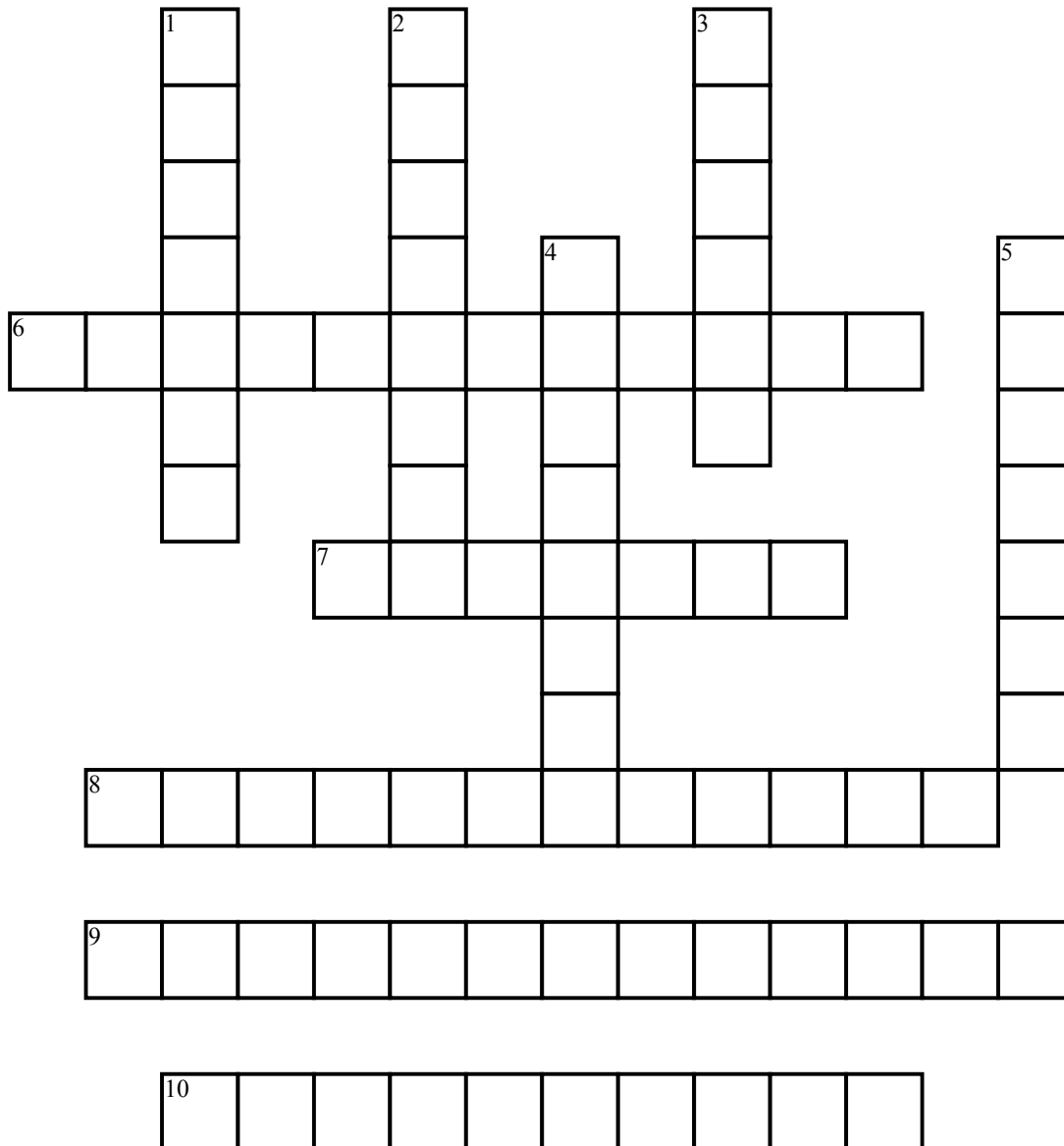


Basic of Chemistry



Across

6. The force that holds two atoms together.
7. A subatomic particle that is electrically neutral.
8. The number of protons in the nucleus of each atom of the element.
9. The space occupied by a pair of electrons in an atom.
10. The approximate sum of the masses of the protons and neutrons of an atom.

Down

1. The central core of the atom.
2. The basic unit is any compound.
3. A subatomic particle that has a positive charge.
4. A subatomic particle that has a negative charge.
5. A substance that only contains one kind of atom.