CLASS : X

Q1.Prepare five two marks questions from magnetic effect of electric current and Carbon and Its Compounds.

Q2. Solve the CBSE 2023 sample papers in your notebook .

Q3. What is dihybrid cross .Explain law of independent assortment based on appropriate examples.

Q4. Solve 25 Questions of previous years CBSE papers in your notebook .

Q5. How is the sex of the child determined?

Q6. What is Flemming left hand rule .

Q7. What is solenoid.

Q8. Prepare one chart from any one of the following topic

     A) Life process

     B) How do organisms reproduce

     C) Out Ecosystem

     D) Natural resources

     E) Light

Note :Solve the above mentioned questions in your CBSE notebook.No need to make an extra notebook for home work

Autumn Break Home Work

शरद कालीन अवकाश गृहकार्य

Session-2023-24

CLASS : IX

Q1. Read and revise the chapter motion force and laws motion ,gravitation.

Q2.Answer the following

(a) Draw labelled diagram of smooth muscles.

(b) Give two differences between xylum and phloem.

(c) Mention the constituents of blood.

(d) Name the epithelial tissue which has hair like projection on outer surface of the cells.

(e) Name the tissue that store fat in our body .

Q3. The description of atomic particles of two element X and Y are given below

Atomic particle	X	Y
Proton	8	8
Neutron	8	9
Electron	8	8

 (a)what is the atomic number of Y?

(b) What is the mass number of X?

(c) what is the relation between X and Y?

(d) which element /elements do they represent ?

(e)Write the electronic configuration of X?

(f) Write the cation/anion formed by the elements?

Q4. prepare a chart from anyone of the following topic

(a)Atoms and molecules

(b) structure of atoms

(c) The fundamental unit of life

(d)Tissue

(e) Motion

(f) Force and laws of motion

Note :Solve the above mentioned questions in your CBSE notebook.No need to make an extra notebook for home work.