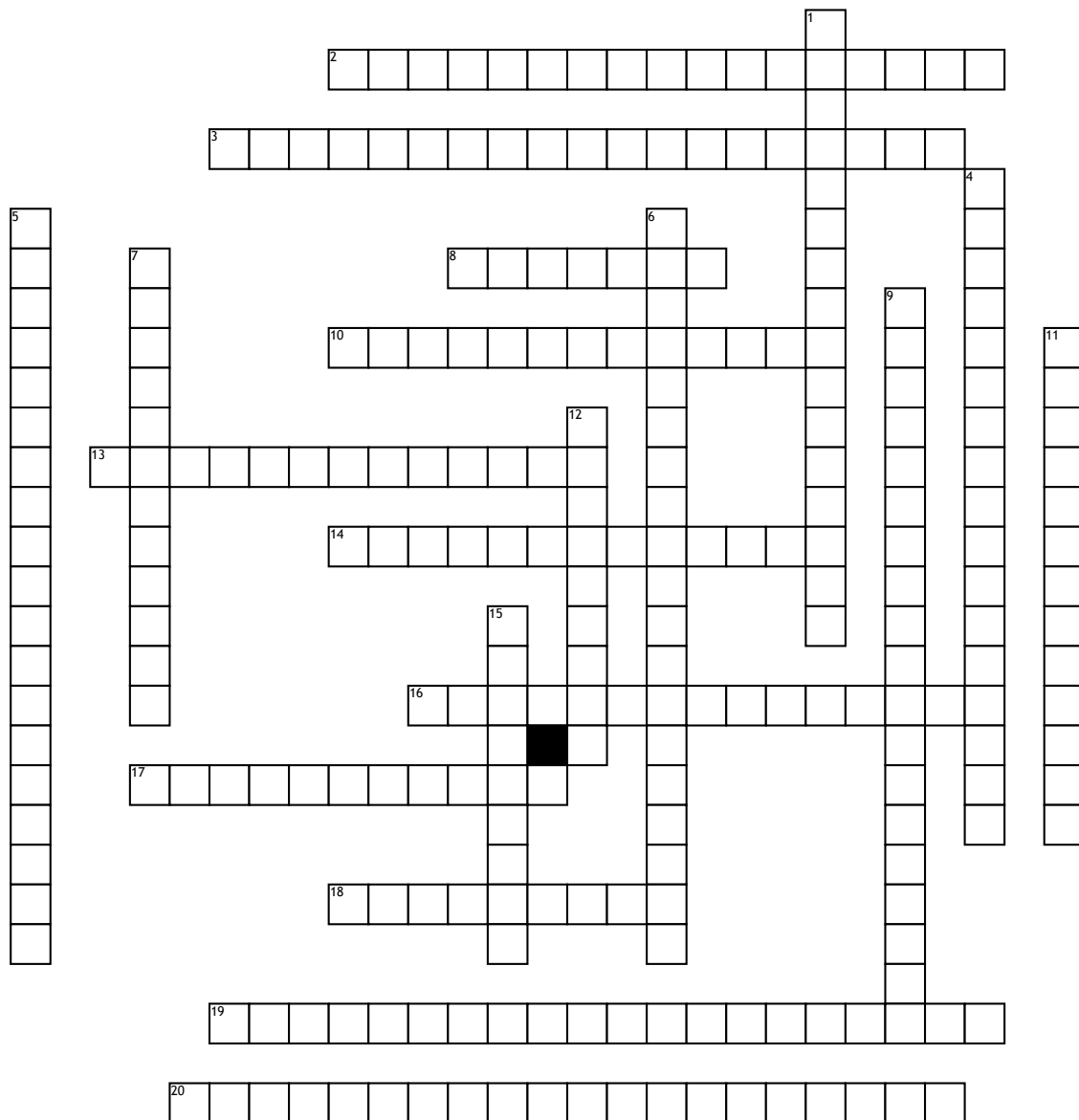


Name: _____ Date: _____ Period: _____

Evolution Crossword Puzzle Extra Credit



Across

2. geological processes at uniform rates build and wear the Earth's crust
3. created the Inheritance of acquired Characteristics and Law of Use and Disuse
8. gave Charles Darwin an "aha" moment
10. believed in the struggle for existence due to limited resources
13. believed in catastrophism
14. naturalist who developed the theory of survival of the fittest
16. first to group similar organisms and assign them Latin names
17. believed in gradualism in which the earth changes slowly

18. sailed from England to the Galapagos Islands with Charles Darwin in tow due to an invitation from the captain
19. individuals who inherit specific traits most fit for their environment are likely to leave more offspring than those less fit

20. two word name called a Genus species, for example humans = "Homo sapien"

Down

1. group of 16 islands 1000 km west of South America
4. stated that used body parts would get stronger, while unused body parts would deteriorate

5. published by Charles Lyell that explained the geological processes that shaped the Earth

6. shape and build the Earth

7. proposed the theory of uniformitarianism

9. believed organisms evolved from common ancestors

11. invited Charles Darwin on the HMS Beagle to sail from England to the Galapagos Islands

12. believed species were fixed creations arranged by their complexity

15. the animal the Galapagos Islands are famous for