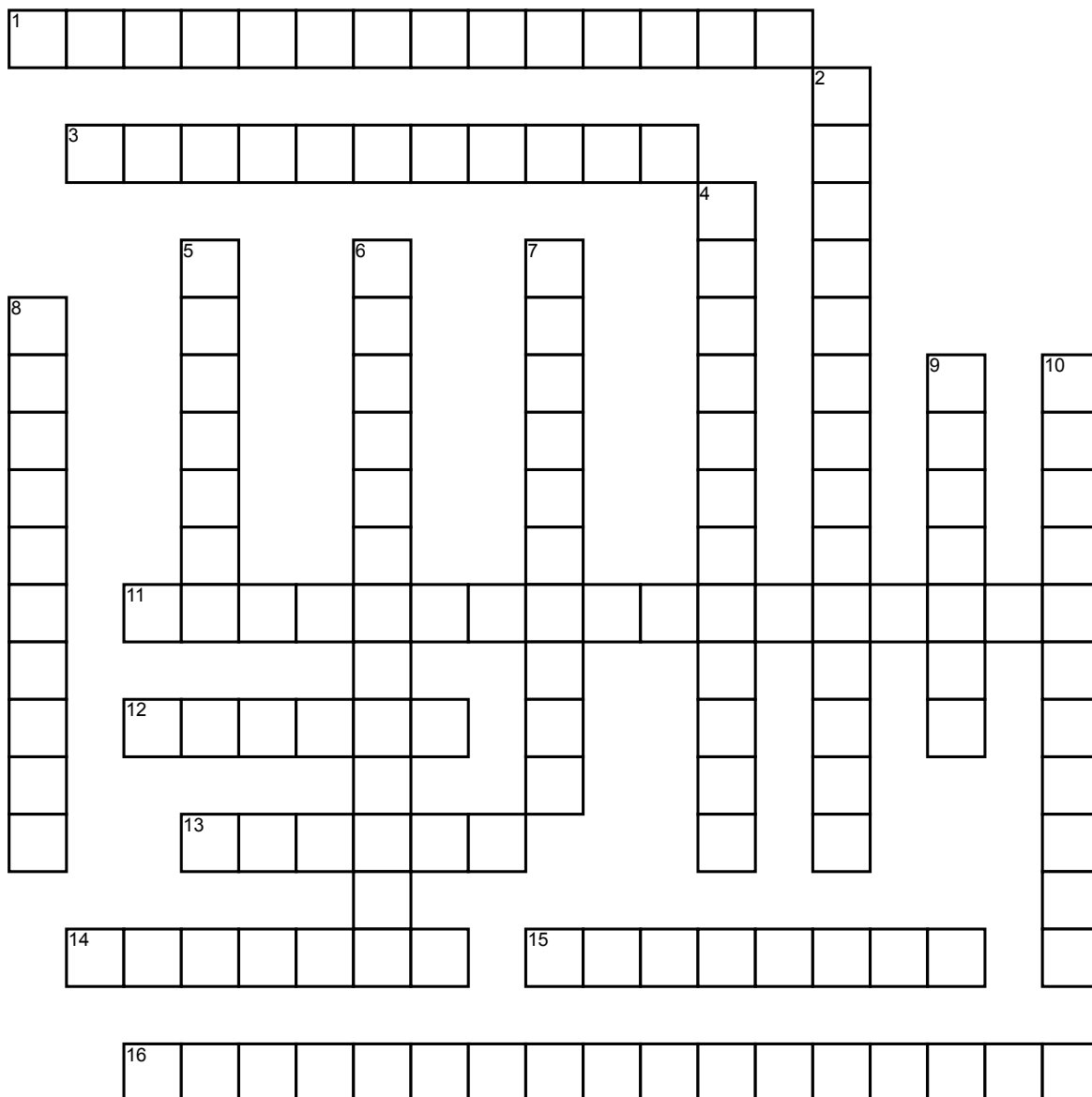


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Geologic Time and Rock Layer



## **Across**

1. The relative order of past events.
3. A fossil that is useful for dating
11. The theory that changes in the earth's crust during geological history have resulted from the action of continuous and uniform processes.
12. The remains or impression of a prehistoric organism preserved in petrified form or as a mold or cast in rock.
13. To elevate a piece of land.

14. when one or a stack of originally flat and planar surfaces, such as sedimentary strata, are bent or curved
15. A rock layer that is split due to this.

16. A method of dating geological rocks or fossils.

## **Down**

2. the process of determining an age on a specified time scale in archaeology and geology.
4. A surface of contact between two groups of unconformable strata.

5. The process by which soil and rock particles are worn away.
6. A theory that describes a challenging concept about the nature and behavior
7. A body between to igneous rocks without reaching the surface.
8. Rocks that formed from lava on the surface of the earth.
9. To move in a sloping position.
10. A rock that has formed from sediment deposited by water or air.