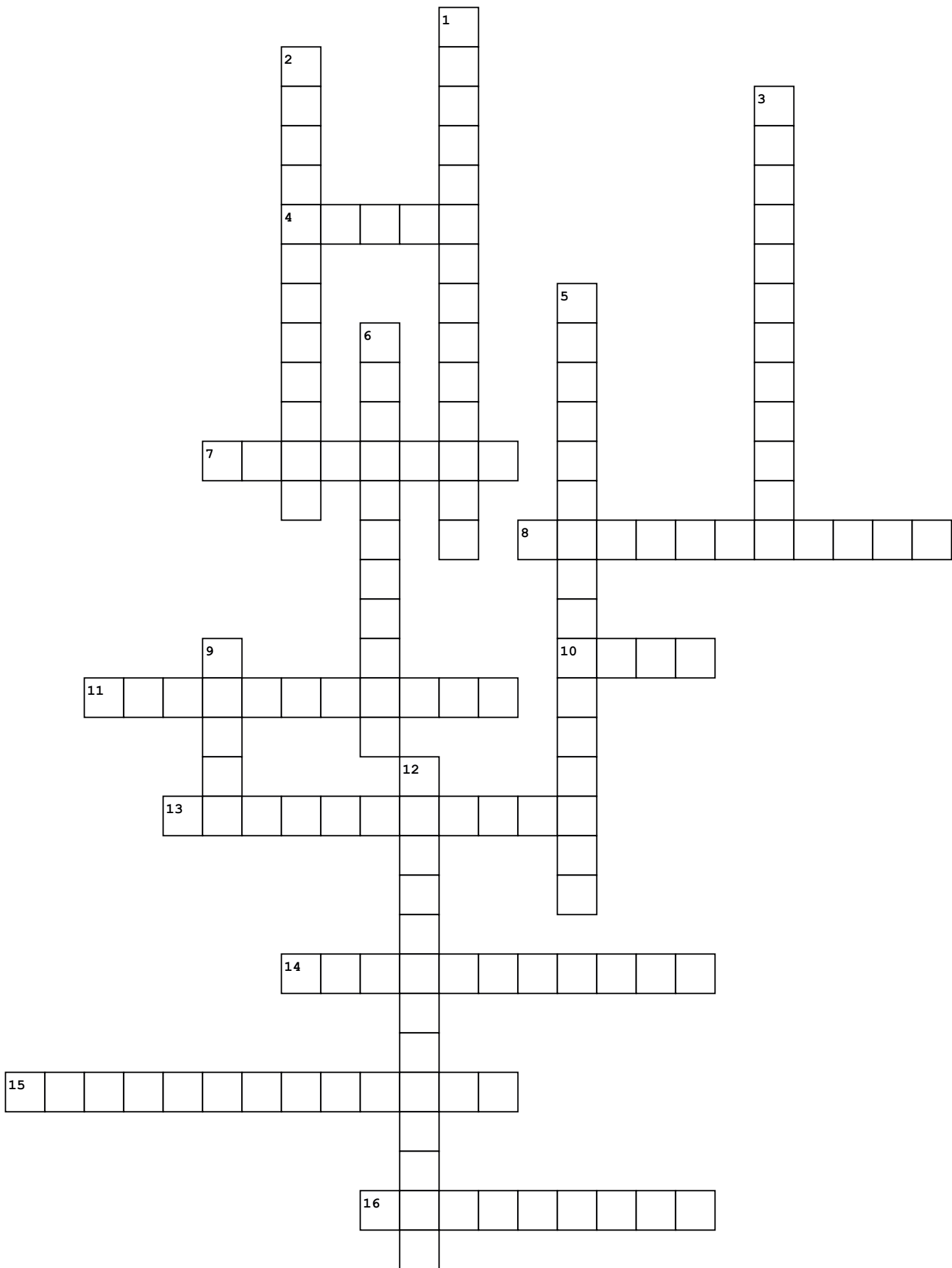


Perm theory 111.1



Across

- 4. to add texture, volume or..
- 7. hair must be wrapped
- 8. determines the volume of the curl
- 10. exothermic perms generate their own..
- 11. ph of 6.9-7.2
- 13. heat is absorbed by the surroundings.
- 14. physical phase
- 15. begins after hair has been wrapped on perm tool or rod
- 16. are used to make sure there is no rough line or crease on the curl after unwrapping rod or roller

Down

- 1. made the first real break through with his heat permanent waving machine
- 2. applied to break disulfide bonds and soften the protein structures
- 3. perm solution is also known as..
- 5. both are equally important
- 6. oxidizing agent
- 9. Digital perms originated in..
- 12. perm solution