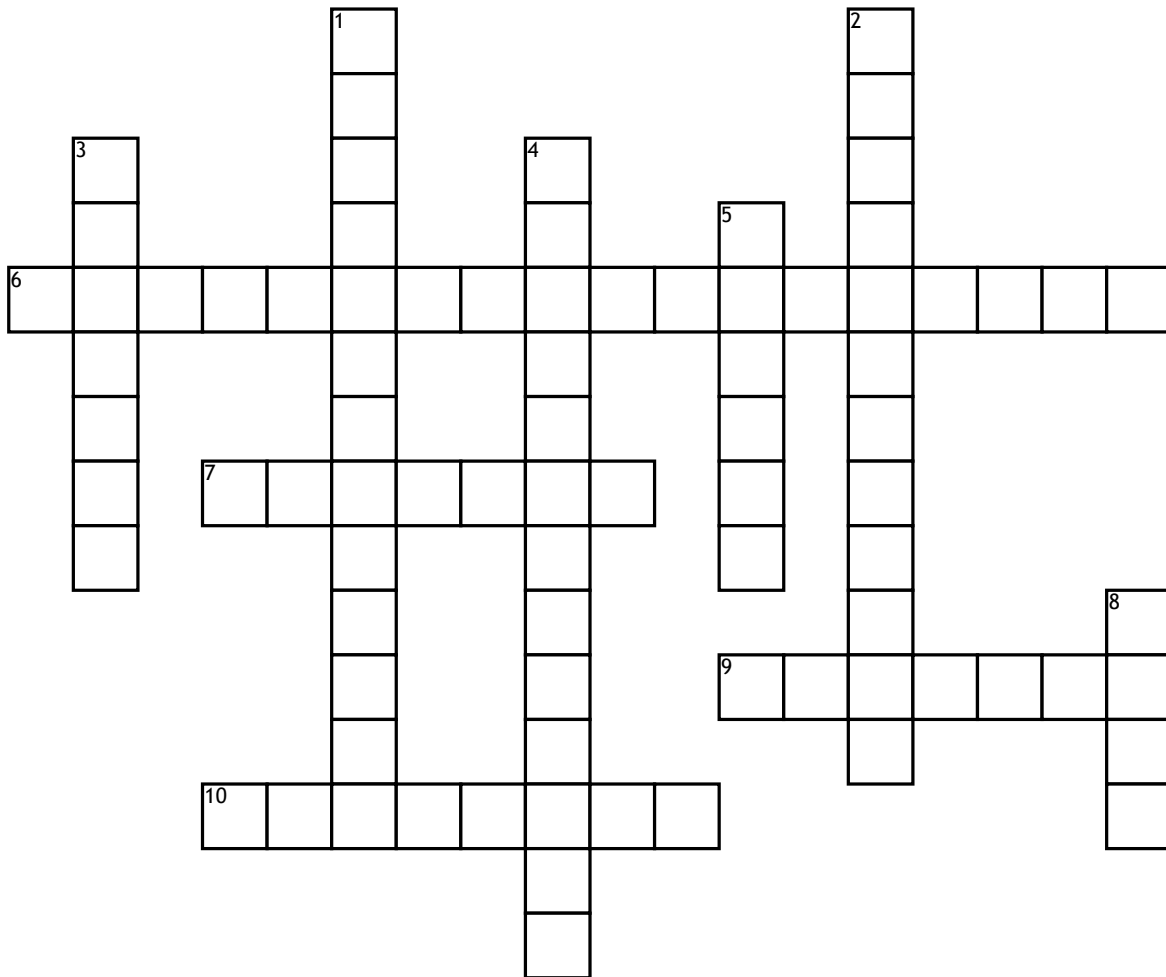


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# atoms



## Across

6. Particles, like protons, neutrons, and electrons that are smaller than atoms
7. A very small positively charged region in the center of an Atom
9. one of a hundred or so pure substances that cannot be broken down into simpler substances
10. The negatively charged particle in the electron cloud.

## Down

1. The arrangement of elements on a table based on their atomic number
2. The number of protons in an element
3. A particle in the nucleus with a neutral, or no charge
4. what is one word to describe atom
5. A object in the nucleus that is positively charged
8. electrons are found in all of these