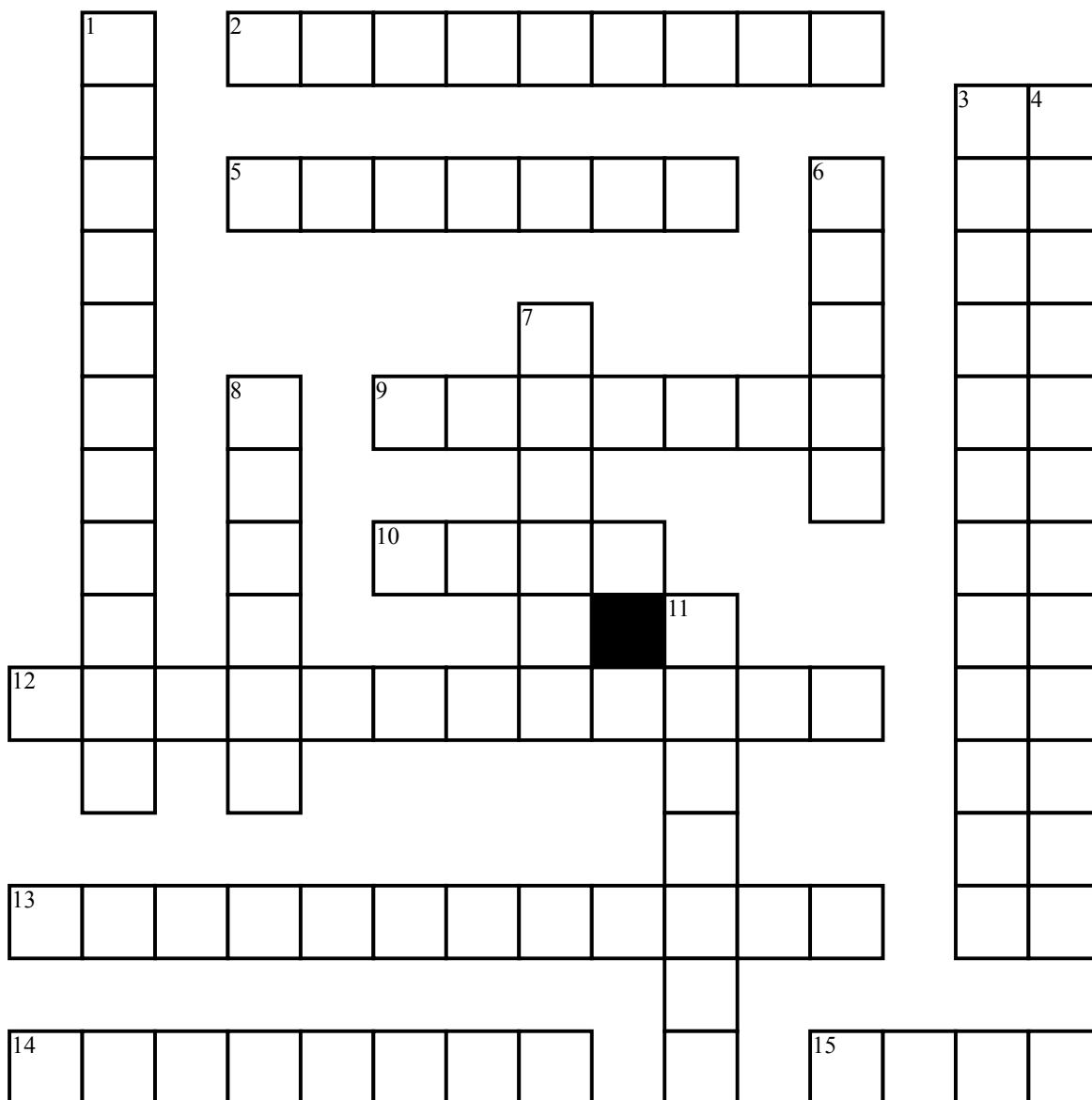


Name: _____

2nd 9 weeks vocabulary



Across

2. unable or barely able to be dissolved in a solute
 5. The temperature at which a solid becomes a liquid
 9. able to be dissolved in a solute
 10. a compound that has a pH of more than 7; releases hydroxide ions in solution, accepts hydrogen ions or releases an electron pair
 12. The change from a gas to a liquid
 13. H_3O^+ , the conjugate acid ion that is made during the self-ionization of water

Down

1. the change of a liquid to a gas
 3. conversion of a liquid to a gas or vapor
 4. OH^- ; the conjugate base ion that is made during the self-ionization of water
 14. change from a liquid to solid

6. No definite shape, No definite Volume, molecules are spread out, and atoms or molecules have high energy
 7. fourth state of matter distinct from solid or liquid or gas and present in stars and fusion reactors
 8. Definite shape and volume, particles are packed together, very low energy, particles vibrate
 11. No definite shape and take the shape of the container they're in, particles are packed but not as tight as a solid, particles can move around, also called a fluid