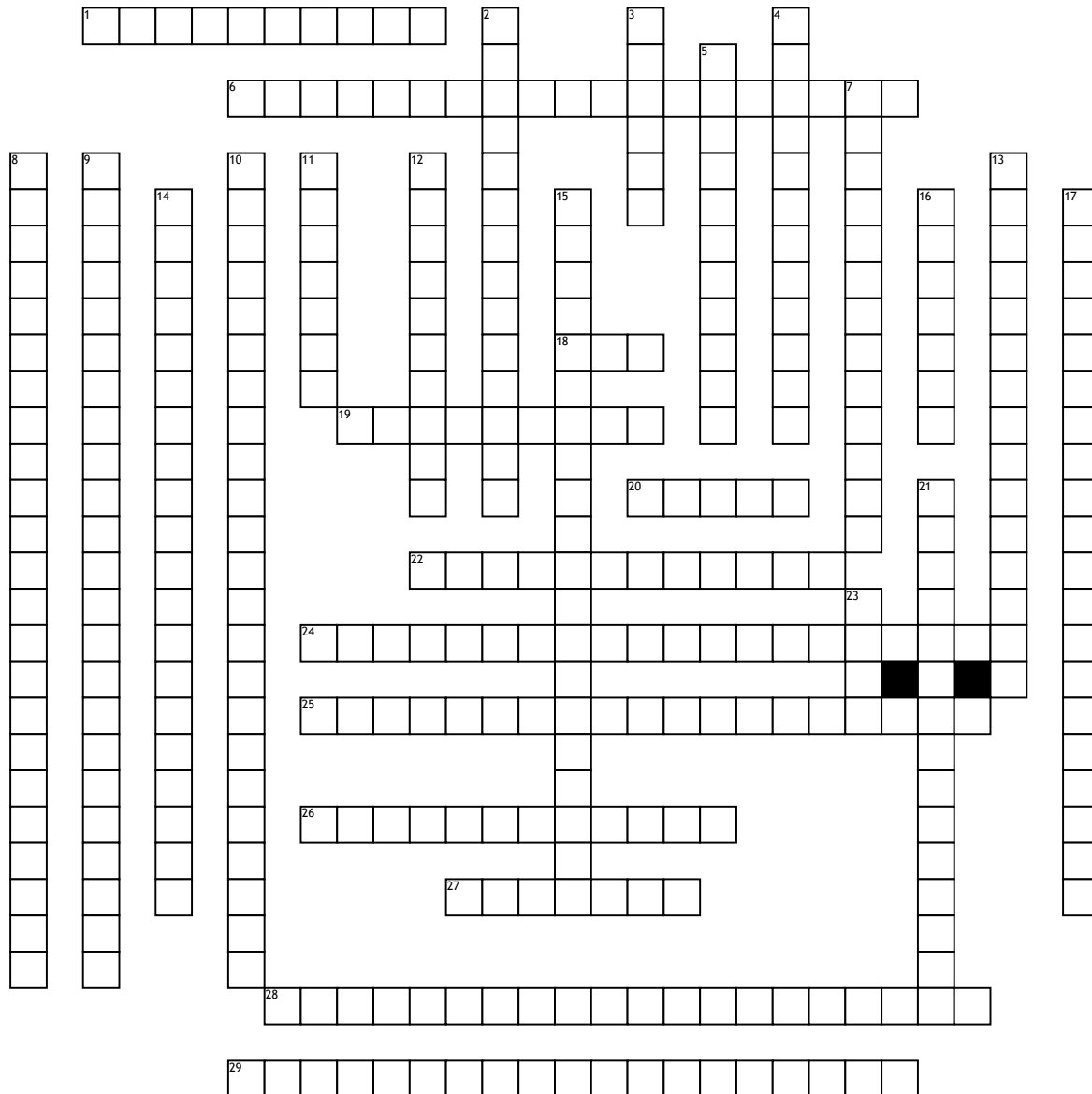


Name: _____

Date: _____

Natural Selection



Across

1. A trait that helps an organism survive and reproduce
6. Developed the first cohesive theory of evolution after his studies of biology (proposed giraffe theory)
18. A descriptive generalization about how some aspect of the natural world behaves under stated circumstances
19. What ship did Charles Darwin travel on when collecting the specimen he would study?
20. Jean-Baptiste Lamarck's theory of evolution was
22. Proposed that as population grew, food would become more rare and famine would strike
24. A type of adaptation that is an inherited behavior that helps an organism survive
25. rRefers to the changes that take place in a population over many generations
26. The variety of life on Earth
27. Preserved remains of once-living organisms

28. Individuals that are better suited to their environment survive and reproduce most successfully

29. What island chain did Charles Darwin travel to to collect specimen?

Down

2. Two men said the same processes happen today, still happened millions of years ago
3. A well tested statement (hypothesis) that explains observable and recorded aspects of the world.
4. Wrote Principles of Geology, said same processes in past happen today
5. Proposed the Earth was not thousands of years old, but millions.
7. principle that all living things were derived from common ancestors
8. A type of adaptation that affects the function of an organism (blood clotting)
9. principle that each living species has descended, with changes, from other species over time

10. A type of adaptation that affects the structure of an organism (web feet).

11. Ability of an organism to survive and reproduce in its environment

12. A testable prediction, often implied by a theory

13. organ that serves no useful function in an organism

14. Why did Darwin say many offspring of a certain species die?

15. similar structures that related species have inherited from a common ancestor

16. The animal that Darwin collected 13 species of in the Galapagos Islands

17. The species of Tortoises that Darwin found on the Galapagos islands displayed different _____, like shell shape

21. Darwin's book

23. A statement that can be proved.