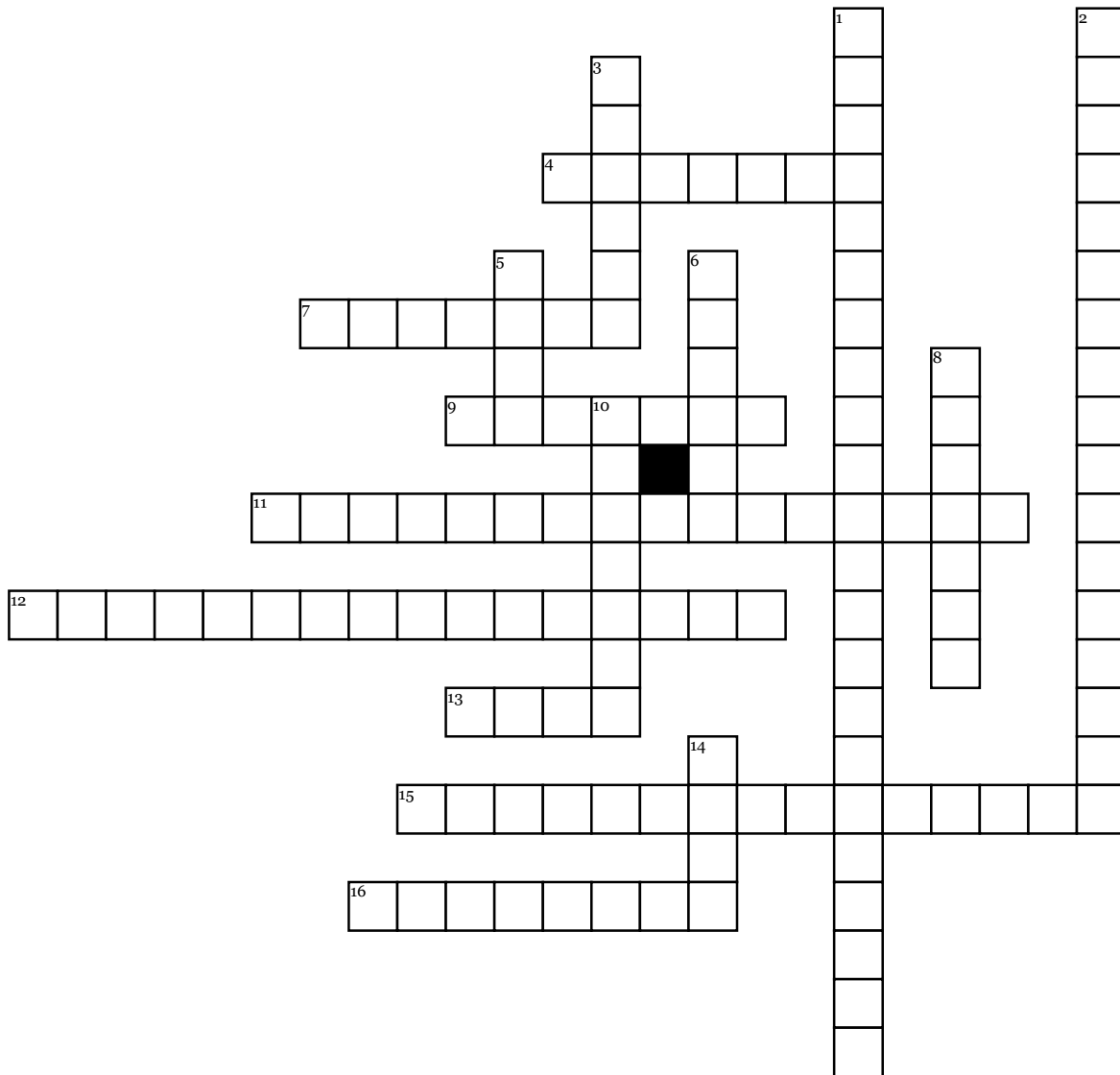


PS2 Science Vocabulary



Across

- 4. A pure substance that cannot be separated or broken down in simpler substances by any means
- 7. A scale used to determine the acidity of a substance
- 9. The amount of matter in a given space
- 11. The ability to change into a new substance with different properties
- 12. A property of matter that can be observed or measured without changing the identity of the matter

- 13. An ionic compound formed from the positive ion of a base and the negative ion of an acid
- 15. A compound that contains carbon
- 16. a pure substance made of two or more elements that a chemically combined

Down

- 1. All matter is composed of tiny particles called atoms
- 2. A compound that doesn't contain carbon
- 3. The substance that is dissolved to form a solution

- 5. A compound that increases the number of hydroxide ions when dissolved in water
- 6. Anything with volume and mass
- 8. A combination of two or more substances that are not combined
- 10. A substance in which a solute is dissolved to form a solution
- 14. A compound that increases the number of hydrogen ions when dissolved in water