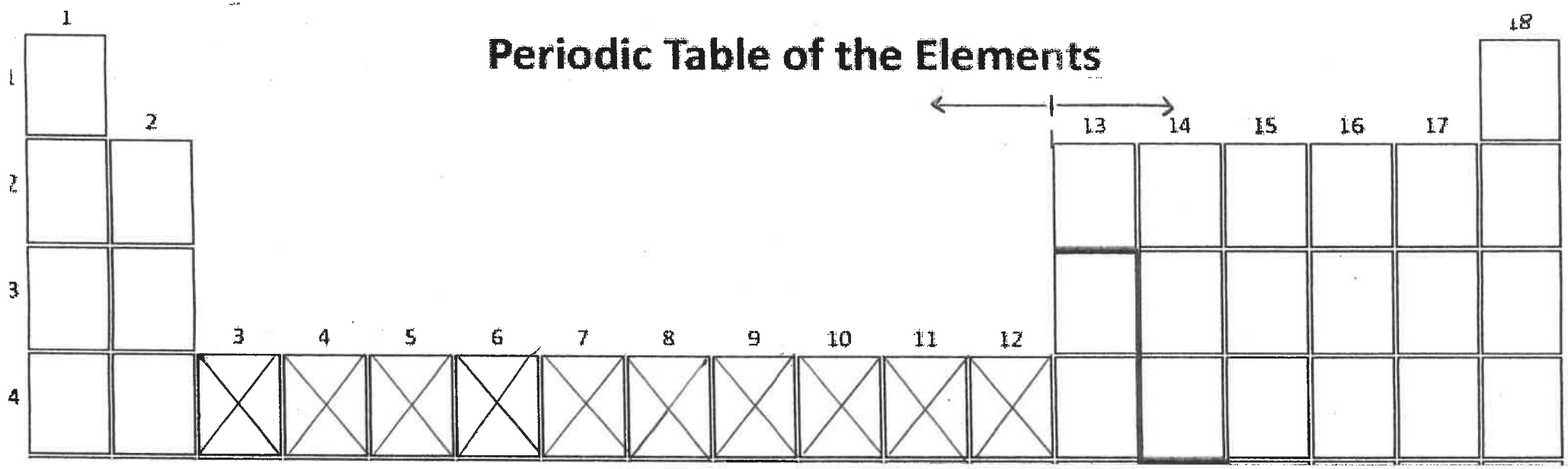Data and Observations: