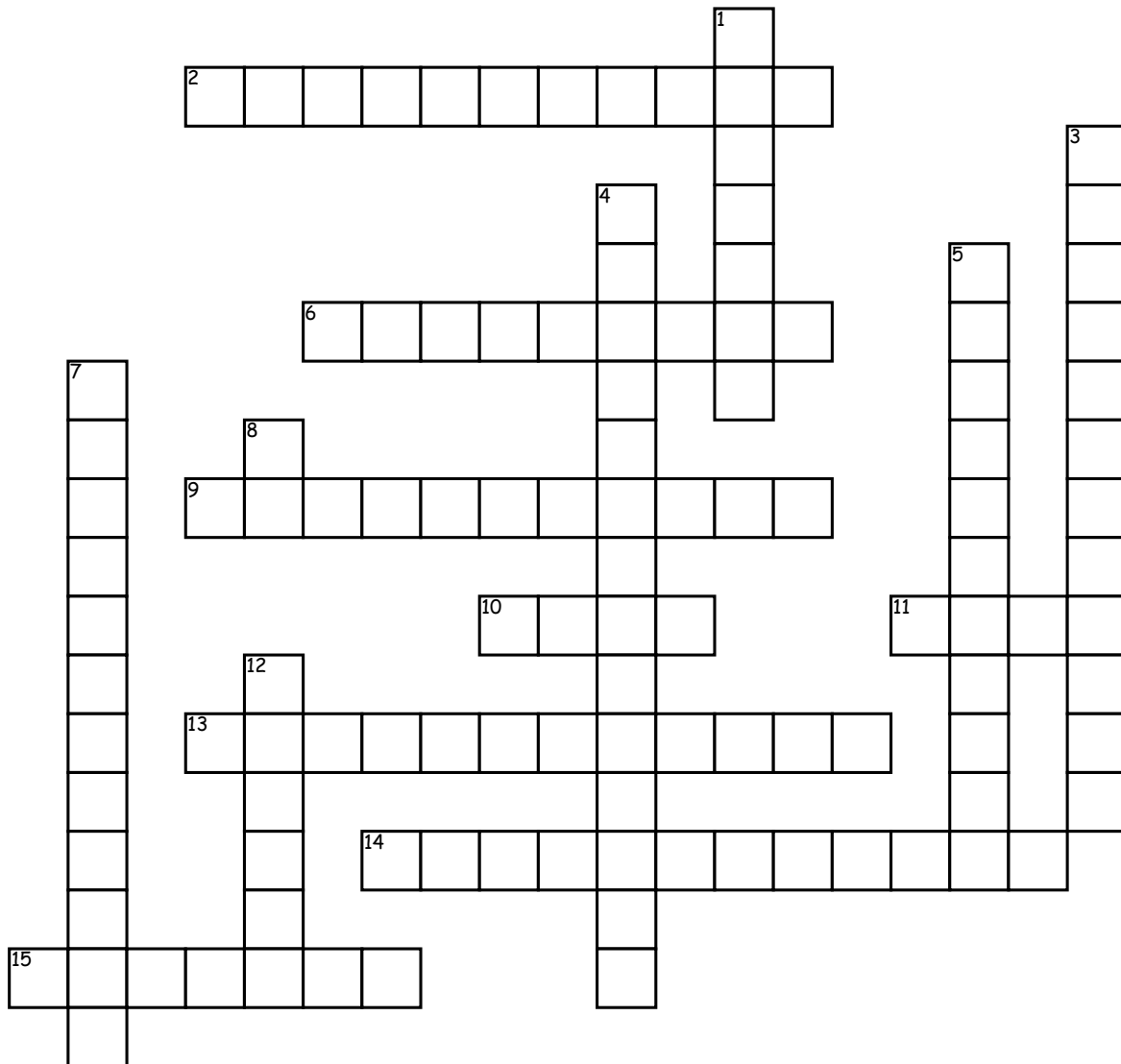


Name: _____

menu project cross word puzzle



Across

2. (chemistry) a change directly from a solid to the gaseous state without becoming a liquid.

6. Unable or barely able to be dissolved in a solute

9. A transition of matter from one state to another

10. A compound that has a pH of less than seven; releases or donates hydrogen ions in solution or accepts an electron pair

11. A compound that has a pH of more than seven; releases hydroxide ions in a solution accepts hydrogen ions or releases an electron pair.

13. The change from a gas to liquid

14. the temperature at which a liquid changes to a gas, 100 degrees C

15. The liquids in which a solute is dissolved to form a solution.

Down

1. Able to be dissolved in a solute

3. OH⁻ the conjugate base ion that is made during the self ionization of water

4. a chemical reaction between an acid and a base that produces water and salt

5. The change of a liquid to a gas

7. H₃O⁺, the conjugate acid ion that is Made during the self ionization of water

8. The measure of how acidic or basic a solution is; the negative log of the concentration of hydrogen ions

12. The minor component in a solution, dissolved in the solvent