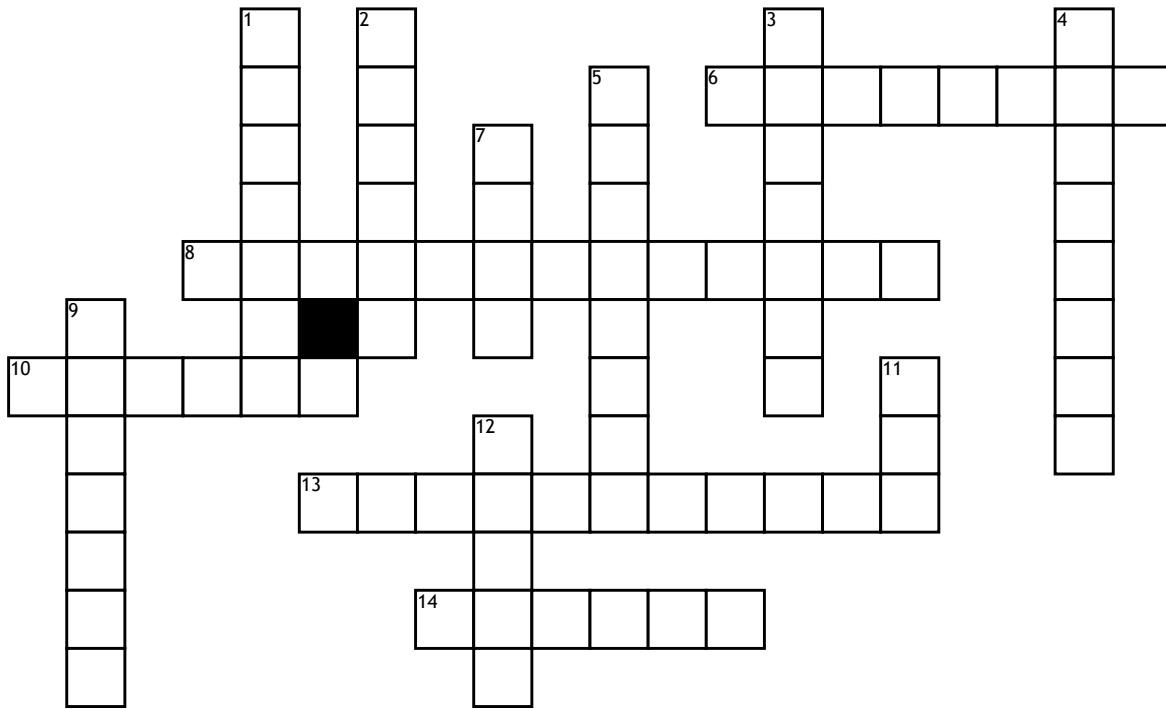


Name: _____

Date: _____

Matter



Across

- 6. another name for a homogeneous mixture
- 8. mixture that you can see the differences
- 10. the substance that is being dissolved
- 13. mixture that you can not tell the difference
- 14. A state of matter that has no fixed shape or structure and particles move rather slow

Down

- 1. matter made of one type of atom
- 2. anything that takes up space and has mass
- 3. A homogeneous mixture in which the particles are indefinitely suspended in the medium, which may be a gas, a liquid, or a solid
- 4. two or more elements combine ionically
- 5. when two nonmetals bond together

7. the smallest unit of matter

9. the substance that is doing the dissolving

11. A state of matter that has no fixed shape or structure and the particles move fast

12. A state of matter where the shape is constant and rigid, where the volume is constant, and where the particles vibrate in a fixed position