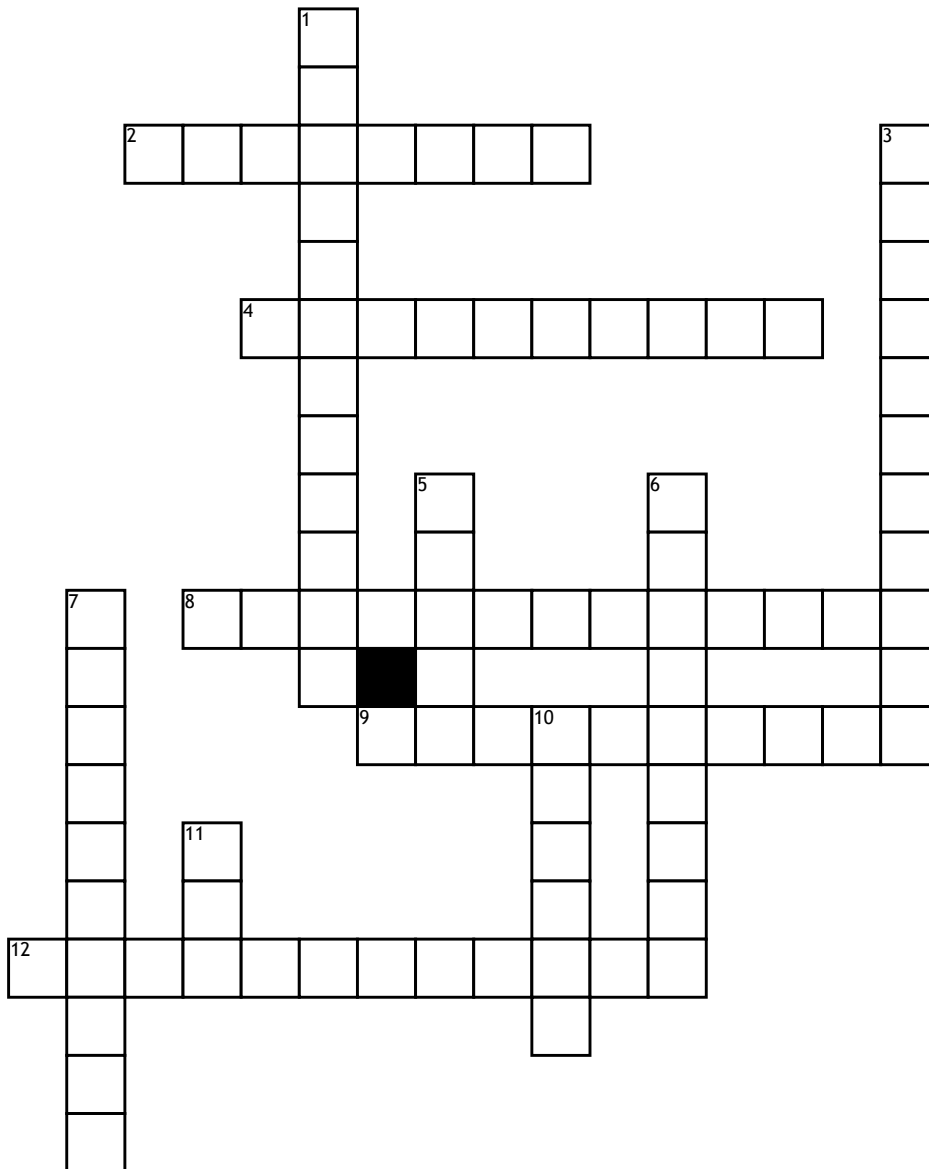


Name: _____

Date: _____

The atmosphere



Across

2. The most abundant gas in our atmosphere.

4. It has a low concentration of gases but a high concentration of ions. Aurora borealis or Northern lights occur here.

8. Used to produce organic matter during photosynthesis by plants, algae and some bacteria.

9. Third layer of the atmosphere in which temperature descend below zero degrees Celsius.

12. Another name for ionosphere.

Down

1. The ozonosphere is in this layer.

3. Weather phenomena occur here.

5. In the stratosphere this gas protects living beings from ultraviolet radiation .

6. The outer layer of the thermosphere.

7. It is a layer of gases that surrounds the Earth.

10. It is produced by algae, plants and some bacteria through photosynthesis.

11. It is a mixture of gases.