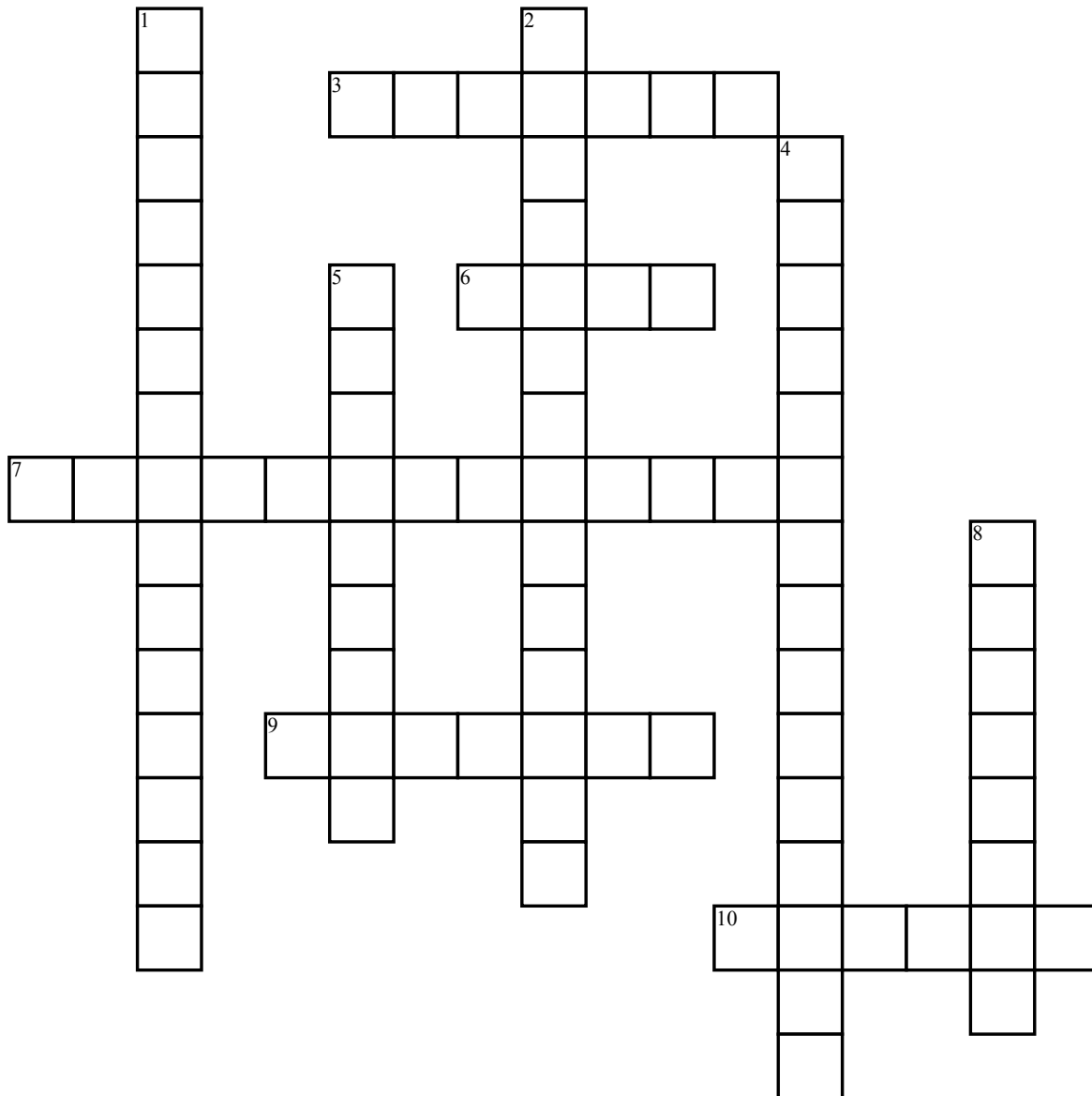


# Jack Segalla



## Across

- 3.** the central and most important part of an object.
- 6.** The basic unit of a chemical element
- 7.** the system of electrons surrounding the nucleus of an atom
- 9.** without an electric charge
- 10.** A positive electric charge

## Down

- 1.** Electrons on the outermost shell.
- 2.** basic property of electrons, protons and other subatomic particles
- 4.** representation of the valence electrons of an atom that uses dots around the symbol of the element.
- 5.** A representation of the neutrons, Protons, And Electrons all in one
- 8.** negative electric charge