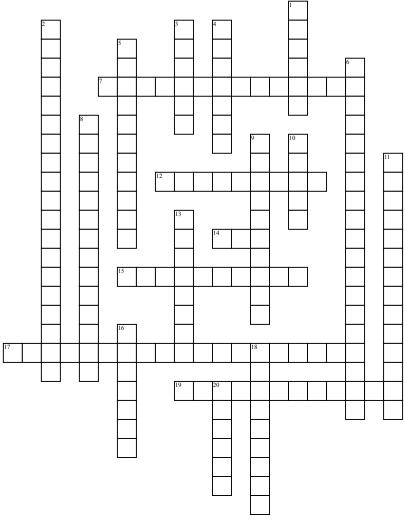
## Chapter 15-17



## Across

- 7. A \_\_\_\_\_ Is an organ that serves no purpose
- 12. A trait are traits that are controlled by 2 or more genes.
- **14.** What are subdivisions of time?
- **15.** The ability to change according to the environment.
- **17.** What breaks history down into eras and periods?
- **19.** Protienoid \_\_\_\_\_ are tiny bubbles formed of organic molecules.

## <u>Down</u>

**1.** Well tested explanation that supports odservations.

- **2.** What is a isolation land or land features?
- **3.** What is a unit of time into which eras are subdivided
- **4.** What is when all animals of a species dia?
- **5.** What is it called when 2 species evolve in response to changes in each other over time?
- **6.** The theory that eukaryotic cells come from prokaryotic cells.
- **8.** What are large scale evolutionary patterns?
- **9.** What is the development of a new species?

- **10.** Genetic \_\_\_\_\_ is variations of genotypes in a small population.
- **11.** What is a scientist who studies fossils?
- **13.** <u>Isolation is a difference in reproductive times</u>
- **16.** The ability for species to survive and reproduce.
- **18.** What is organisms changing and growing overtime?
- **20.** Animals orginate from \_\_\_\_\_descent

## **Word Bank**

Geographic Isolation Vestigial Organ Era Common

Macroevolution Temporal Paleontologist Endosymbiotic theory

drift Coevolution Extinct Theory
Microspheres Fitness Adaptation Polygenic
Geological Timescale Evolution Speciation Period