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$\qquad$

## Structure of an Atom





 $R \quad L \quad G \quad R \quad E \quad B \quad N \quad E \quad S \quad I \quad E \quad H \quad P \quad V \quad V \quad I \quad I \quad O \quad M \quad K \quad Q \quad T \quad J \quad D$








 C T H J T I E I X R $\quad$ I

 C $\quad Z \quad G \quad S \quad I \quad O \quad T \quad Y \quad Q \quad O \quad Y \quad Q \quad C \quad J \quad Z \quad G \quad J \quad Z \quad R \quad X \quad E \quad W \quad T \quad H$






| Sub Atomic particles | Building block | Energy Level | Atomic Mass |
| :--- | :--- | :--- | :--- |
| Democritus | Heisenberg | Ruterford | Electron |
| Elements | Isotope | Neutron | Nucleus |
| Thomson | Dalton | Matter | Modern |
| Proton | Cores | Orbit | Rings |
| Shell | Atom | Bohr | Ion |

