

3. Explain the difference between an annual, biennial and perennial herb. Between an herb and a shrub. Between a shrub and tree. And give instance of each from indigenous plants.
4. Name the parts of a leaf. Describe the structure, and give three special forms of leaves.
5. Name three principal kinds of roots; and three of subterranean stems or branches; giving instances of each from indigenous plants.
6. What is the object of the flower. Name its parts as in order arranged. Do all flowers possess the essential organs.
7. Name the principal kinds of determinate inflorescence. What is multiple fruit. Give instance.
8. Describe structure of endogenous stems.
9. Give the living parts of an exogenous tree. What is the Cambium layer. How does heart-wood differ from sap-wood.
10. Recognize sample plants and answer verbal questions.

PRACTICAL DISPENSING.

Examiner—MR. GREGORY.

The following prescriptions are to be compounded:—

1. R. Pil. Hydrarg., grs. ii.
Ext. Coloc. Co., gr. i.
Ext. Hyosciam, gr. ss.
Pulv. Ipecac., gr. ss.

Ft. Pil. j. Send twelve such. One at bed time, Seidlitz in morning.

2. R. Ol. Ricini, ℥i.
Ol. Anisi, gttv.
Pulv. vel. Mucil. Acaciæ, q.s.
Aquæ ad, ℥iv.

Make an emulsion of which half may be taken when necessary.

3. R. Ext. Hyosciam, grs. x.
Sacch. Alb., grs. xxx.
Magnes. Carb., grs. xx.
Pulv. Rhei., grs. x.

Ft. pulv. decem. One every three hours.

PRESCRIPTIONS.

Examiner—MR. GREGORY.

1. Correct the grammatical errors in the following prescription:—

Recipie. Sodæ Bicarbonas, drachmam duam,
Ferrum Sulphas, granas trias,
Magnesium Carbonas drachmam
Aqua Pura, octarius dimidius.
Acidum Sulphuricum Dilutum, fluidrachmas decem,
Piat misturam cujus sumat cochlearam minimam sextis horis.