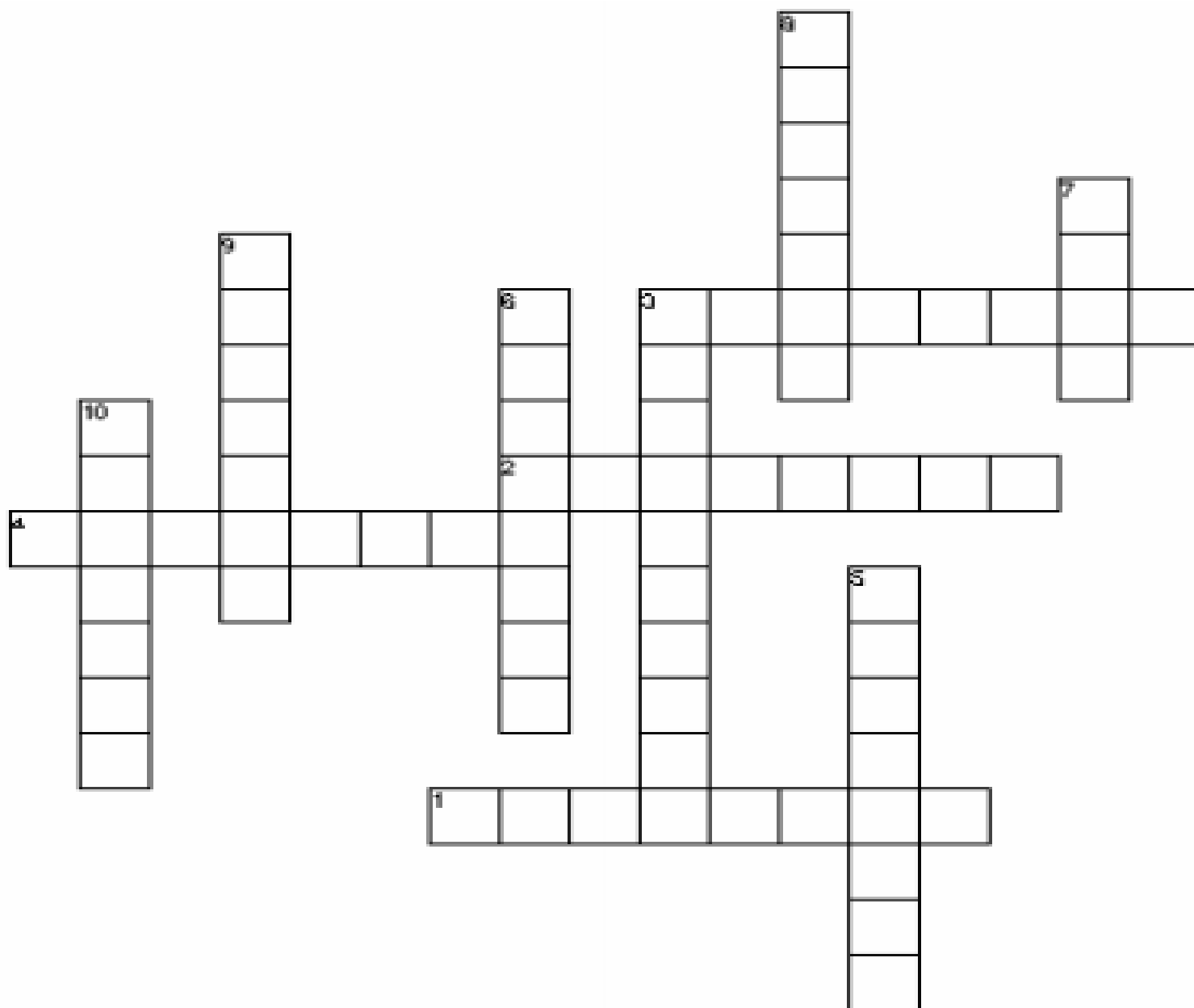


Name: _____

Chemistry Crossword

Complete the puzzle using the clues about chemical reactions shown below.



ACROSS

1. The negatively charged part of an atom
2. An outside agent that affects the speed or occurrence of a reaction
3. An expression in which symbols and formulae represent a chemical reaction
4. A substance that reacts with another

DOWN

3. Giving off heat
5. A substance made up of two or more elements chemically combined
6. A chemical process where two substances interact to form a new substance
7. The smallest unit of an element
8. The center of an atom that contains protons and neutrons
9. A new substance produced by a chemical reaction
10. A substance made up of one kind of atom; it cannot be broken down