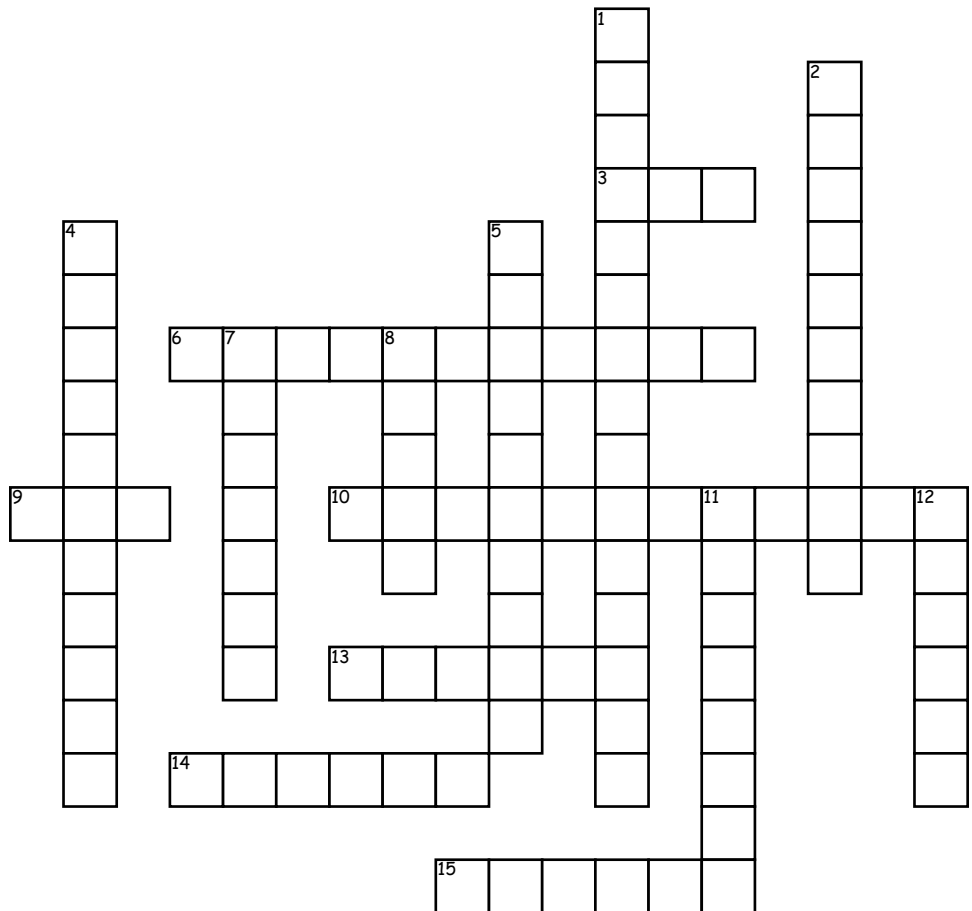


Geologic Time Scale



Across

3. A major division of geological time, subdivided into eras

6. During this eon, the "Snow Baller" took place

9. A major division of time that is a subdivision of an eon and is itself subdivided into periods

10. The relatively thin part of the earth's crust that underlies the ocean basins

13. The eon where the first sign of unicellular bacteria took place

14. A length or portion of time

15. The eon where the formation of Earth's core happened

Down

1. Example: Pangaea, Gondwana, and Laurasia

2. The name of an extinction that happened during the Phanerozoic eon

4. This eon lasted from 542 million years ago to the present

5. A major event that occurred during the Proterozoic eon

7. The super continent that Scientist hypothesize that formed during the Proterozoic eon

8. The beginning of a distinctive period in the history of someone or something

11. The name of an explosion that happened during the Phanerozoic eon

12. A supposition or a system of ideas intended to explain something