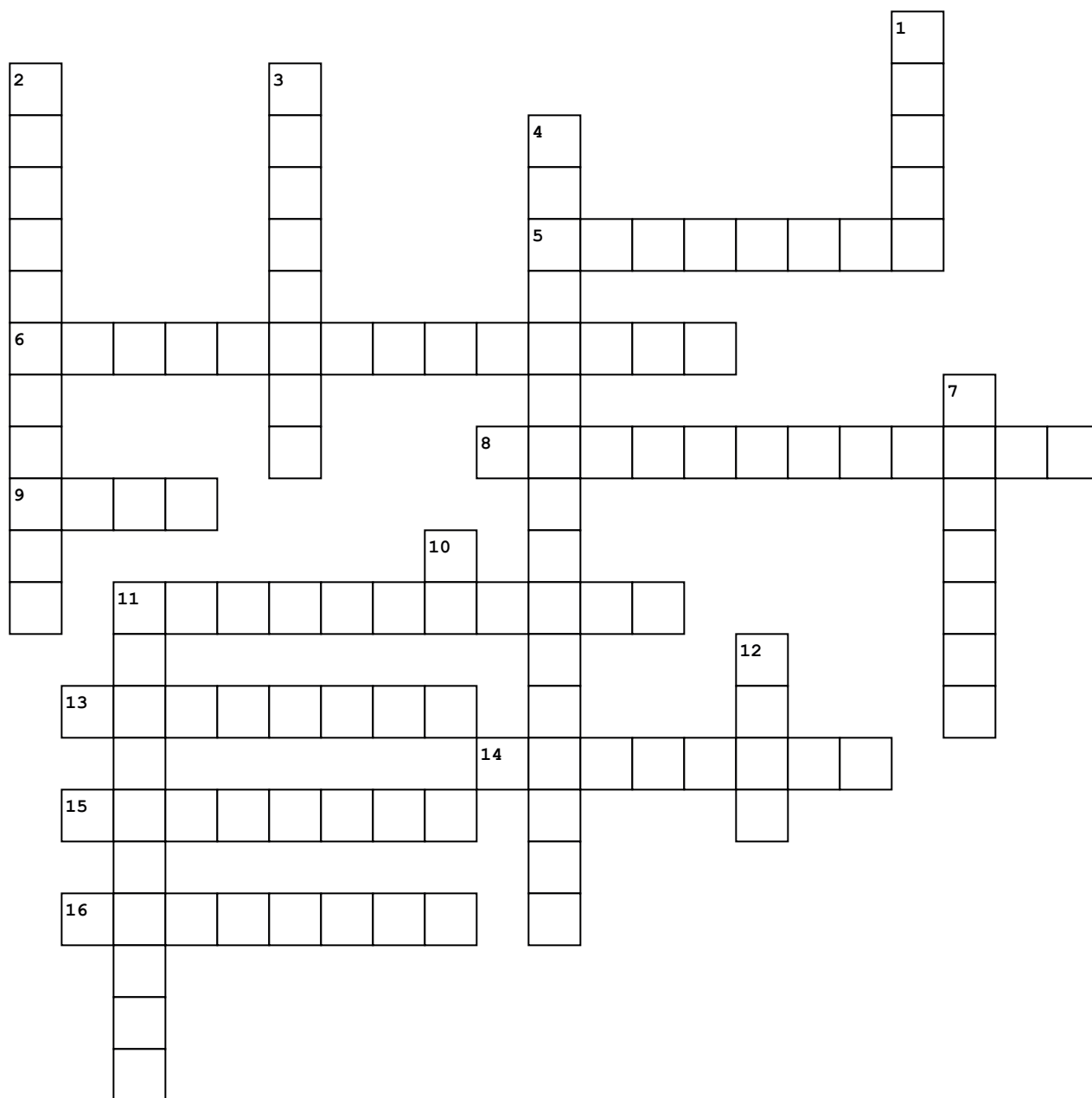


# Chemical Bonding Crossword BIO 101



## Across

- 5. sharing electrons equally
- 6. bonding together of monomers
- 8. adding monomers to another, forms H<sub>2</sub>O molecule
- 9. molecules that decrease [H<sup>+</sup>] of a solution
- 11. water loving
- 13. binding between different types of molecules
- 14. binding between same kind of molecules
- 15. subunits of larger molecules
- 16. weak bonds with O, F, or N

## Down

- 1. electron pairs not shared equally, charged regions
- 2. water fearing
- 3. Sharing electrons
- 4. part of molecules involved in reactions (2wds)
- 7. energy of motion
- 10. concentration of H<sup>+</sup> in solution
- 11. using H<sub>2</sub>O to split a bond between monomers
- 12. molecules that increase [H<sup>+</sup>] of a solution