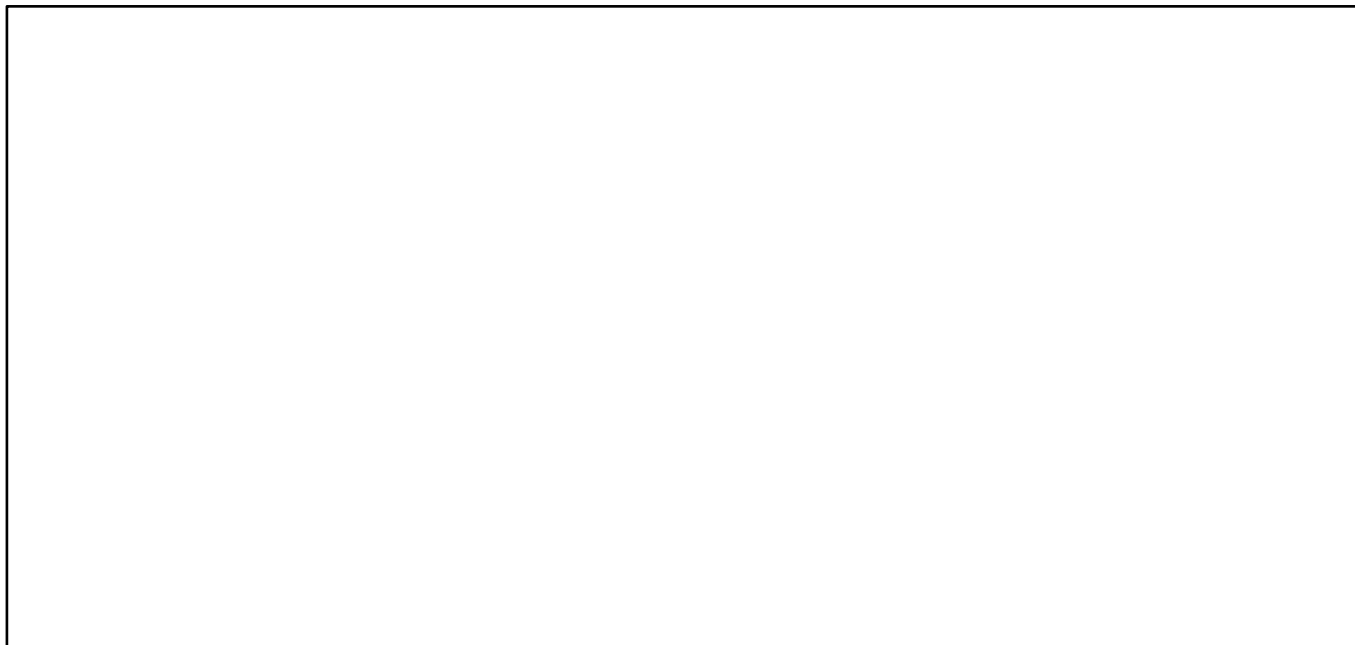


Name - _____

Start time - __ : __

End time - __ : __

Draw a labeled diagram of an atom, indicating the positions of the subatomic particles.



Explain the structure of an atom, including the roles of protons, neutrons, and electrons.

Explain the significance of the quantum mechanical model in understanding atomic structure.

Choose three elements from different groups and describe one physical and one chemical property of each.

a b c d e f g h i j k l m n o p q r s t u v w x y z