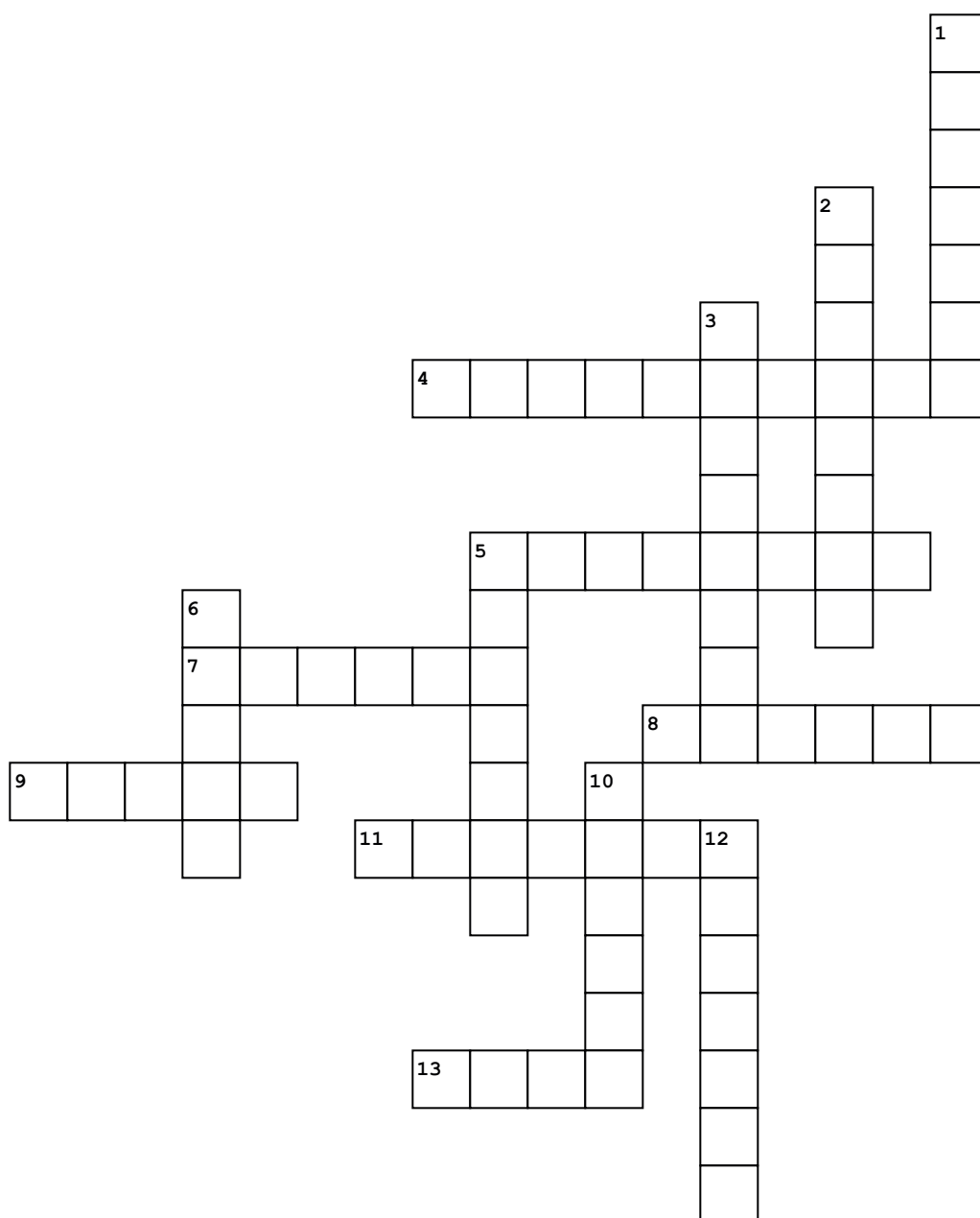


# Atoms and the Periodic Table Review



## Across

4. elements that have properties of both metals and non-metals
5. The charge than an electron has
7. The \_\_\_\_\_ number is the same as the number of protons and electrons
8. Electrons orbit the nucleus in \_\_\_\_\_ levels
9. There are \_\_\_\_\_ periods on the periodic table.
11. has no charge and is found in the nucleus

## Down

1. the number of \_\_\_\_\_ is used to determine the atomic number
2. The charge that a proton has
3. the negatively charged subatomic particle
5. where the protons and neutrons are found
6. The Noble \_\_\_\_\_ will not react at all
10. The periodic table has 18 \_\_\_\_\_.
12. the overall charge of an atom

**13.** Add the number of protons and neutrons to find the atomic \_\_\_\_\_.