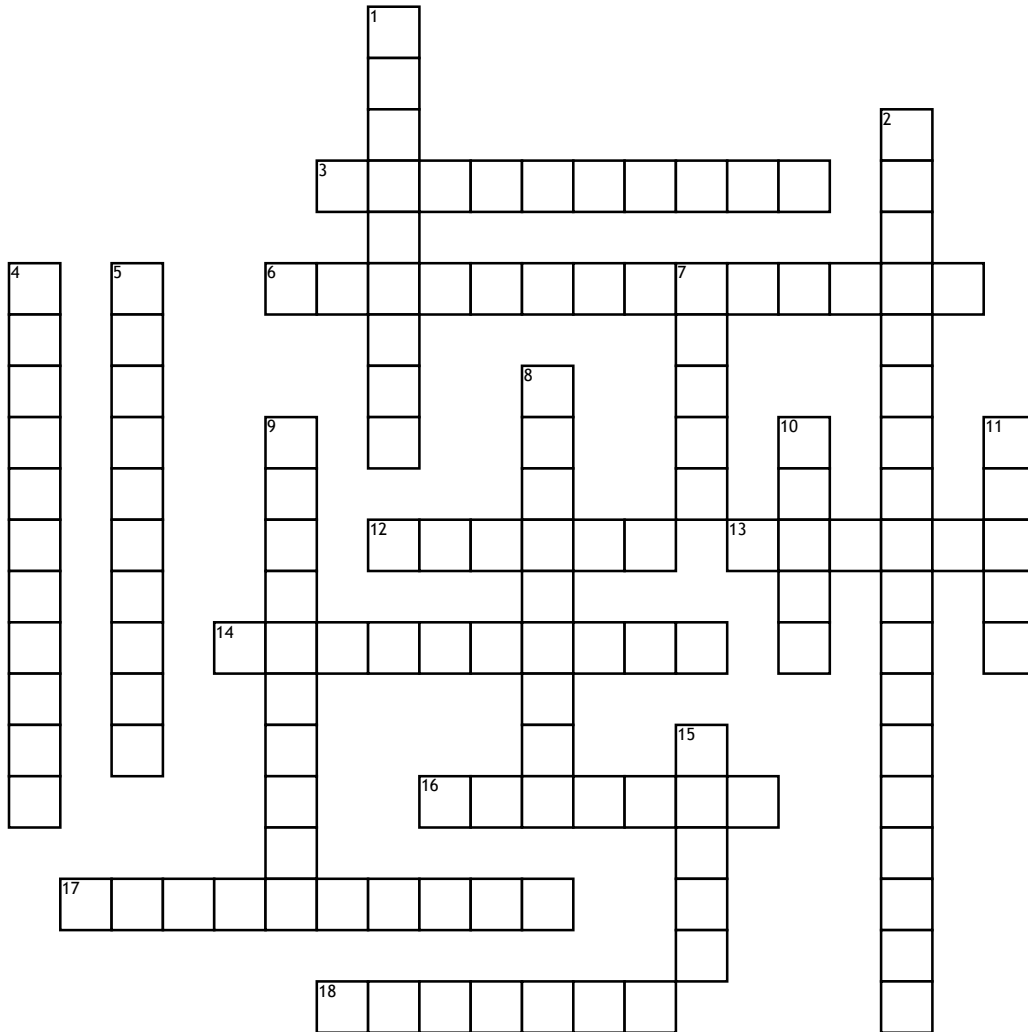


science terms



Across

3. the basic unit of life in organisms of the kingdom Animalia
 6. constructed using contrasting characteristics to divide the organisms
 12. the highest order of life classification
 13. group of genus'
 14. cells that do not have a true nucleus or membrane-bound organelles
 16. a group of living organisms consisting of similar individuals capable of exchanging genes or interbreeding

17. an idea or explanation that you then test through study and experimentation

18. group of phyla

Down

1. the basic unit of life in organisms of the kingdom Plantae
 2. a question that can be answered by forming a hypothesis and conducting an experiment
 4. the action or process of observing something or someone carefully
 5. making an educated guess as to the outcome of a situation

7. group of families

8. contains a nucleus and organelles, and is enclosed by a plasma membrane

9. a scientific procedure undertaken to make a discovery, test a hypothesis, or demonstrate a known fact.

10. group of orders

11. group of classes

15. group of species

Word Bank

- | | | | | |
|------------|------------|-------------|---------------------|-----------------|
| family | prokaryote | observation | scientific question | class |
| order | experiment | domain | phyla | dichotomous key |
| hypothesis | kingdom | genus | plant cell | eukaryote |
| prediction | species | animal cell | | |