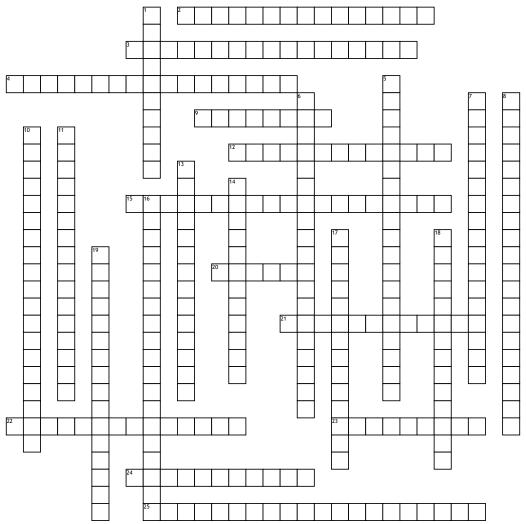
Name: _____ Date: _____

Log Definitions



Across

- **2.** when a species selects their mate off of their outward appearance
- 3. probes the cactus plant
- 4. feeds on insects (small bugs)
- **9.** the stock of different genes in an interbreeding population
- **12.** allele frequencies change as a result of migration of a population
- **15.** scientists that study evolution
- **20.** Preserved remains or traces of ancient organisms
- **21.** a random change in allele frequency

- **22.** traits controlled by two or more genes
- 23. The process of Change Overtime
- **24.** eats things off the ground (eats low)
- 25. middle way

Down

- 1. adaptationprocess by which a species becomes fitted to its environment
- **5.** Selective breeding to produce what you want
- **6.** eats seeds and invertebrates (narrow slender beak)
- 7. relies on radioactive isotopes

- 8. one way
- 10. both ways
- 11. chews vegitation
- 13. scientists who study fossils
- 14. The study of where organisms live
- **16.** inherited from ancestors but lost most of all its functions
- 17. bird-like dinosaur (fossil bird)
- **18.** science determining the relative order of past events
- 19. eats seeds and insects (smallest)

Word Bank

relative dating woodpecker like finch genetic drift insect eating finch paleontologist stabilizing selection ground finch sexual selection evolution scientists cactus eating finch plant eating finch Warbler like finch polygenic trait adaptation biogeography archaeoptereyx gene pool fossil Vestigial structures Evolution radiometric dating directional selection founder effect artificial selection disruptive selection