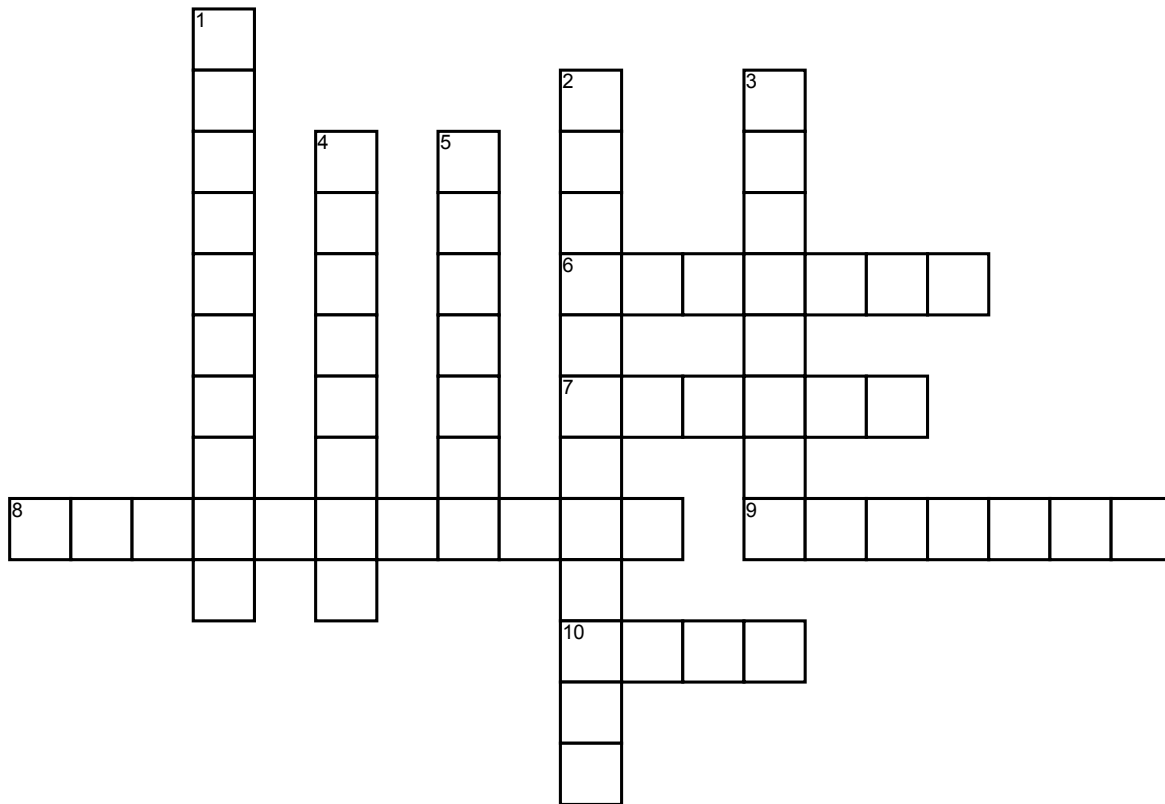


# Periodic Table Crossword



## **Across**

6. A atomic mass of 200.59  
 7. Term referring to matter having an excess of electrons.  
 8. A symbol of Es  
 9. The central part of an atom.  
 10. A physicist who found a understanding of the atomic structure and the quantum theory.

## **Down**

1. The mass of an atom of a chemical element expressed in atomic mass units

2. The number of protons in the nucleus of an atom.  
 3. A negatively charged particle found orbiting the nucleus of an atom.  
 4. One of two or more atoms having the same atomic number but different mass numbers.  
 5. A particle carrying no electric charge and forming part of the nucleus of an atom.