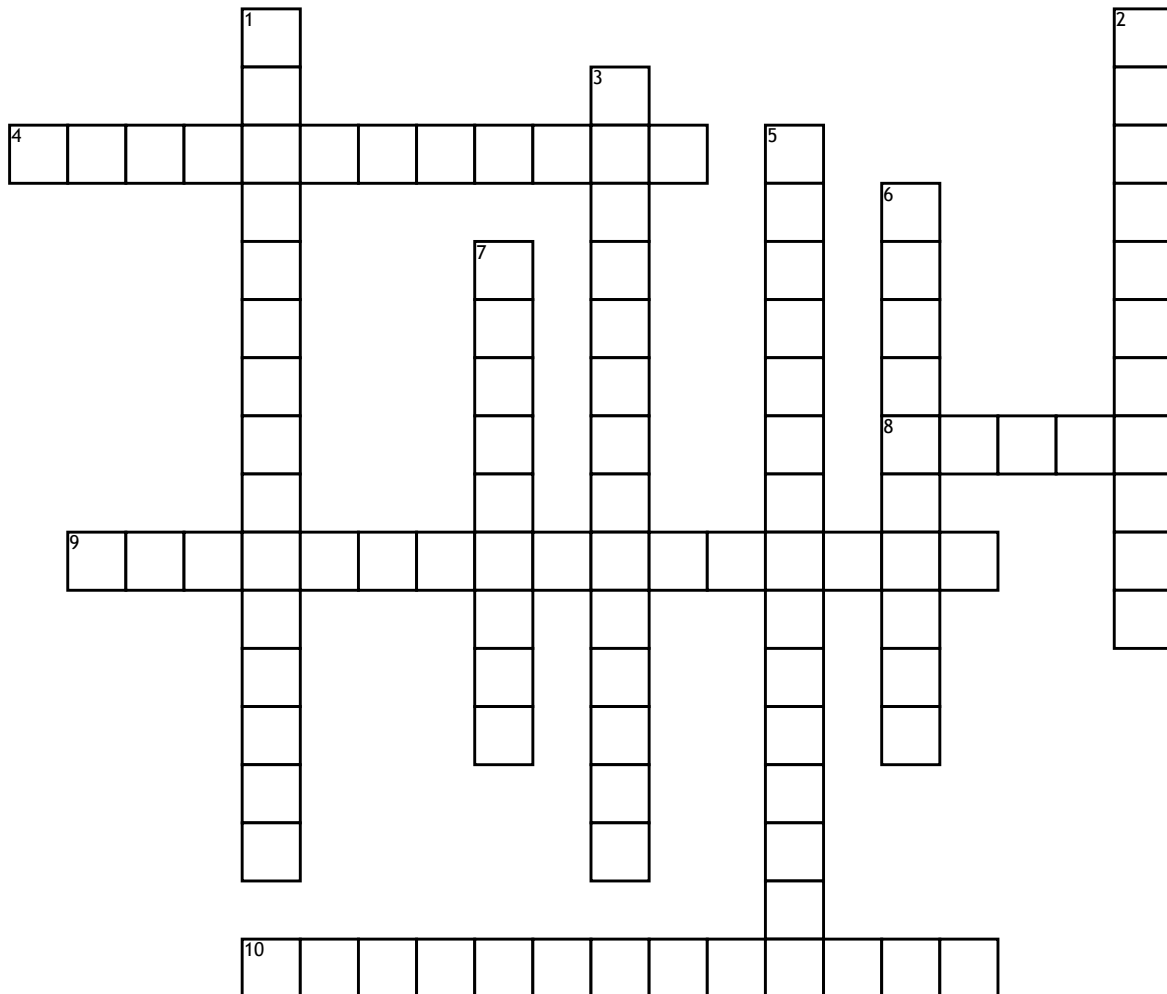


Electrons in Atoms



Across

4. Electrons are in higher energy level after absorb light
 8. A type of energy that exhibit wavelike behavior
 9. Electrons in highest energy levels are called
 10. A form of energy that objects in motion

Down

1. What form of energy is the energy of position?

2. Electrons are in the lowest energy levels possible
 3. Pattern of wavelength or frequency of an element
 5. Electrons enter the lowest sublevels first
 6. The distance between 2 consecutive peaks is called
 7. Number of waves passing a certain point per second