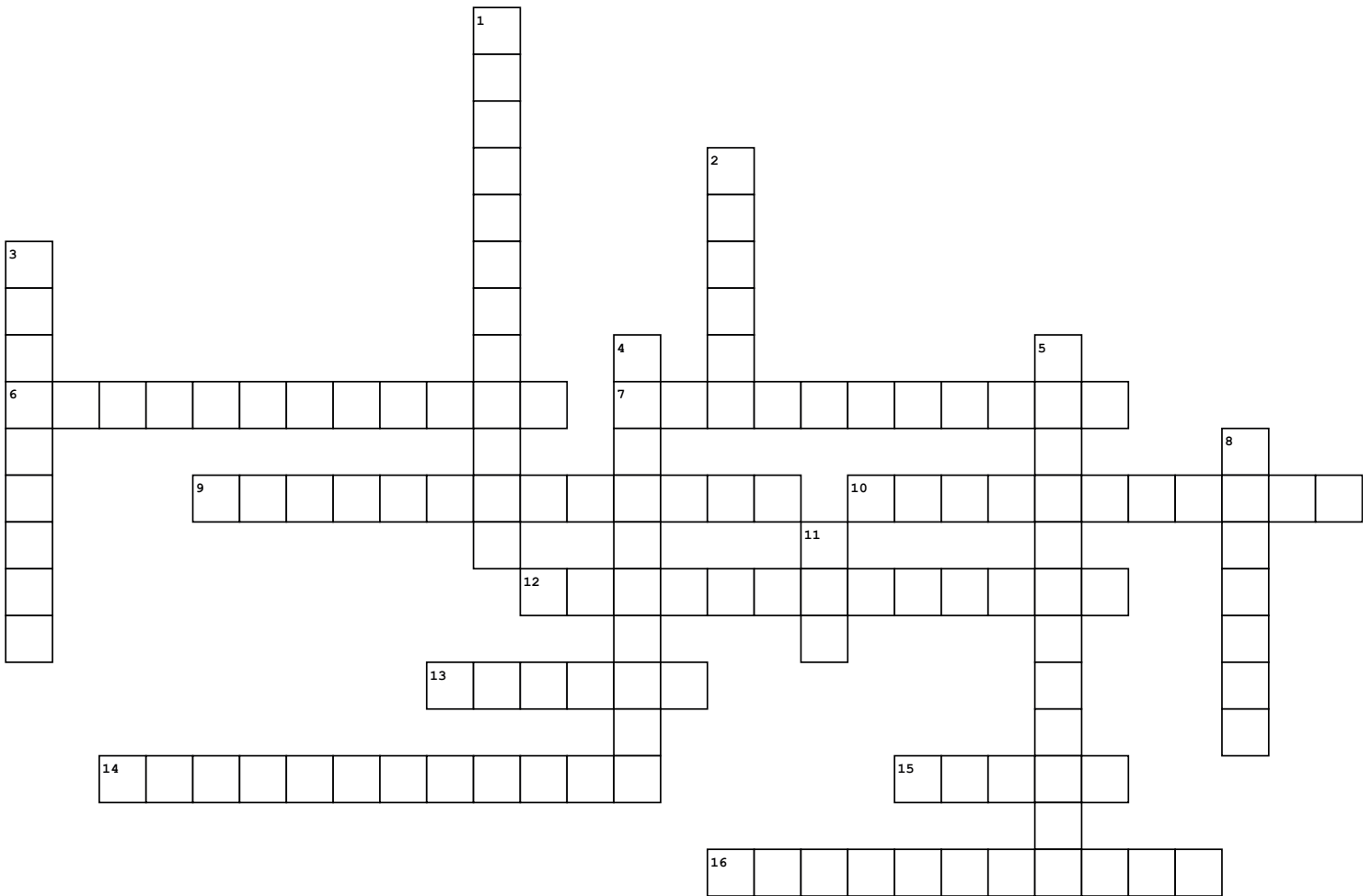


States of Matter



Across

- 6. - Gas to liquid phase change
- 7. - Liquid to gas phase change at the surface
- 9. - Temperature at which a liquid turns into a solid
- 10. - Unique set of conditions where all three phases coexist
- 12. - Conditions beyond which a gas cannot be liquefied
- 13. - State with definite volume but no fixed shape
- 14. - Process of turning into a vapor or gas
- 15. - State with definite shape and volume
- 16. - Solid to gas phase change

Down

- 1. - Temperature at which a solid turns into a liquid
- 2. - High-energy state of matter with charged particles
- 3. - Measure of a liquid's resistance to flow
- 4. - Gas to solid phase change
- 5. - Temperature at which a liquid turns into a gas
- 8. - Energy associated with the motion of particles
- 11. - State with neither definite shape nor volume