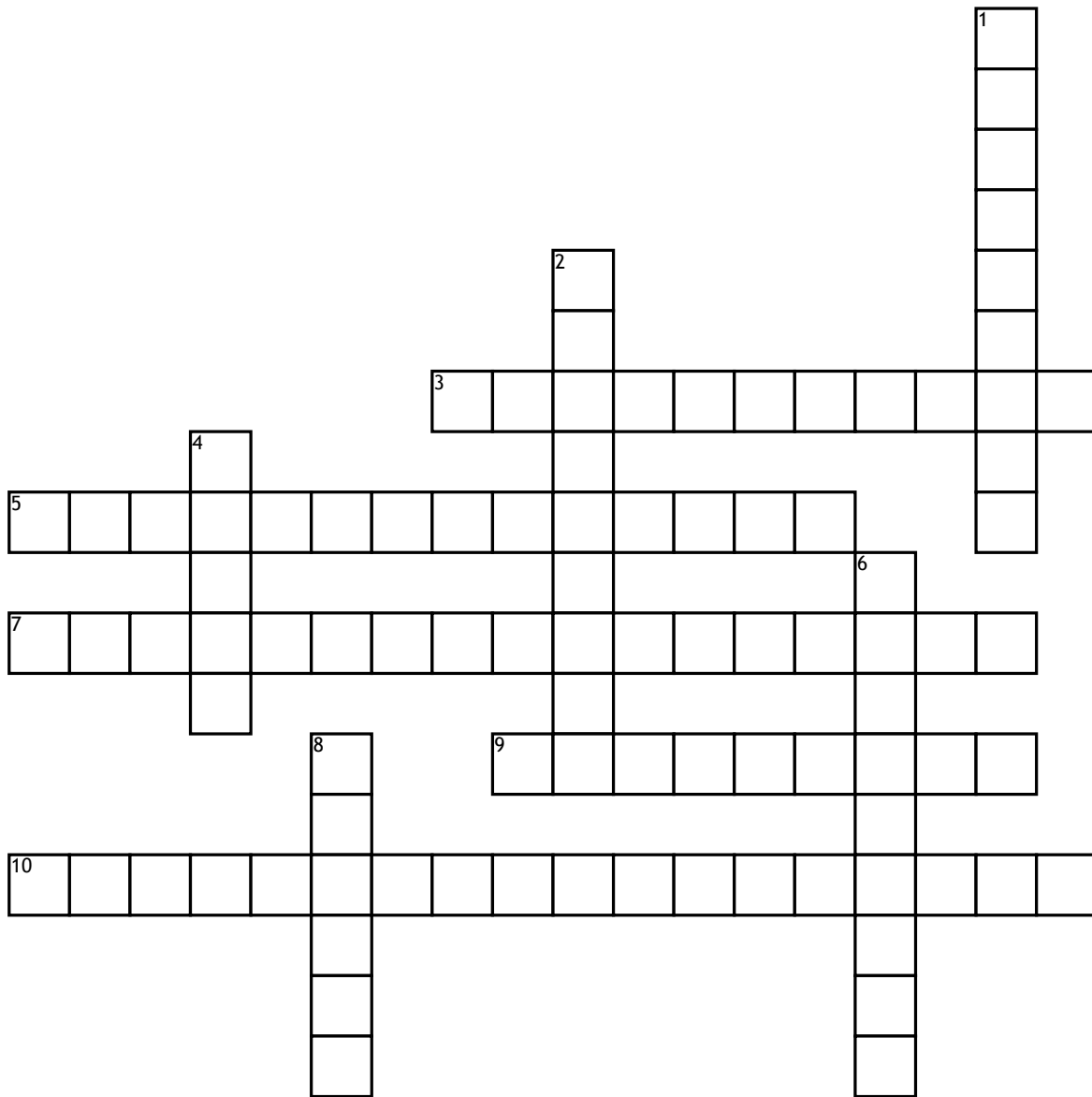


# Dating Earth's History



## Across

- 3. a fossil that is useful for dating and correlating the strata in which it is found.
- 5. A technique used to determine which of two fossils is older
- 7. A record of the geologic events and life forms in Earth's history.
- 9. An igneous rock layer formed when magma hardens beneath Earth's surface.
- 10. The top rock layer and its fossils is the youngest and the bottom is the oldest.

## Down

- 1. An igneous rock layer formed when lava flows onto Earth's surface and hardens.
- 2. The transfer of energy by electromagnetic waves
- 4. A break in the earth's crust
- 6. The transfer of energy by electromagnetic waves
- 8. The preserved remains or traces of an organism that lived in the past