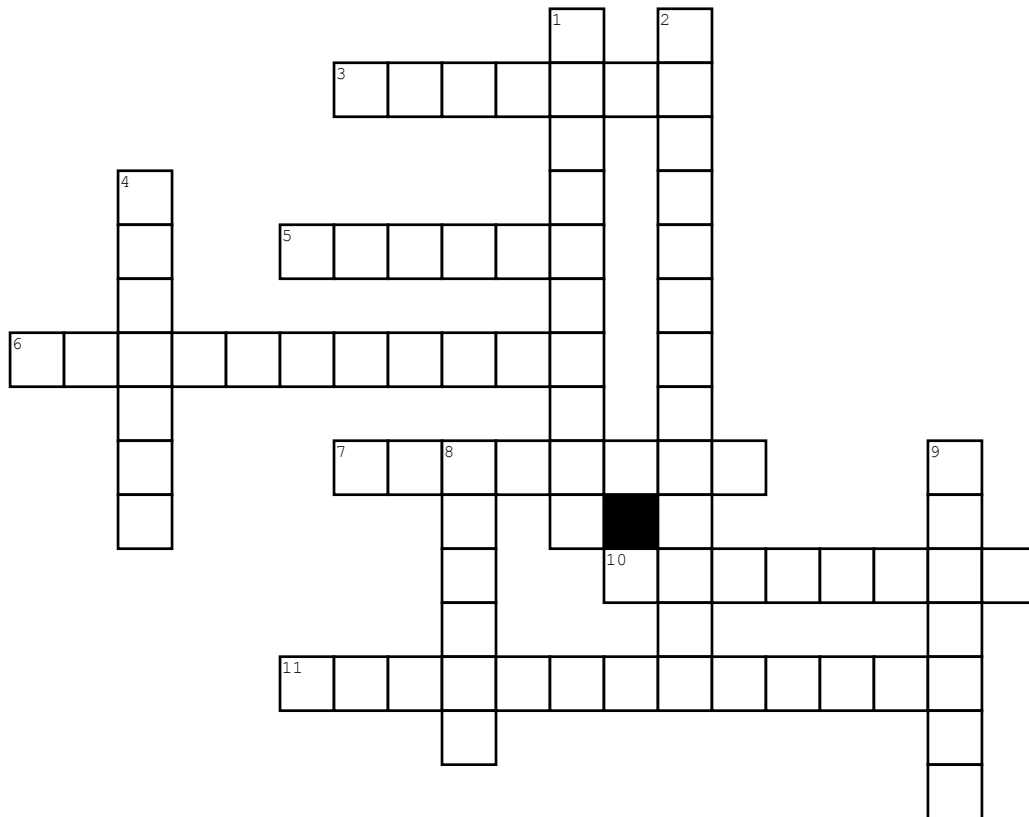


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Mixtures, Compounds, and Elements



## Across

- 3.** A combination of substances not chemically combined
- 5.** A substance that is dissolved to form a solution
- 6.** A mixture that is uniform in composition
- 7.** Two or more different elements joined together
- 10.** A group of atoms bonded together, representing the smallest amount of a chemical substance that can exist

## Word Bank

Suspension

Homogeneous

Molecule

Pure Substance

Element

Mixture

Heterogeneous

Compound

Solute

Matter

Solvent

- 11.** A substance in which there is one type of particle

## Down

- 1.** A mixture in which small particles of a substance are dispersed throughout a gas or liquid
- 2.** A mixture not uniform in composition
- 4.** Matter made up one kind of atom
- 8.** Anything that has mass and takes up space
- 9.** A substance able to dissolve other substances