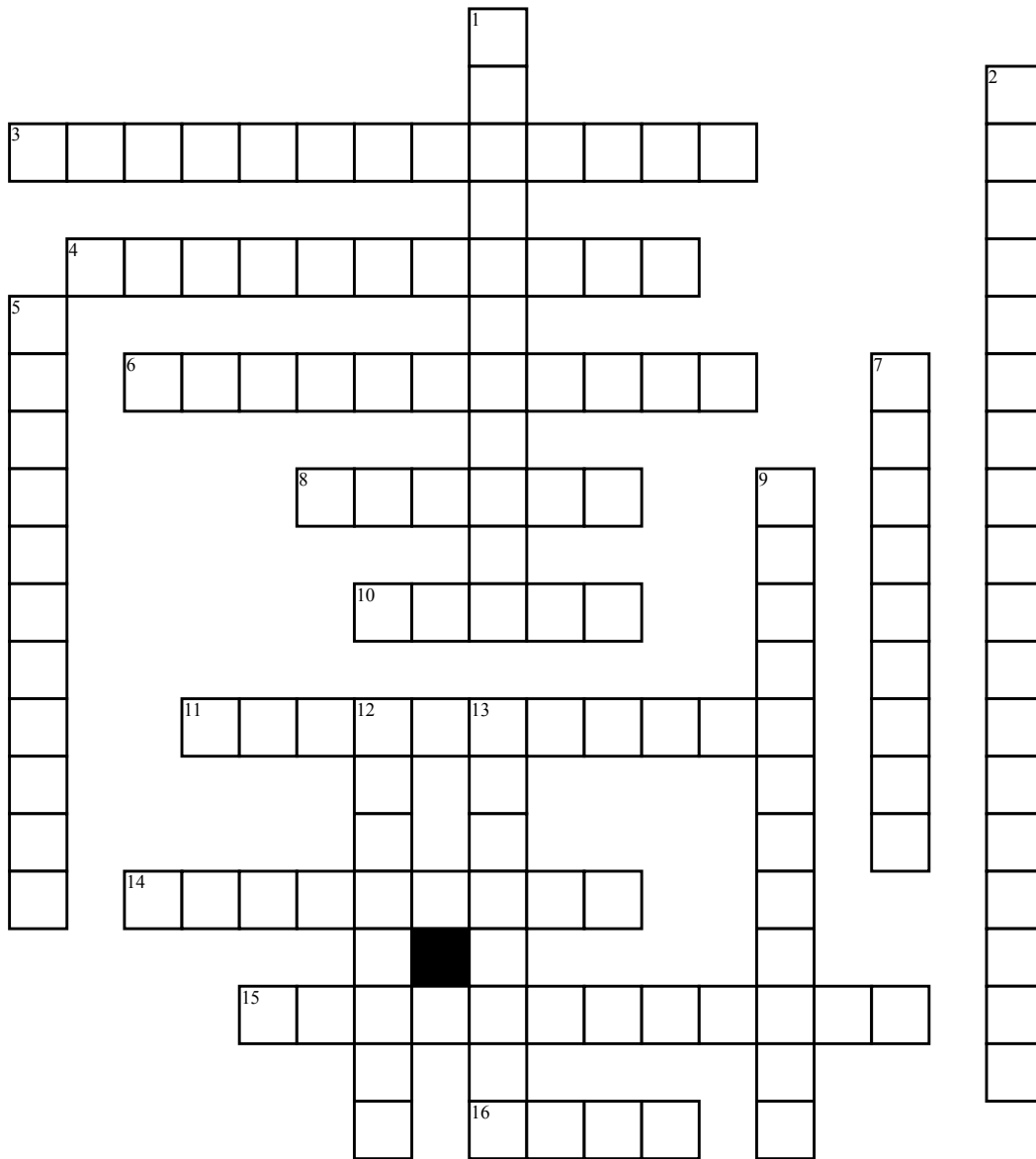


Name: _____

Geologic Time and Fossils Crossword



Across

- 3. The process by which organic material is turned to stone
- 4. The numeric age of an object or event
- 6. Fossils of distributed organisms that only lived shortly
- 8. Preserved remains of an organism from the past
- 10. Spaces in rock occupied by bones or shells

11. The time in earth when only single cell organisms lived

14. Ancient Life: includes cambrian explosion

15. A record of the earth's history

16. When fossils fill with sediment and hardens its shape

Down

1. A fossil of a foot print from an animal

2. The geologic principle that states that each layer is older than the one above

5. The age of a rock compared to its layers

7. The gradual change in species over time

9. A break in geologic record created when rock layers eroded

12. Recent Life: age of mammals

13. Mid Life: age of reptiles