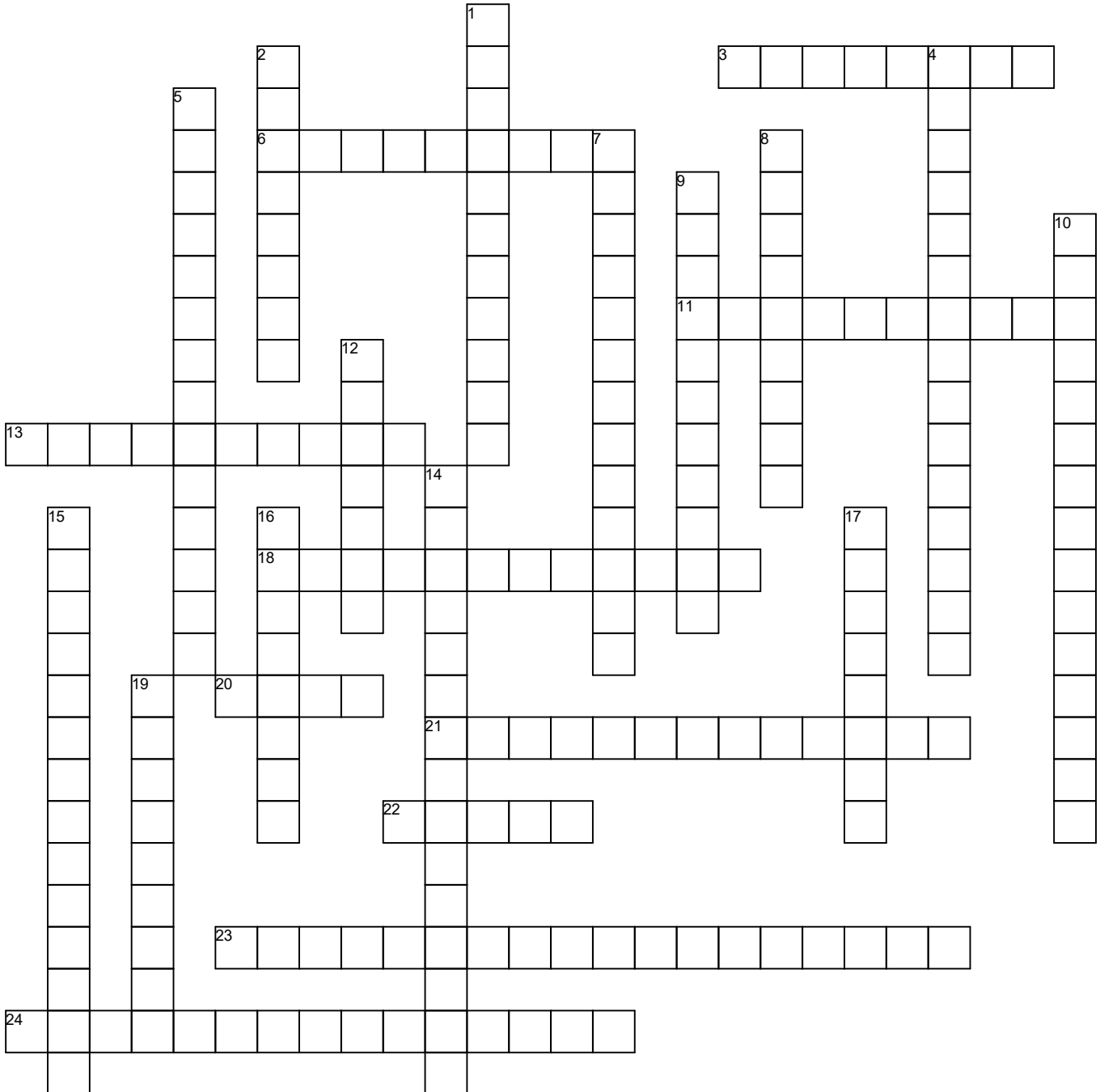


# Biology Vocabulary Review Crossword Puzzle 7

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



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## ACROSS

3. A rigid layer of nonliving material that surrounds the cells of plants and some other organisms.
6. Process that does not require oxygen.
11. A relationship between two organisms of different species where one benefits and the other is harmed.
13. A soft tissue inside the bone that produces blood cells.
18. The ability to regrow a missing part of the body.
20. A segment of DNA on a chromosome that codes for a specific trait.
21. All the living organisms that inhabit an environment.
22. A group of ecosystems that share similar climates and typical organisms
23. A community (or biome) that is dominated by grasses, has few trees, and is characterized by cold winters and rainfall that is intermediate between that of a forest and a desert.
24. An organism that eats producers.

placenta  
abiotic factors  
parasitism  
primary consumer  
temperate forest  
regeneration  
ecology  
mutualism

ventricle  
transformation  
cell wall  
temperate grassland  
carbohydrates  
chloroplast  
biome  
gene

## DOWN

1. An organelle found in plant and algae cells where photosynthesis occurs.
2. A structure that allows an embryo to be nourished with the mother's blood supply.
4. Energy-requiring process that moves material across a cell membrane against a concentration difference.
5. A change in genotype and phenotype due to the assimilation of external DNA by a cell.
7. The starches and sugars present in foods.
8. Bottom portion of the heart, thicker walled and larger.
9. Tiny floating organisms that are either small animals or protozoa.
10. Biome characterized by broad-leaved, deciduous trees, well-defined seasons, and average yearly precipitation of 75-150 cm.
12. Scientific study of interactions among organisms and between organisms and their environment.
14. A cross between individuals that involves one pair of contrasting traits.
15. Nonliving components of environment.
16. Nutrients the body uses to build and maintain its cells and tissues.
17. The scientific study of how living things are classified.
19. A relationship between two species in which both species benefit.

proteins  
monohybrid cross  
anaerobic  
zooplankton  
bone marrow  
active transport  
taxonomy  
biotic factors