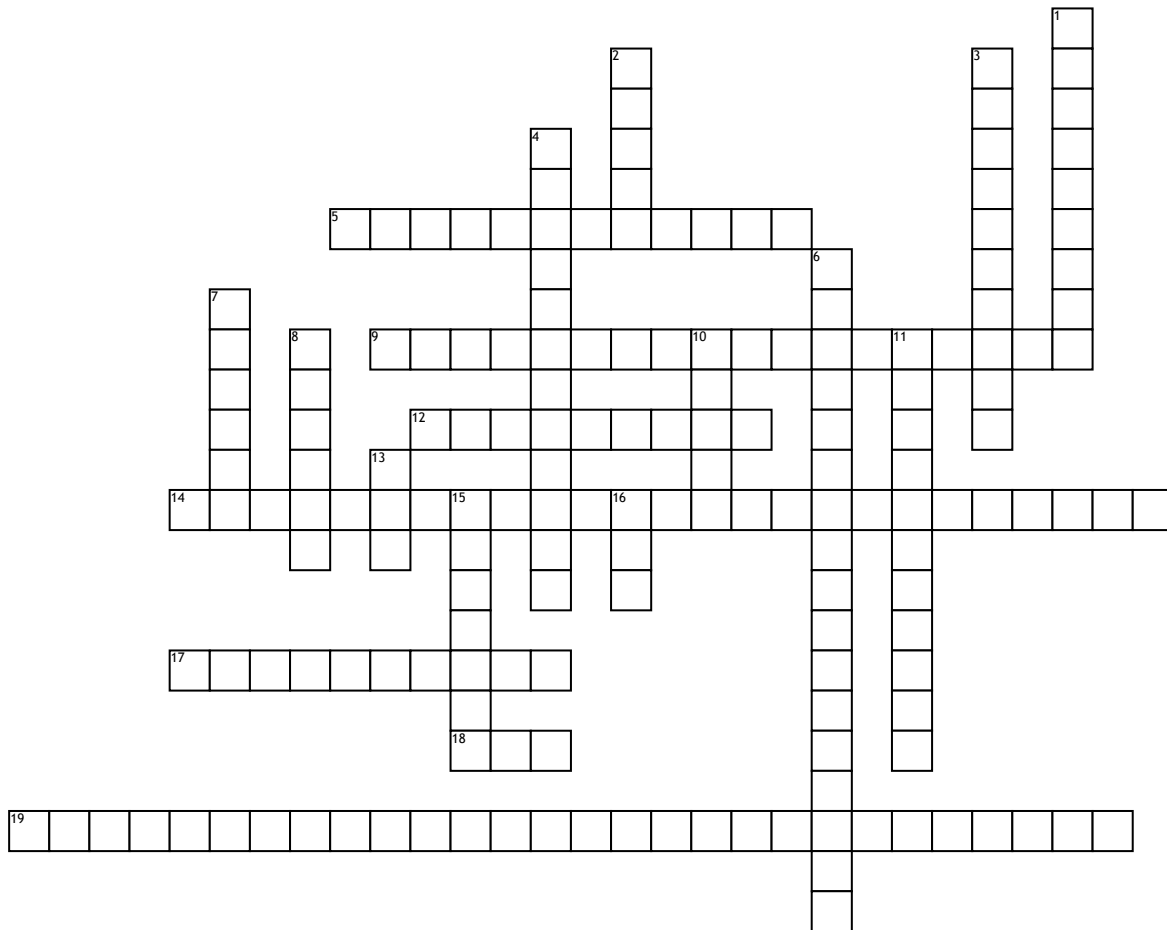


Name: _____ Date: _____ Period: _____

Geologic Time



Across

5. States that any fault or rock is younger than what it cuts across of.

9. Each layer above the other is younger than the one under it.

12. Igneous rock layer form when lava flows onto earths surface

14. Rock is laid down horizontally

17. Any inclusion must be older than the rock it is enclosed in

18. A subdivision of an eon of the geologic time scale

19. Processes occurring today that happened in the past.

Down

1. Igneous layer formed when magma hardens

2. A break in the earths crust where movement happened

3. Describes species that died off and are no longer living on earth

4. Where old rock and new rock meet

6. Used to tell the history of the earth

7. Refers to layers of sediment.

8. Subdivision of an era

10. Subdivision of geologic time that is longer than an age but shorter than a period

11. Rock type that forms from the cooling of molten rock

13. Longest division of geologic time

15. Core of ice than can help tell the past

16. Smallest subdivision of geologic time