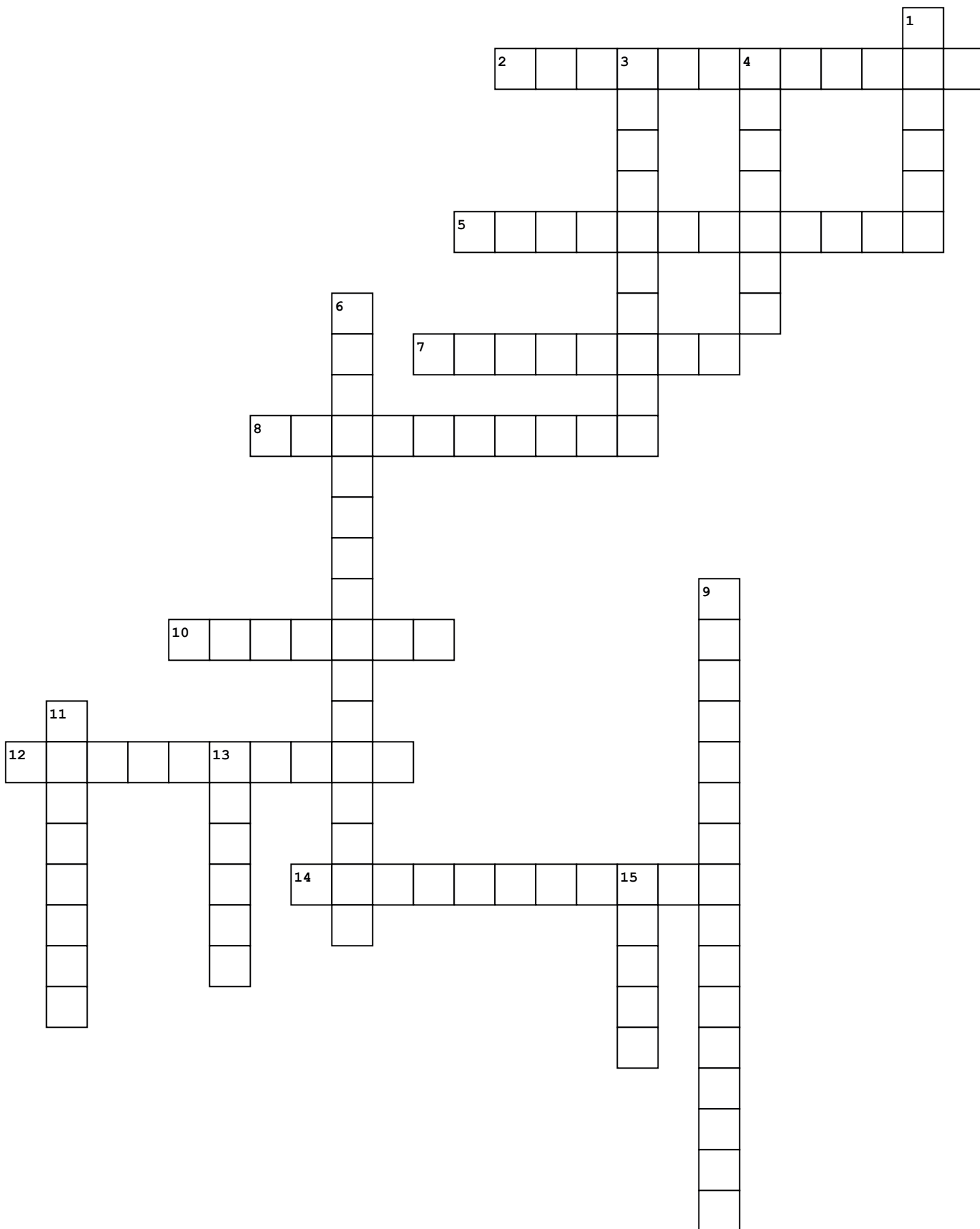


# **the periodic table and its trends**



**Across**

**Down**

2. where the number of protons are found
  5. found in group 1
  7. another name for the groups on the table
  8. located on the right of the staircase
  10. the rows across the table
  12. found in group 18
  14. the classification for elements that contains the element symbol
1. all over the periodic table but mainly located left of the staircase
  3. staircase of elements that aren't metal or non metal
  4. contains the protons and neutrons
  6. metals located in the middle of the table
  9. the electrons in the outer shell of the element
  11. the bonding that happens between 2 non metals
  13. the columns on the table
  15. the bonding that happens between a metal and non metal