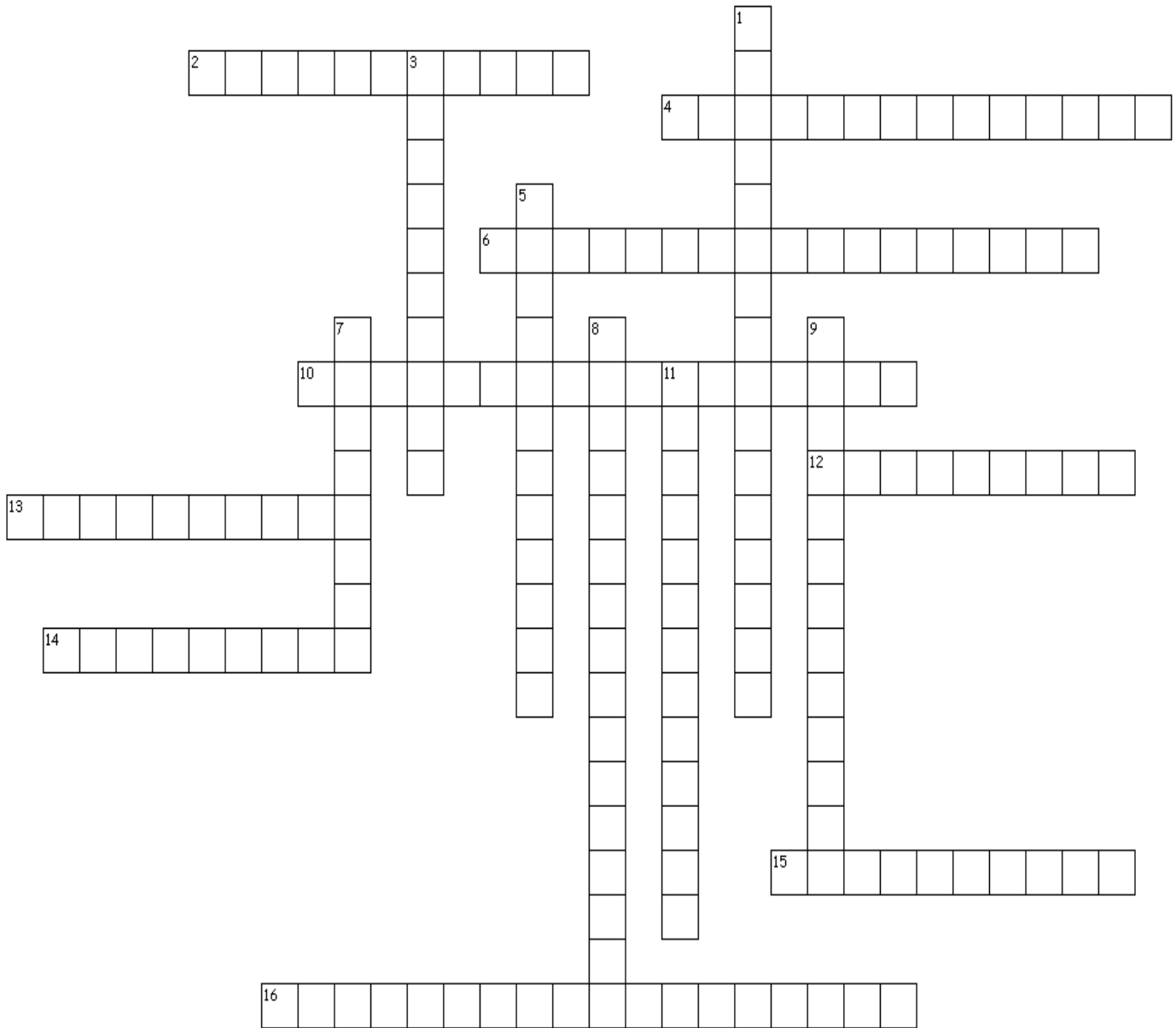


Carbon in the Spheres Crossword



Across

2. How carbon makes its way around the Earth.
4. Plants use sunlight, carbon dioxide and water to produce their food.
6. Specific spans of time on the geologic time scale.
10. Using radioactive elements to find the ages of rocks.
12. A holding area or a place where something is stored.
13. Any hydrocarbon formed from the remains of once living things.
14. The type of resource that can be used over and over again.
15. The breaking down of rock.
16. Producing energy using falling water.

Down

1. Producing energy using heat from the Earth.
3. A process of burning that releases heat, Carbon Dioxide and other gasses.
5. The type of resource once used can no longer be used.
7. The time it takes for half of the radioactive element in a rock to break down to its stable element.
8. The trapping of the sun's heat by certain gasses.
9. How Nitrogen makes its way around our planet.
11. A long-term significant change in the average weather of Earth.