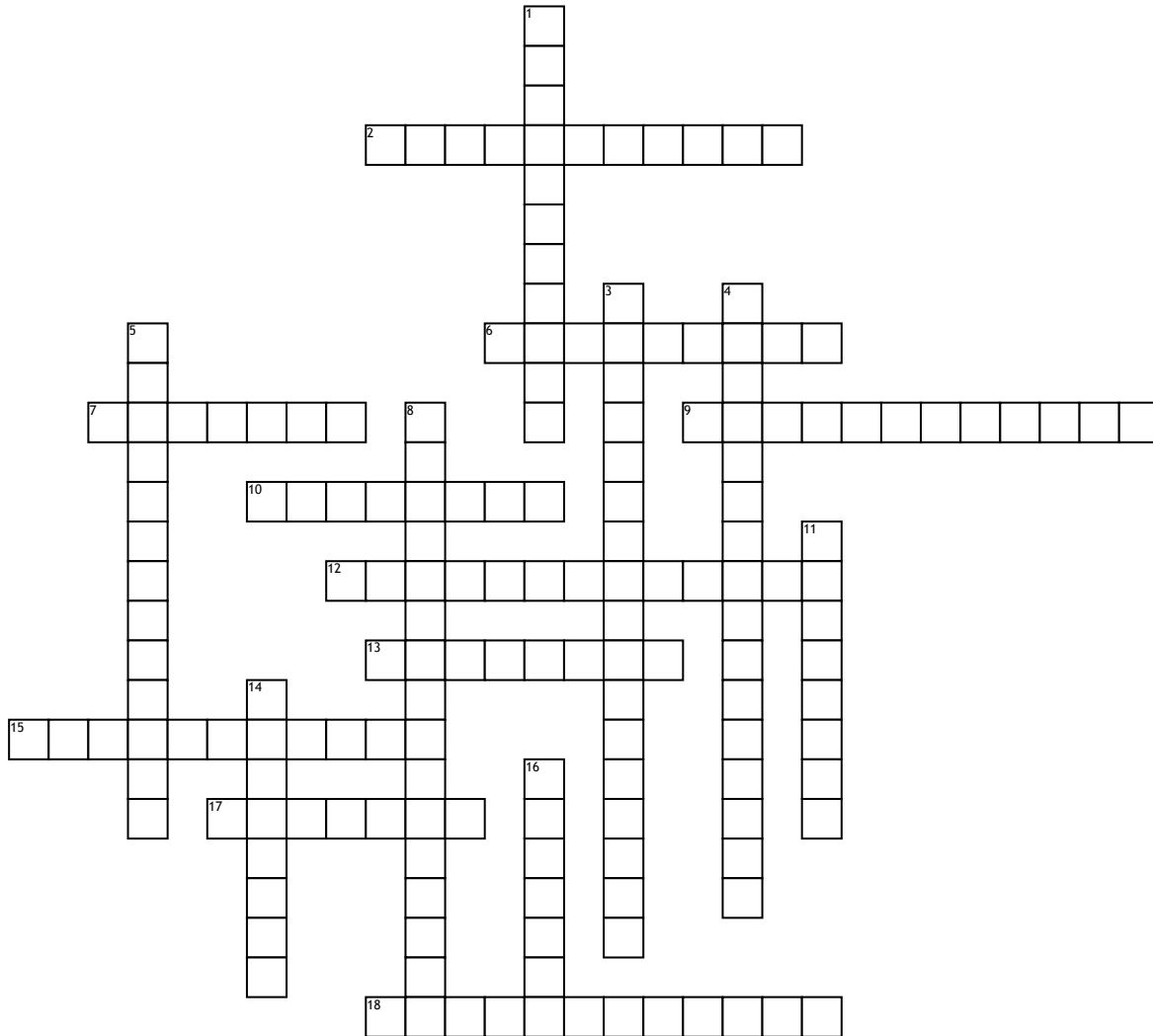


Name: _____

Date: _____

Geologic Time Scale



Across

2. The block of geologic time that spans the largest percentage of Earth's history.
6. The end of this era marks the largest mass extinction, which wiped out 95% of marine life and 70% of life on land.
7. This supercontinent that existed during the Mesozoic and Paleozoic Eras (200 to 250 million years ago).
9. Specialized fossils that indicate the boundaries in geologic time and determine the age of rocks.
10. A period known as the age of Fishes.
12. An event that could have contributed to the late Paleozoic Extinction.

13. An era known as the age of mammals

15. In the Precambrian period, rocks were buried and changed by _____ and pressure.

Fossils could not withstand the conditions.

17. Preserved remains of plants and animals from the remote past.

18. A branch of geology dealing with the arrangement of sedimentary rocks

Down

1. Determines the "relative" order of past events but not the absolute age

3. A the division of Earth's history based on life forms which lived during that period.

4. The break-up of Pangaea is indirectly responsible for some of the igneous activity and _____ in western North America.

5. A blue green algae thought to be one of the earliest forms of life on Earth.

8. The gradual movement of the continents across the earth's surface through geological time.

11. The movie "Jurassic Park" got its title from which era?

14. In which time period are we currently living?

16. The end of life for a group of organisms, usually a species.