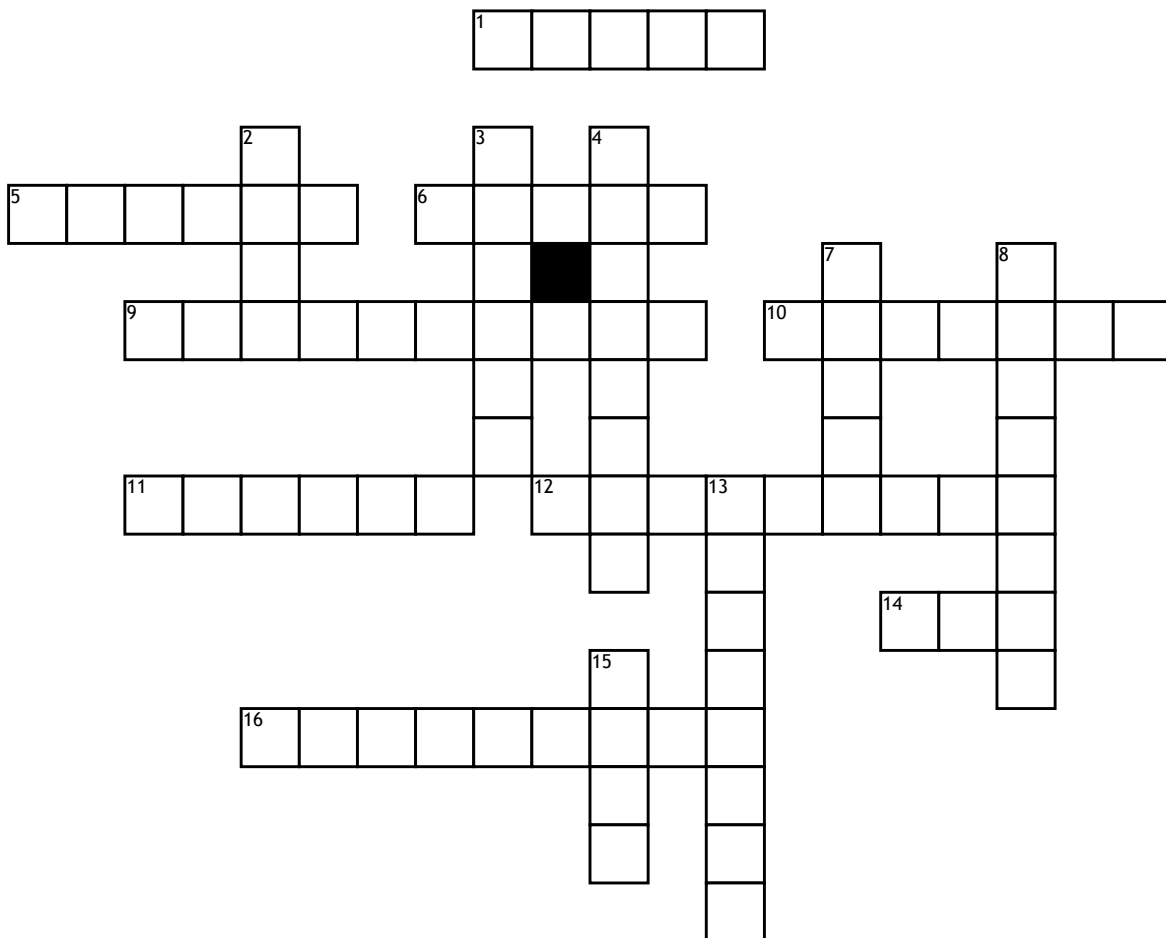


All About CO₂, H₂O, and O₂



Across

- 1. Usually a liquid or a gas that can flow.
- 5. Anything that has mass and takes up space.
- 6. The state of matter where particles vibrate around fixed positions. Samples takes their own shape and volume.
- 9. To put out, or do away with.
- 10. In a gas state.
- 11. The state of matter where particles slip and slide over one another. Samples take up their own volume but take on the shape of their container.

- 12. Converting from a liquid into a gas, without boiling.
 - 14. The state of matter where particles move quickly and they are very far apart. Samples take on the shape and the volume of their container.
 - 16. Converting from a solid to a gas, without melting.
- Down**
- 2. Converting from a solid into a liquid.
 - 3. The amount of space a sample occupies.

- 4. To break apart into small particles and spread evenly throughout a fluid.
- 7. The gaseous matter just above a liquid as it evaporates.
- 8. Converting from a gas into a liquid.
- 13. An attribute of a sample of matter, such as color, size, or shape.
- 15. A resistance to a change in motion. It is related to "heaviness."