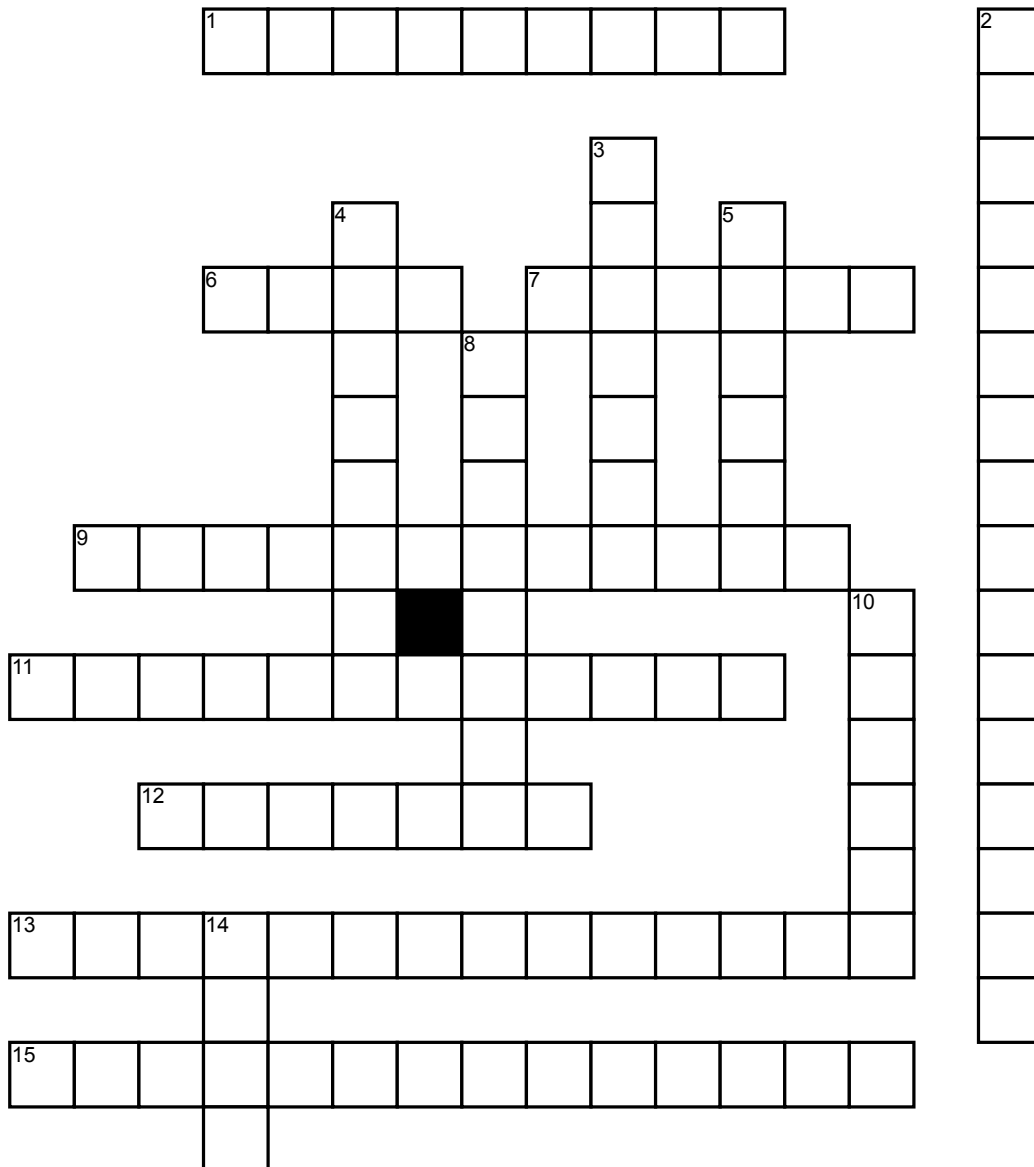


Name: _____

Date: _____

Matter Crossword puzzle! Fun!



Across

- 1. The process by which a liquid changes into a gas
- 6. The smallest unit of an element that maintains the properties of that element
- 7. To increase in size or amount
- 9. The scientific explanation of the structure of atoms and how they interact with other atoms
- 11. The process by which a gas changes into a liquid

12. The amount of matter present in a certain volume of substance

13. When matter changes in ways that causes an identity change

15. When matter changes in ways that do not affect the type of matter

Down

2. The process in which new substances are formed

3. A combination of 2 or more substances that keep their identities

4. a mixture that has the the same composition throughout

5. Anything that takes up space and has mass

8. To become smaller/ decrease in size

10. how much space an object takes up

14. The amount of matter in an object