**Q1 Viruses are unique in mode of their multiplication, explain this reason?**1mark

**Q2 Complete the following with suitable words:** 6marks

1. All viruses consist of a mass (core) of single, or double stranded DNA or RNA surrounded by a protective protein coat called a

------------------.

2. The nucleic acid together with the capsid form the -----------------------.

3. The capsid consists of a number of identical units called -----------------.

4. The chemical composition of a virus depends on the nature of that virus, that is, the nature of the viral genome ------------------ or ----------.

5. The presence or absence of viral membrane depending on whether the virus is --------------- or ----------------.

6. Those viruses without envelope are described as --------------------------.

**Q3 what are the types of immune electron microscopy? explain one of them?**3 marks

**1.**

**2.**