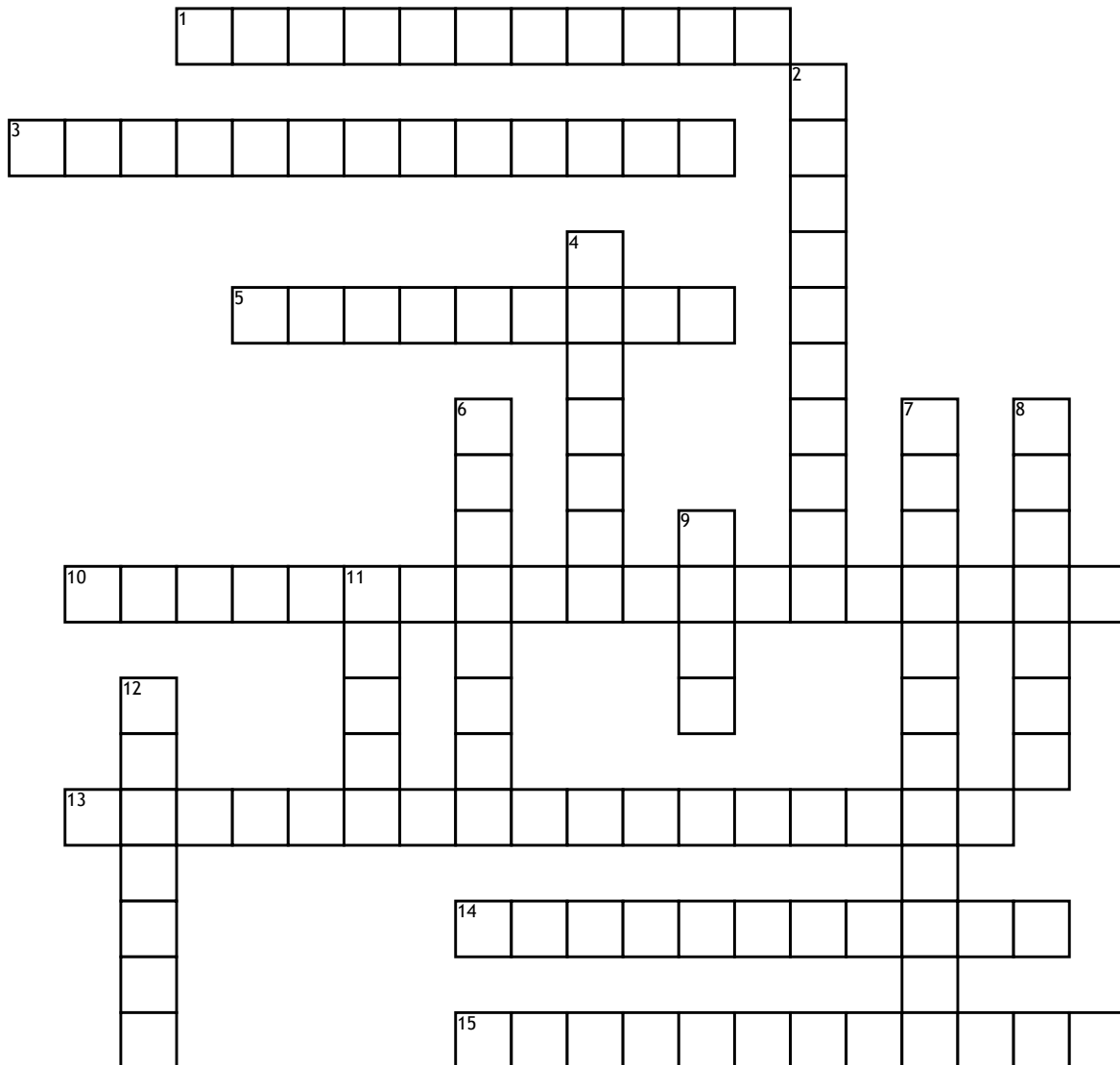


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Water



## Across

1. Substances which are "water loving" and dissolve in water
3. The process by which moisture is carried through plants
5. Hydrogen and oxygen share....
10. The continuous column of water is able to move up the xylem because of cohesion and adhesion
13. The differing ..... between the hydrogen and oxygen atoms that mean water molecules are polar

14. Substances which are "water hating" and don't dissolve in water

15. The property of water that permits the passage of visible light making photosynthesis is possible

## Down

2. After it boils it ....
4. Water is a ....
6. What type of bonding does water have?

7. This property makes water less prone to be heat damaged by changes in the environmental temperature

8. Water does this when it freezes

9. One water molecule may form hydrogen bonds with up to .... other water molecules

11. Water molecules are ... eheh means they have both a positively and negatively charge end

12. A substance that is dispersed evenly throughout another substance