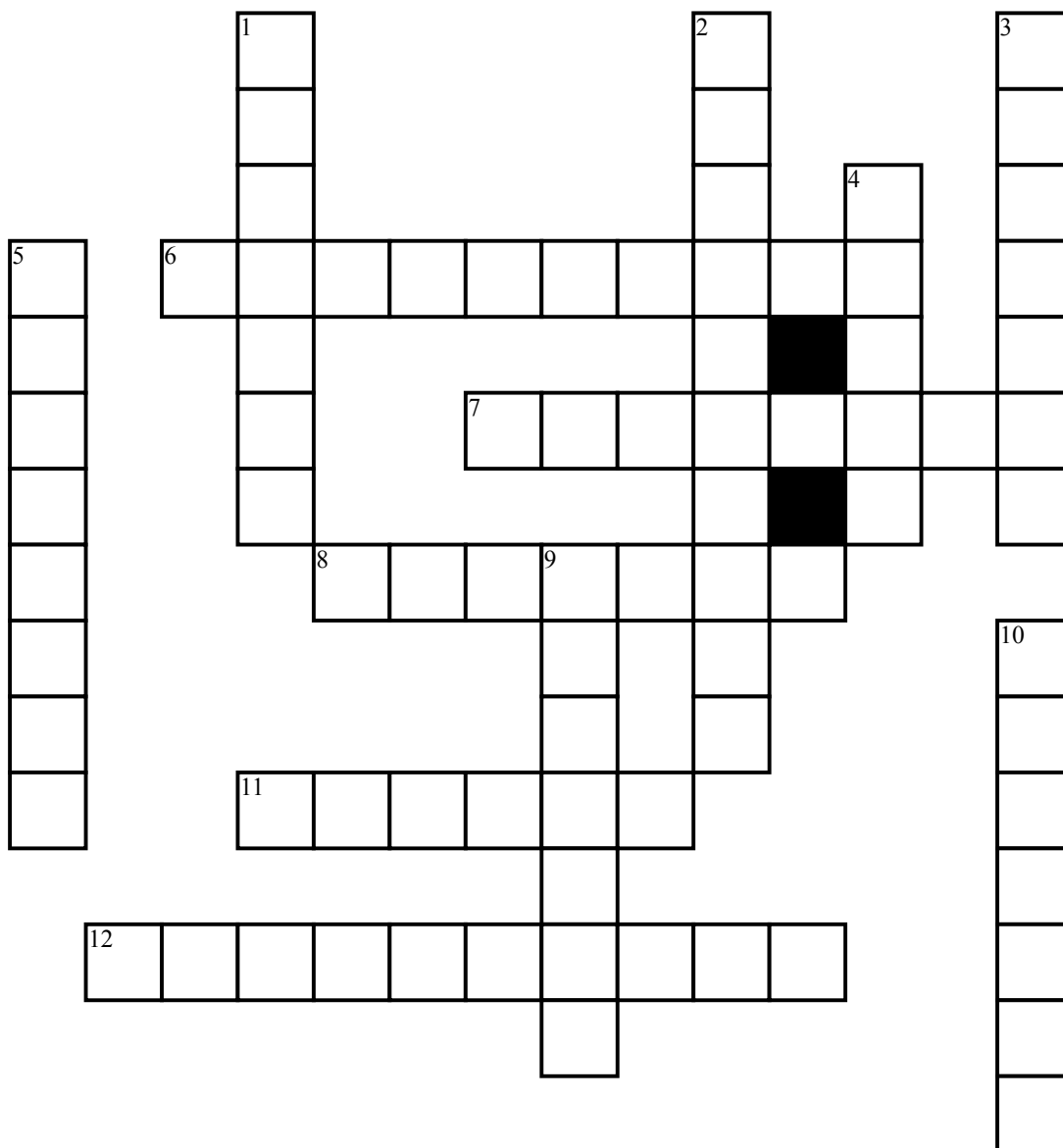


Chemistry Crossword



Across

- 6.** Methane, propane and octane are part of the _____ series
- 7.** Combustion that produces CO₂, water and a blue flame.
- 8.** hydrocarbons that only contain single bonds.
- 11.** hydrocarbons contain only hydrogen and _____.
- 12.** you separate crude oil/mineral wool using _____ distillation

Down

- 1.** Make up a polymer by connecting into a chain.
- 2.** Combustion that produces CO, soot and a yellow flame
- 3.** A _____ is a large molecule, or macromolecule, composed of many repeated subunits
- 4.** A chemical compound derived from an acid which contains at least -OH group.

- 5.** A substance that increases the rate of reaction without itself undergoing any permanent chemical change.
- 9.** A alkane with a hydrogen at the end replaced by an -OH group.
- 10.** hydrocarbons that have a double bond in them.