

Chemistry 9th Class English Medium Unit 2 Online Test

Sr	Questions	Answers Choice
1	What will be the relative atomic mass of nitrogen given the abundance of its two isotopes, ^{14}N and ^{15}N are 99.64 and 0.35	A. 14.0210 B. 14.2100 C. 14.0021 D. 14.1200
2	In which isotope of oxygen there are the equal number of protons, electrons and neutrons.	A. ^{16}O B. ^{17}O C. ^{18}O D. None of these
3	Which particle is present in different number in the isotopes.	A. Proton B. Electron C. Neutron D. Both neutron and electron
4	Why have isotopes not been shown in the periodic table.	A. Isotopes do not show periodic behavior B. Periodic table cannot accommodate a large number of isotopes of different elements C. All the isotopes have same atomic number so there is no need to give them separate places D. Some of the isotopes are unstable and they give rise to different elements.
5	What information was obtained from discharge tube experiments?	A. Electrons and protons were discovered B. Structure of atom was discovered C. Neutrons and protons were discovered D. Presence of nucleus in an atom was discovered
6	How many electrons can be accommodated at the most in the third shell of the elements.	A. 8 B. 12 C. 10 D. 18