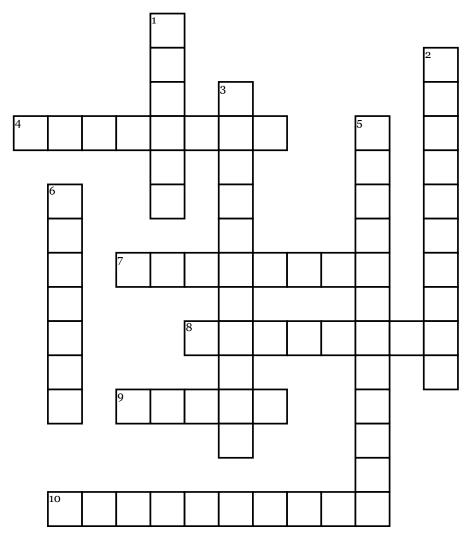
## Atoms Crossword Puzzle



## **Across**

- **4.** What subatomic particle has a negative charge?
- 7. Atoms are the smallest \_\_\_\_\_ that make up elements.
- **8.** When atoms combine together they form
- **9.** Atoms are very \_\_\_\_\_.
- **10.** Atoms are \_\_\_\_\_ according to their number of protons and neutrons.

## **Down**

- **1.** What subatomic particle has positive charge?
- **2.** There are over \_\_\_\_ different kinds of atoms.
- **3.** In 1661, \_\_\_\_\_ first published the theory that all matter was composed of atoms.
- **5.** Electrons are extremely small. You could fit \_\_\_\_\_ of them into one proton.
- **6.** What subatomic particle has no charge.

## **Word Bank**

neutron particle proton electron one hundred Robert Boyle three hundred classified molecule small