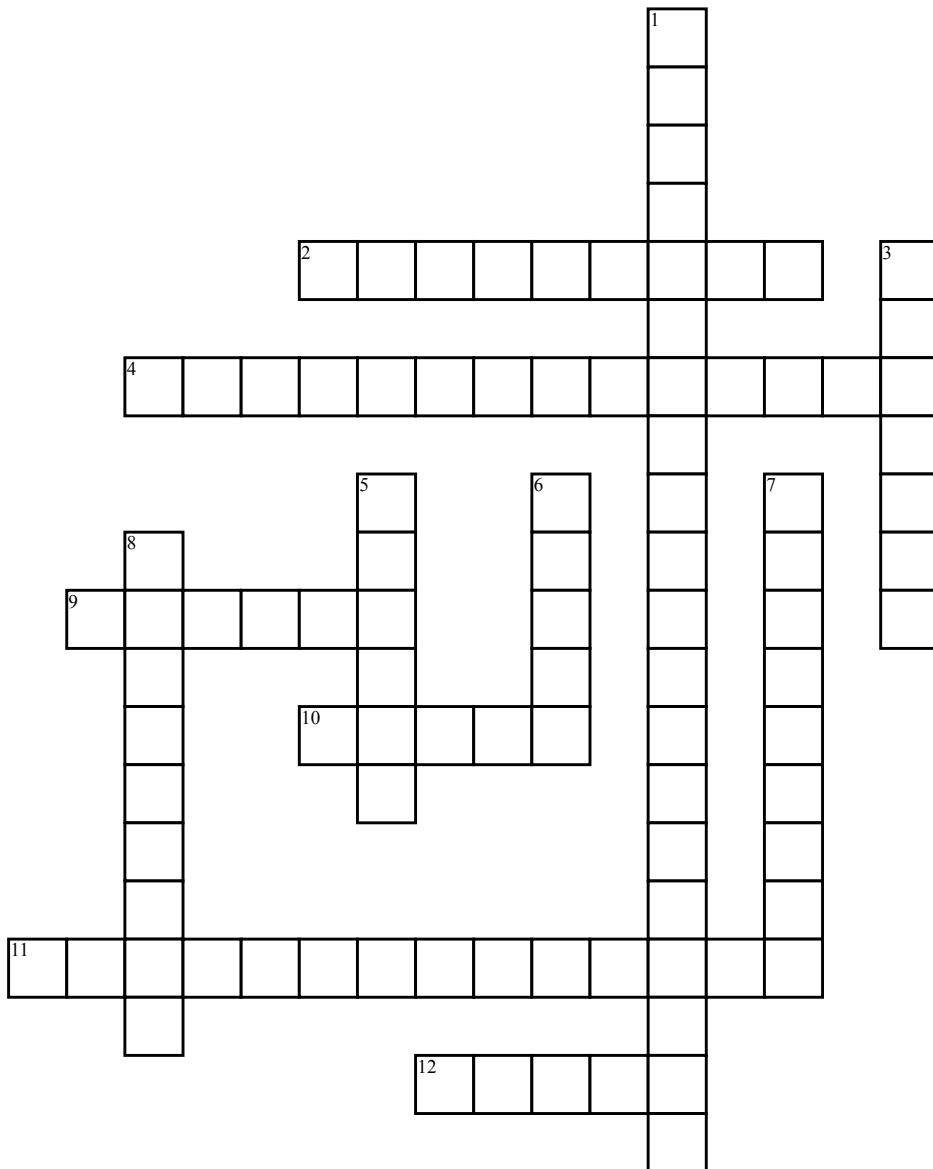


# Unit 3 “Equals 20 classification”



**Across**

- 2. science of defining and naming groups of biological organisms on the basis of shared characteristics. Organisms are grouped together into taxa and these groups are given a taxonomic rank; groups of a given rank.
- 4. Grouping of objects or information based on similarities.
- 9. Taxonomic grouping of similar classes.
- 10. Taxonomic grouping of similar orders.

- 11. The system of classifying and naming organisms. ... Today, this system includes eight taxa: domain, kingdom, phylum, class, order, family, genus, and species.

- 12. Taxonomic grouping of similar families

**Down**

- 1. Two world system developed by Carolus Linnaeus to name species, first word identify the genus of the organisms, the second word often is a description to a organisms characteristics.

- 3. Taxonomic grouping of similar phyla or divisions.
- 5. A taxonomic tank that each contains more genera.
- 6. 1st word of a two part scientific name used to identify a group of similar species.
- 7. a branching diagram showing the cladistic relationship between a number of species.
- 8. Evolution history of a species based on campairison of modern life forms with fossils.