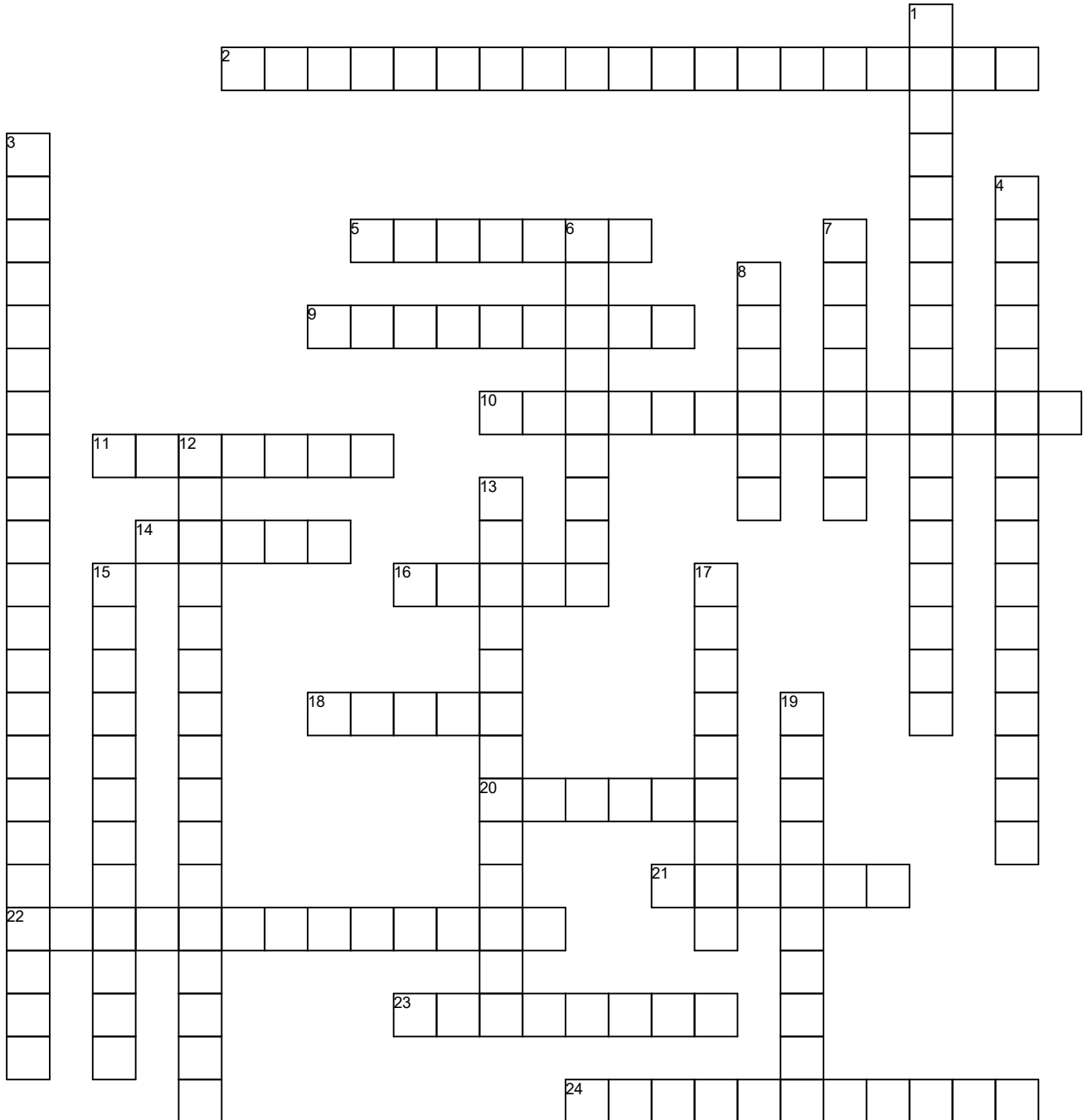


Biology Vocabulary Review Crossword Puzzle 11

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



ACROSS

2. Process by which a single parent reproduces by itself.
5. A community of organisms where there are several interrelated food chains.
9. All the different populations that live together in an area.
10. Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.
11. A harmless variant or derivative of a pathogen that stimulates a host's immune system to mount defenses against the pathogen.
14. A mature ovary of a flower that protects dormant seeds and aids in their dispersal.
16. A tiny, nonliving particle that invades and then reproduces inside a living cell.
18. An electron carrier involved in photosynthesis.
20. Can be hot or cold; receives less than 30 cm of precipitation per year.
21. A fine dust that contains the sperm of seed-producing plants.
22. An organism that has both male and female reproductive organs.
23. A small, round cell structure containing chemicals that break down large food particles into smaller ones.
24. Reactions of photosynthesis in which energy from ATP and NADPH is used to build high-energy compounds such as sugars.

messenger RNA

fruit

skeletal system

hermaphrodite

Calvin Cycle

asexual reproduction

food web

virus

desert

NADPH

carbohydrates

mitosis

carrying capacity

digestion

botany

epidermis

DOWN

1. Body plan in which only a single, imaginary line can divide the body into two equal halves.
3. A sequence of electron carrier molecules (membrane proteins) that shuttle electrons during the redox reactions that release energy used to make ATP.
4. Forest populated by cone-bearing evergreen trees; mostly found in northern latitudes.
6. Outer layer of skin.
7. Part of eukaryotic cell division during which the cell nucleus divides.
8. Study of plants.
12. Largest number of individuals of a population that an environment can support.
13. The starches and sugars present in foods.
15. RNA molecule that carries copies of instructions for the assembly of amino acids into proteins from DNA to the rest of the cell.
17. Breakdown of food substances into simpler forms that can be absorbed and used.
19. A group of individuals that belong to the same species and live in the same area.

population

community

lysosome

pollen

coniferous forest

Electron Transport Chain

vaccine

bilateral symmetry