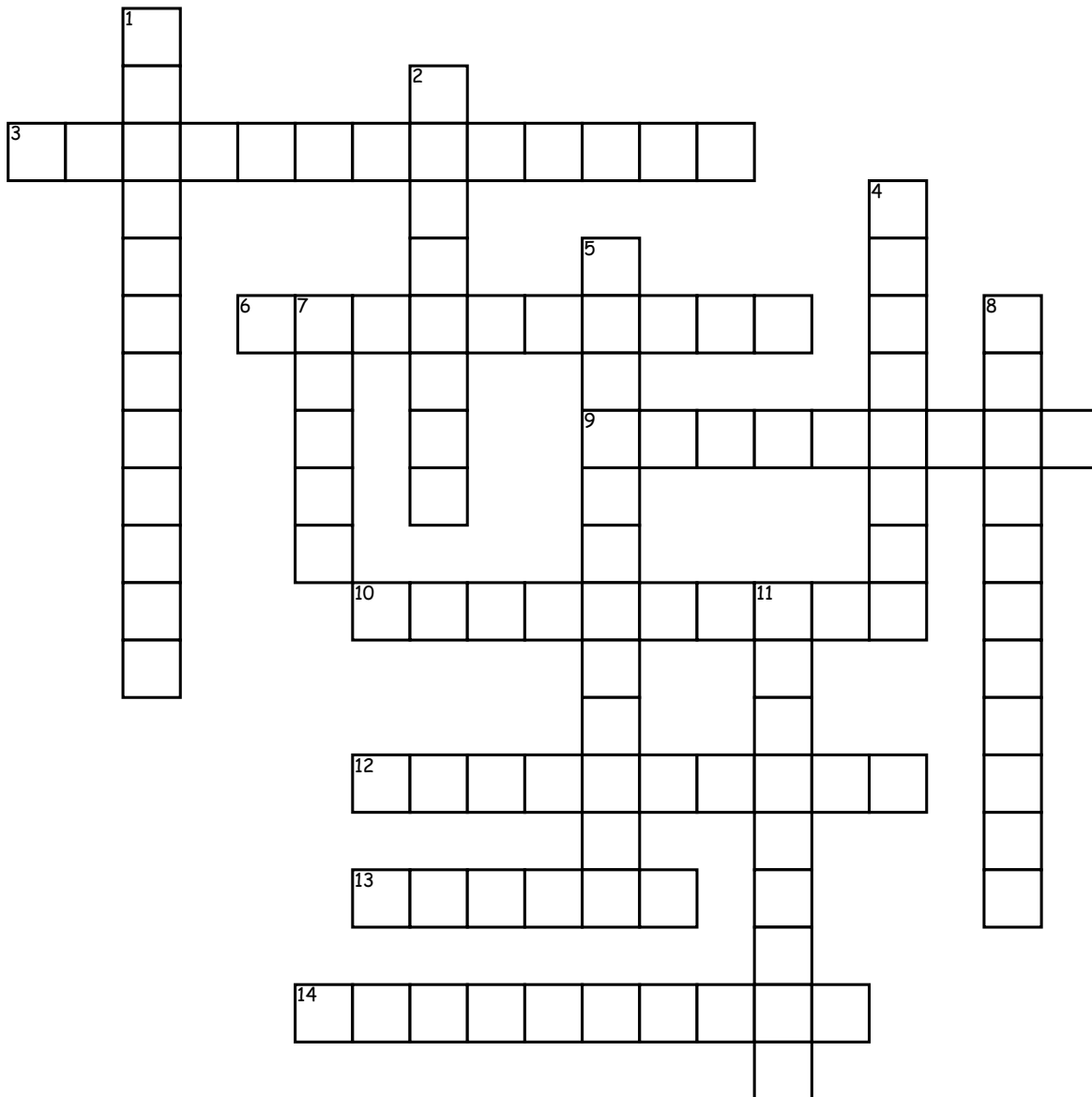


Weather and Climate



Across

3. second most abundant substance in the solid portions of lifeforms

6. the lower part of the thermosphere

9. the transfer of energy by electromagnetic waves through space

10. the layer of Earth's atmosphere immediately above the stratosphere

12. all other gases in the atmosphere that are present in small amounts

13. approximately 21% of the atmosphere is comprised of this

14. the layer of gases that surrounds Earth

Down

1. the second lowest layer of Earth's atmosphere; where ozone is contained

2. the most abundant element in our planet's atmosphere

4. elevation above sea level

5. the outermost layer of Earth's atmosphere

7. a form of oxygen, has three oxygen atoms in each molecule instead of the usual two

8. the lowest layer of Earth's atmosphere where all weather occurs

11. the outer layer of the thermosphere, the atmospheric layer closest to space