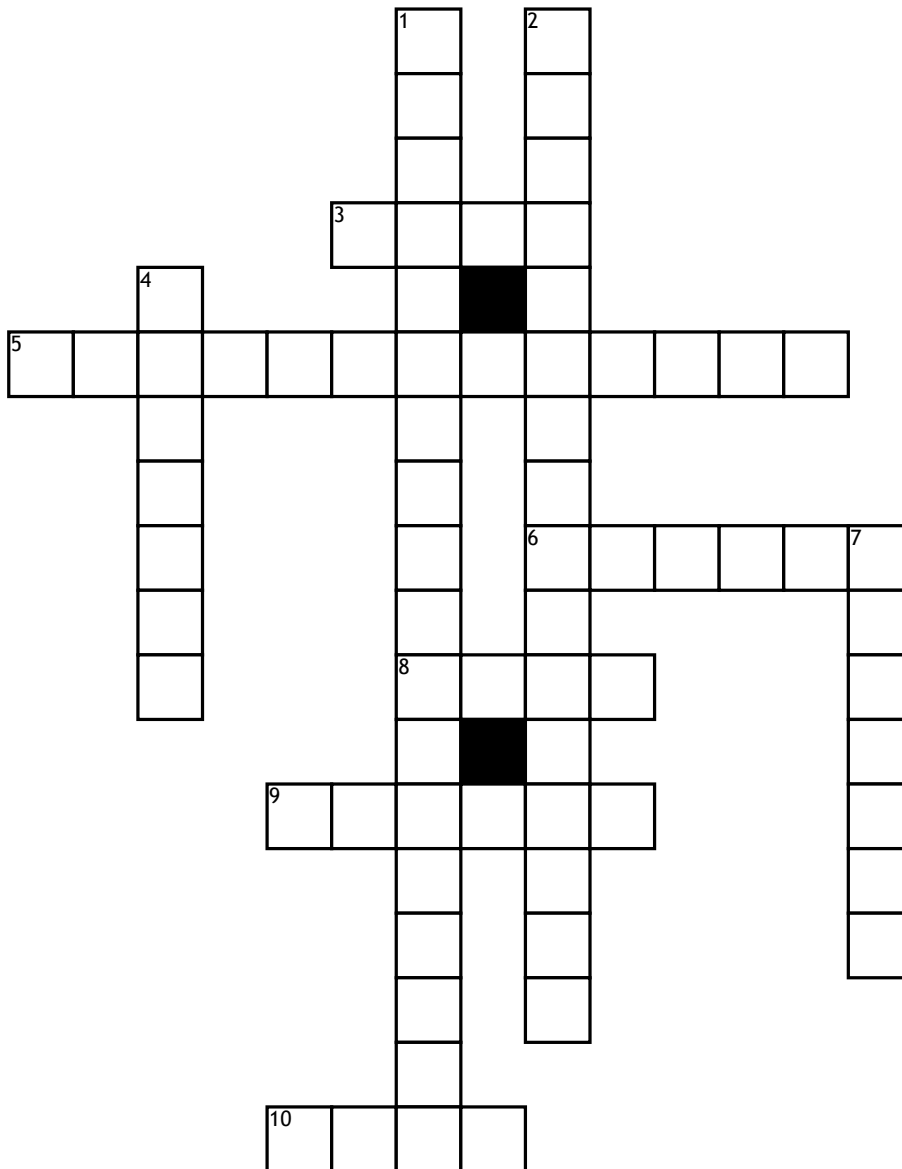


Name: \_\_\_\_\_

# SCIENCE CROSSWORD



## Across

3. the amount of matter in something
5. in the electron cloud model of an atom, the region around the nucleus where an electron may be found
6. Has a positive charge, in nucleus of atom.
8. The smallest part of an element that has the same properties of the element.
9. Anything that has mass and takes up space
10. the amount of matter in something

## Down

1. the smaller parts of an atom-protons, neutrons, electrons
2. property of matter that can be observed without changing the composition or identity of the matter:color, size, shape, elasticity, mass, composition, volume, density
4. in the nucleus of an atom and has a neutral charge
7. the center of an atom containing protons and neutrons