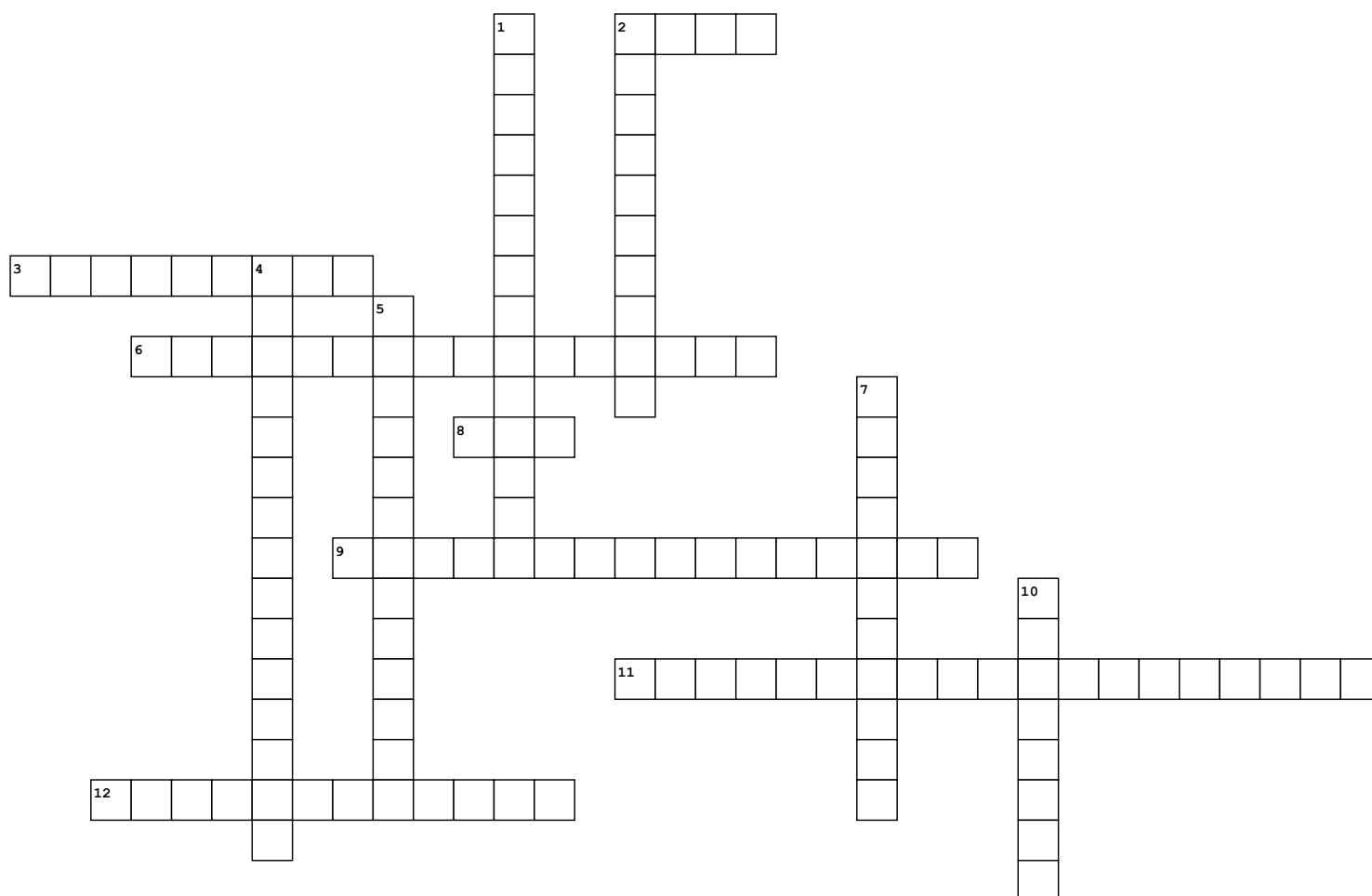


# Stoichiometry Crossword Puzzle



## Across

2. A way of counting similar to a gross
3. mass in grams of one mole of a substance
6. The amount of a substance you should be able get out of a chemical reaction
8. The Abbreviation of "standard temperature and pressure"
9. A reactant that is fully used up in a chemical reaction
11. A way of converting units of measurement
12. The efficiency of a chemical reaction, or what percent of a substance you got versus what you were supposed to get

## Down

1. A reactant that is not fully used in a chemical reaction
2. The ratio of the amount of moles of a substance put into a reaction versus the amount of moles that come out of the reaction
4. The amount of particles in one mole of anything
5. Taking the relationships between reactants and products to find the desired data of a problem
7. The amount of a substance that you actually get out of a chemical reaction
10. A unit of concentration for solutions that is frequently used in chemistry, and is defined as the number of moles in a solute divided by the volume(in Liters)