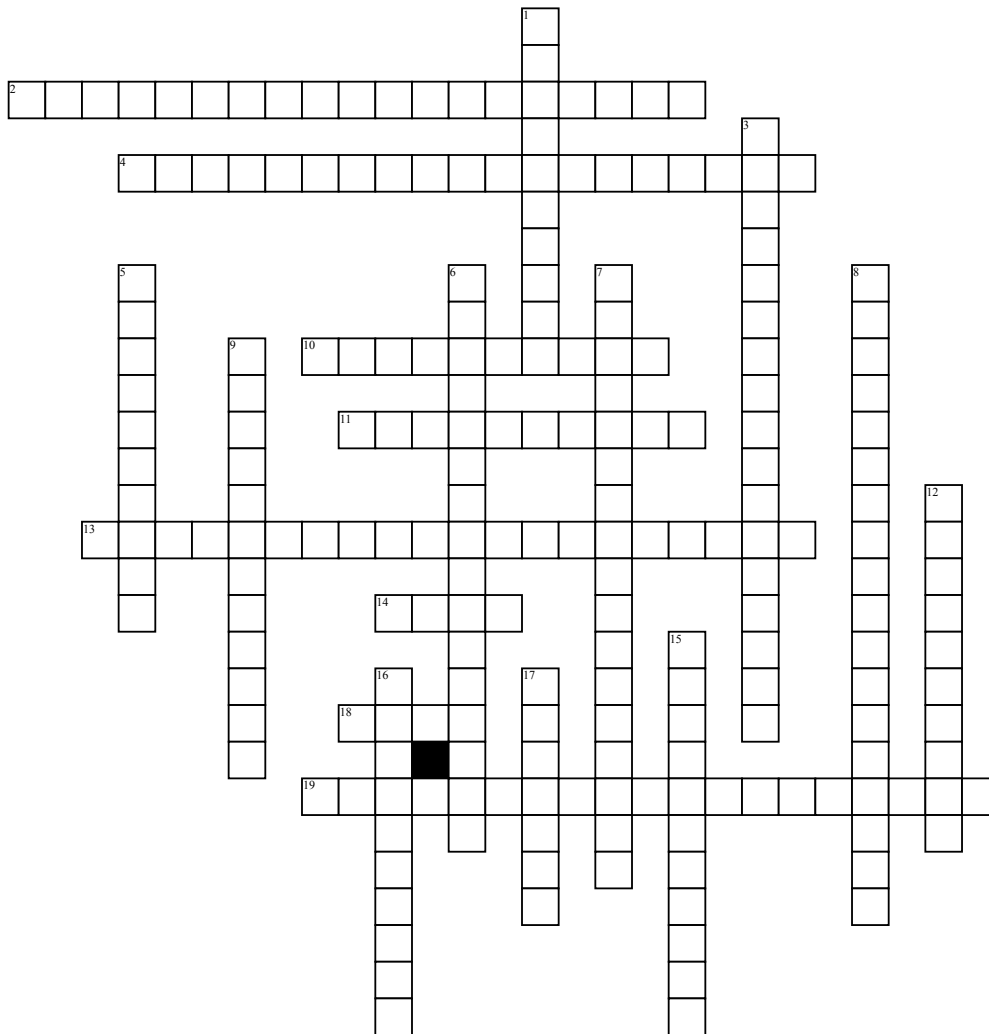


EARTH



Across

- 2. Body parts that have lost their original function through evolution.
- 4. Body parts that perform a similar function but differ in structure.
- 10. An inherited trait that increases an organisms chance of surviving and reproducing in its environment.
- 11. The science of the development of embryos from fertilization to birth.
- 13. Body parts of organisms that are similar in structure and position but different in function.
- 14. The impression of an organism in a rock.

- 18. A fossil copy of an organism in a rock
- 19. The change over time in populations of related organisms

Down

- 1. Is a person who studies plants and animals by observing them
- 3. The breeding of organisms for desired characteristics.
- 5. A slight difference in an inherited trait of individual members of a species
- 6. The process by which populations of organisms with variations that help them survive in their environments live longer, complete better, and reproduce more than those that do not have the variations

- 7. A chart that divides earths history into different time units
- 8. The study of similarities and differences among structures of living species.
- 9. Is made up of all the fossil ever discovered on earth.
- 12. Occurs when the last individual organism of a species dies
- 15. The preserved evidence of the activity of an organism.
- 16. An adaptation that enables a species to blend in with its environment.
- 17. The resemblance of one species to another species.

Word Bank

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|----------------------|----------------------|-----------------------|------------|
| Trace fossil | Fossil record | Embryology | Naturalist |
| Biological evolution | Mold | Selective breeding | Camouflage |
| Mimicry | Vestigial structures | Variations | Adaptation |
| Analogous structures | Extinction | Geologic time scale | Cast |
| Comparative anatomy | Natural selection | Homologous structures | |