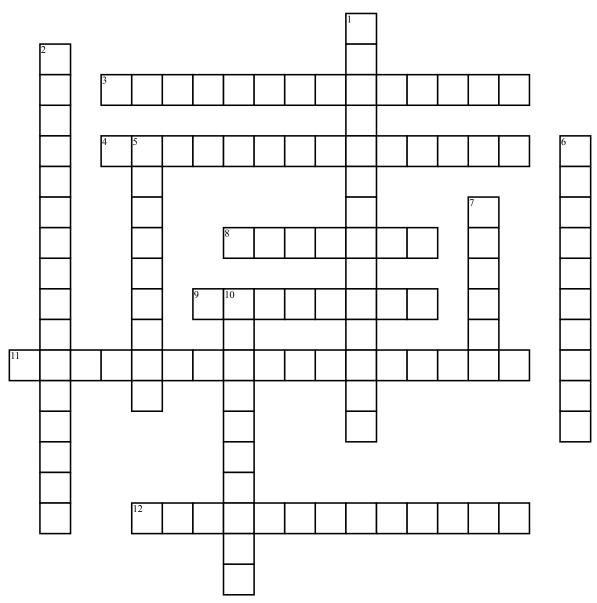
Name:	Date:	

Science



Across

- **3.** time from 2.5 to 0.542 billion years ago
- **4.** earth's history from 542 million years ago to present
- **8.** all members of species have died
- **9.** time for half amount of radioactive parent element to decay into stable daughter
- 11. visual record of earth's history based on change in rocks and fossils
- 12. rock layers not deformed oldest on bottom **Down**
- 1. small early continents

- **2.** one element naturally changes into another
- **5.** first 640 million years of earth history
- **6.** characteristics species develop over time that help them survive in particular environment
- 7. preserved remains of past living organisms
- 10. period from 4 to 2.5 million years ago