

MENDELEEV KEPT SOME BLANK SPACES IN HIS PERIODIC TABLE FOR UNDISCOVERED ELEMENTS AND THEIR PREDICTED PROPERTIES

THE HORIZONTAL ROWS IN THE TABLE ARE CALLED "PERIODS" (7 PERIODS) THE VERTICAL COLUMNS ARE CALLED "GROUPS" (8 GROUPS)

IN 1913 HENRY MOSLEY WAS AN ENGLISH PHYSICIST WHO IMPROVED MENDELEEV'S PERIODIC TABLE

HE DISCOVERED THAT ATOMIC MASS WAS THE MOST FUNDAMENTAL PROPERTY OF AN ELEMENT AND NOT ITS ATOMIC MASS THIS DISCOVERY CHANGED THE WHOLE PERIODIC TABLE

THE MODERN PERIODIC LAW STATES THAT THE PHYSICAL AND CHEMICAL PROPERTIES OF ELEMENTS ARE PERIODIC FUNCTION OF THEIR ATOMIC NUMBERS

THERE ARE 3 MAIN PARTS OF THE MODERN PERIODIC TABLE (METAL METALLOIDS NON METALS)