Class 9 Structure of Atom Short questions

Question 1 What are isotopes?
Question 2 Write the limitation of Rutherford model?
Question 3 What is canal rays?
Question 4 Write the characteristics difference between electron, proton and neutron?
Question 5 What are radioactive isotopes? Write their advantages?
Question 6 What is the difference between isotopes and isobars?
Question 7 Draw the electron arrangement in Mg atom.
Question 8 Write the main feature of Bohr model.
Question 9 Write the observations made by Rutherford’s experiment?
Question 10 What is atomic number?