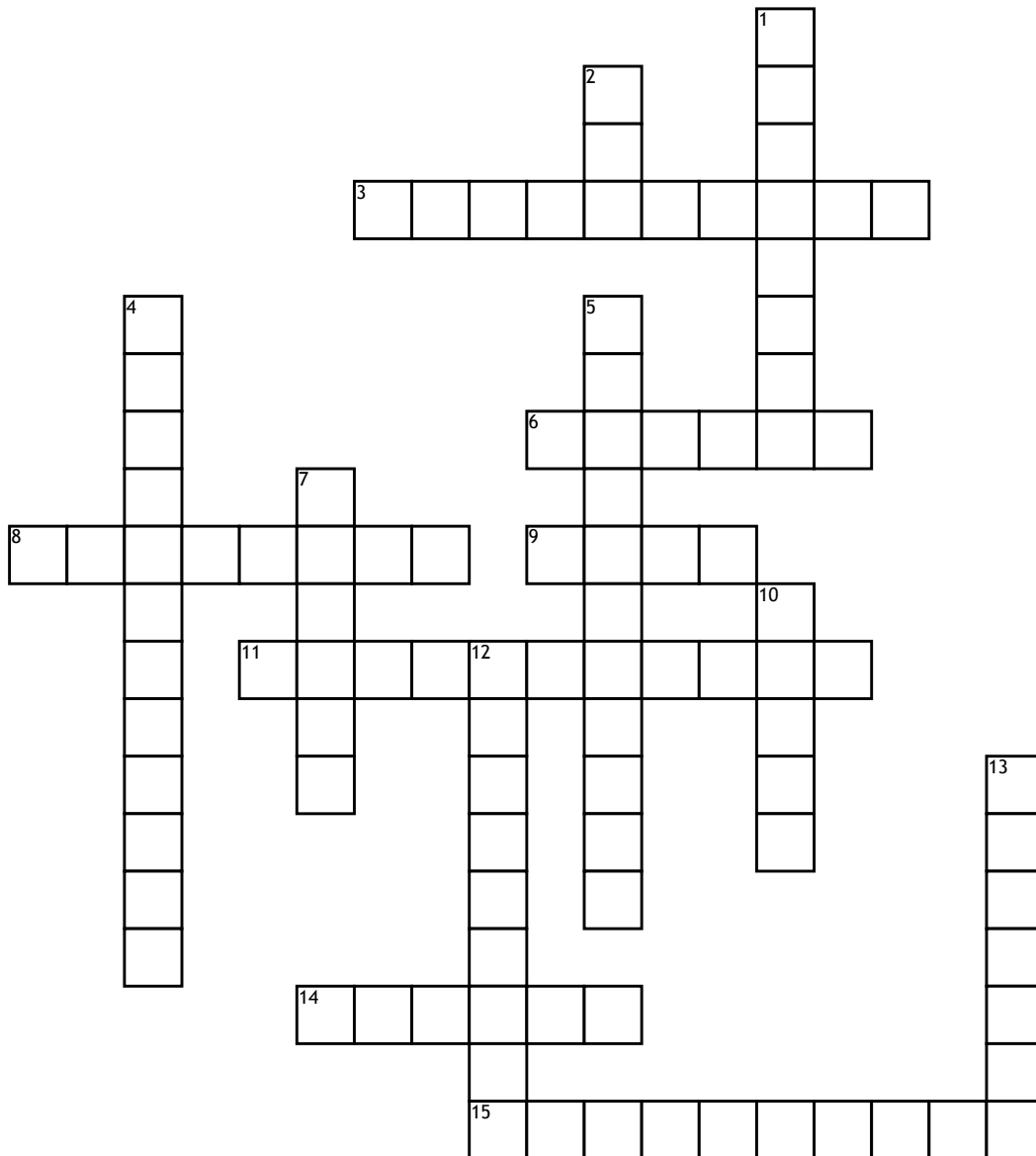


matter



Across

- 3. gas to a solid is ____...
- 6. ____ is atoms and molecules that make up "stuff"
- 8. Liquid to solid is ____...
- 9. there are ____ states of matter.
- 11. solid to a gas is ____...
- 14. ____ state of matter comes from the stars.

15. WW.

(increasing, decreasing) heat causes gas to condense to a liquid.

Down

- 1. solids have ____ volume and shape.
- 2. Molecules have the most kinetic energy in...
- 4. Gas to a liquid is ____...

5. liquid to a gas is ____...

- 7. Molecules are not as far in the ____ state.
- 10. Molecules are the closest in the ____ state.
- 12. A solid turns into a liquid because of (increased, decreased) heat.
- 13. solid to a liquid is ____...