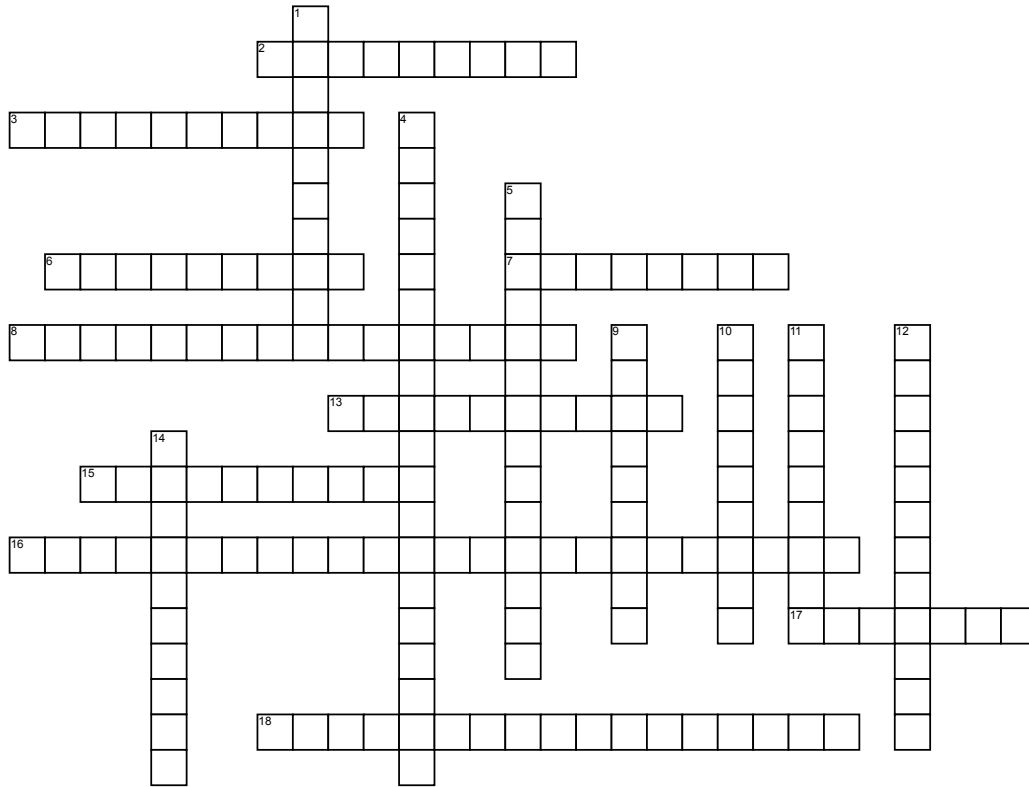


Name: _____

Date: _____

Evolution



Across

2. Without this, evolution by natural selection would not be able to occur
 3. Formation of new species caused by reproductive isolation
 6. Structures that no longer serve a purpose and provide evidence of evolution
 7. Random changes in DNA that increase genetic variation within a population
 8. Mechanism for evolution where nature selects traits that are passed down from generation to generation

13. Characteristic that helps an organism survive and reproduce
 15. Structures that show common ancestry
 16. Piece of evidence explains why such similar animals exist very far away from each other
 17. Organisms that are able to reproduce and produce fertile offspring
 18. Used to determine how old fossils are

Down

1. A structural adaptation that allows an organism to blend in with its surroundings

4. Process where humans breed organisms with desired characteristics
 5. Homologous structures and DNA show
 9. Change in a population over time
 10. Characteristics that can be passed down from parents to offspring
 11. A dolphin fin and a shark fin are examples of _____ structures
 12. All the fossils around the world
 14. A branch of biology and that observe similarities in organisms development

Word Bank

Evolution	Artificial Selection	Geographical distribution	Embryology
Camouflage	Vestigial	Analogous	Radioactive Dating
Homologous	Mutation	Variation	Common ancestry
Adaptation	Inherited	Natural Selection	Species
Fossil Record	Speciation		