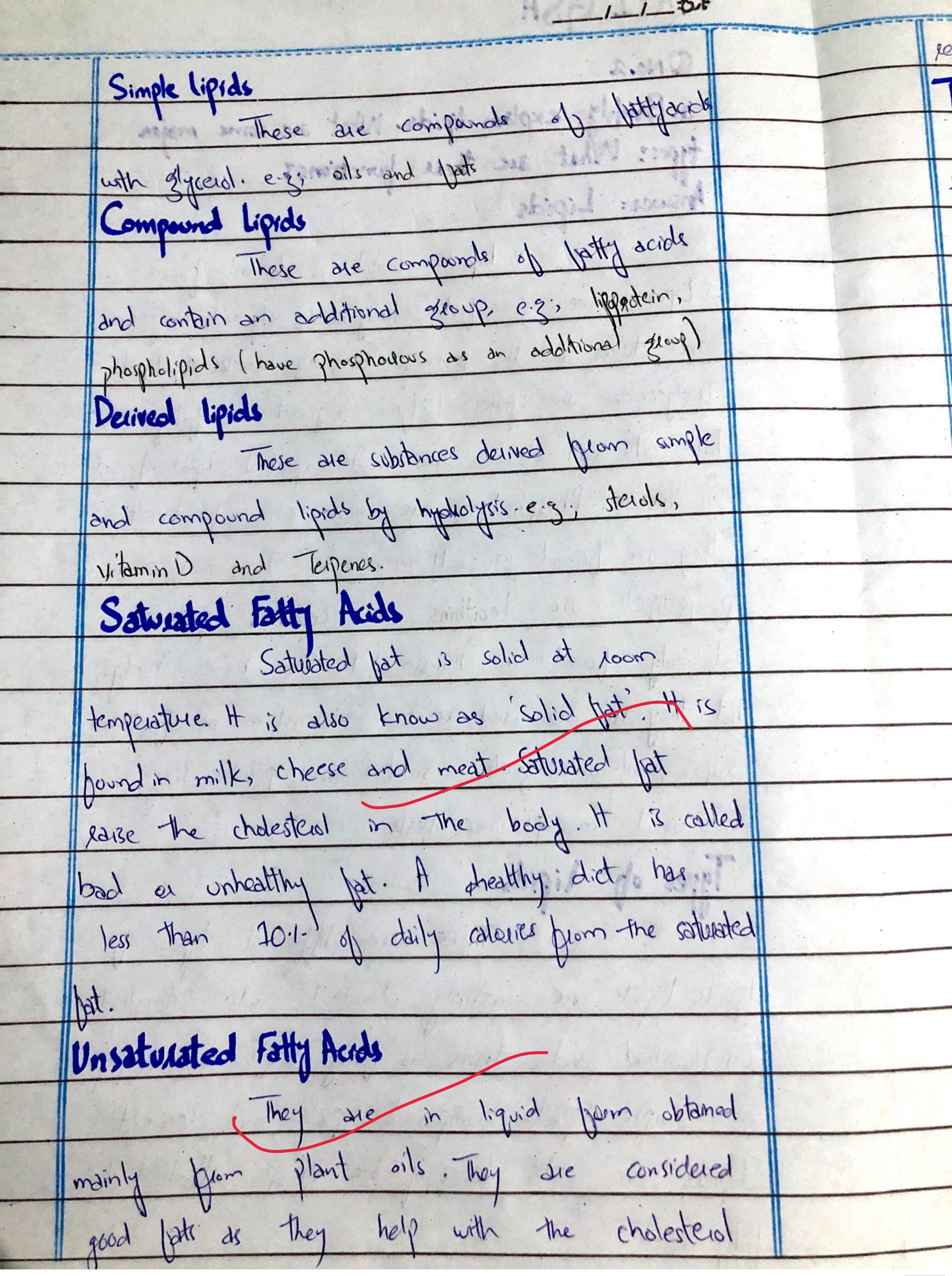
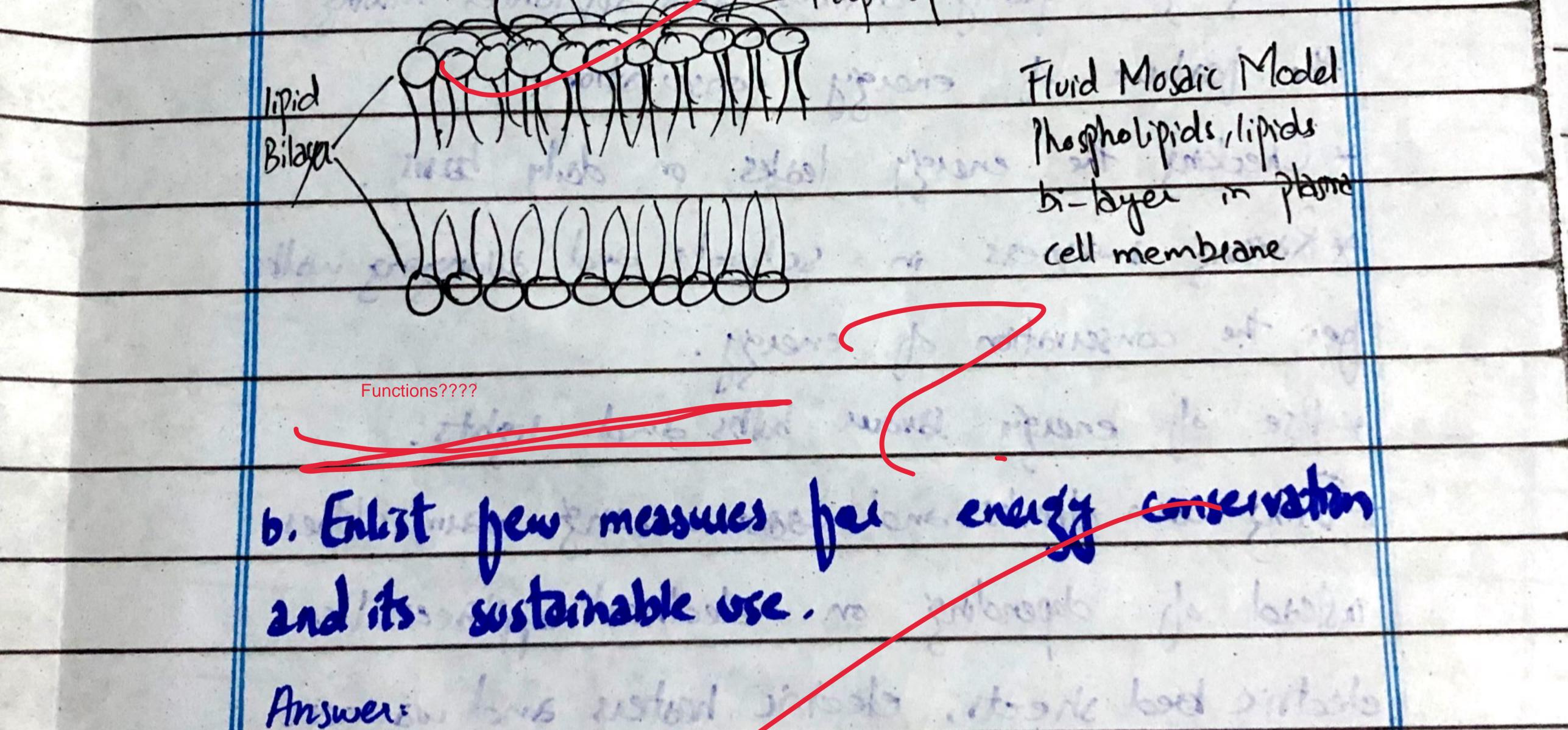
Dr. Maria Khan br GK-1 GSA QN0.2 a. Briebly explain lipids. What are some major types? What are these punctions? chight brevente. Insuce: Lipids word is derived from Lipids Work on paper presentation In maths portion follow step wise . Fatty daids, glyceid, trighterides solution method. Rest is correct " Lipos" hat medning and sterds are the primary building blocks of lipids Triglycerides are synthesized from glycerd and fitty acide tats, oils and steroids are most important tipids bound in nature. Phospholipids are another class of lipids they are bound in cell membranes. Two most common phospholipide are lecithins and cephalins. Lipide are not only bound in human diet and human body but they are also used as saw material in manufacturing Sups, paints, detergents, cosmetries and polishes. They are also used in pharmaceuticals. lipids lypes There are different types of lipids. Lipids die mainly druided into saturated, unsaturated and trans as patty acids. And simply as simple lipids, compound lipids and derived the basis of the group attached to lipids on acids.

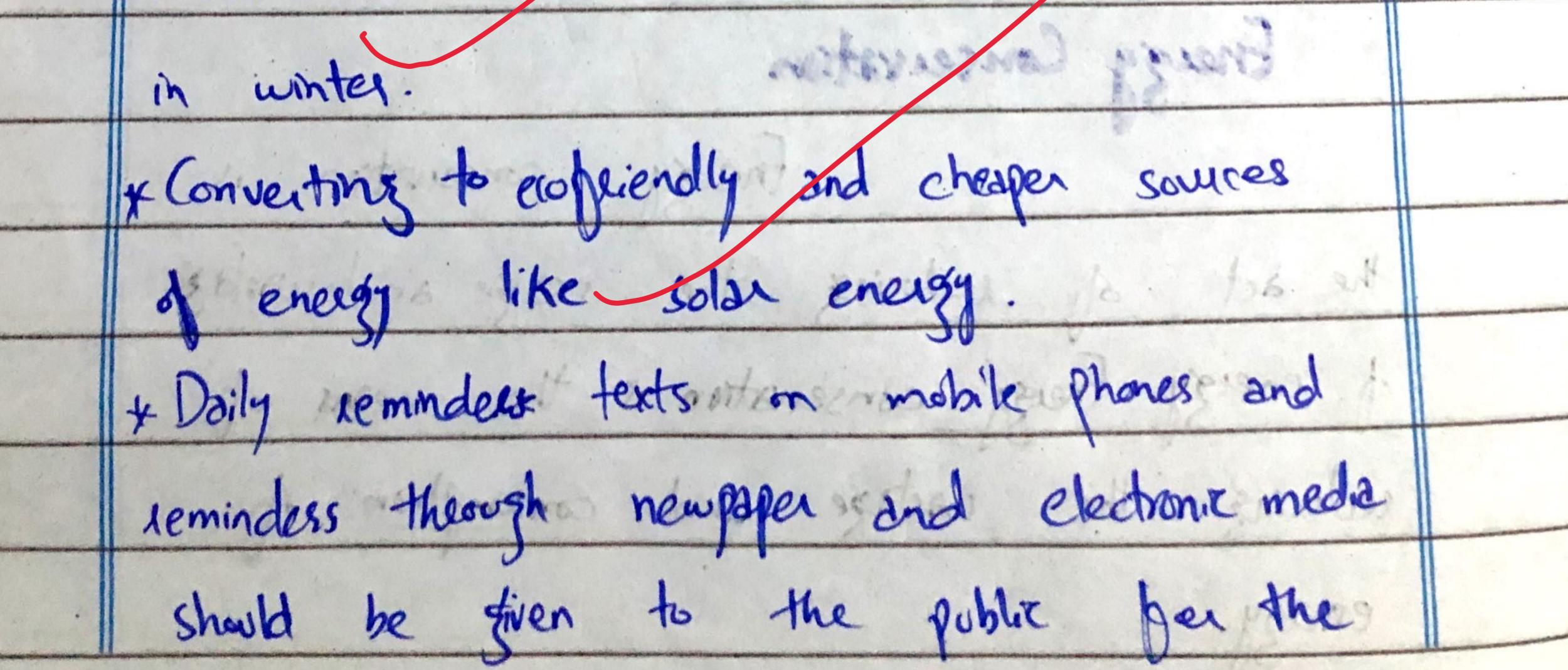


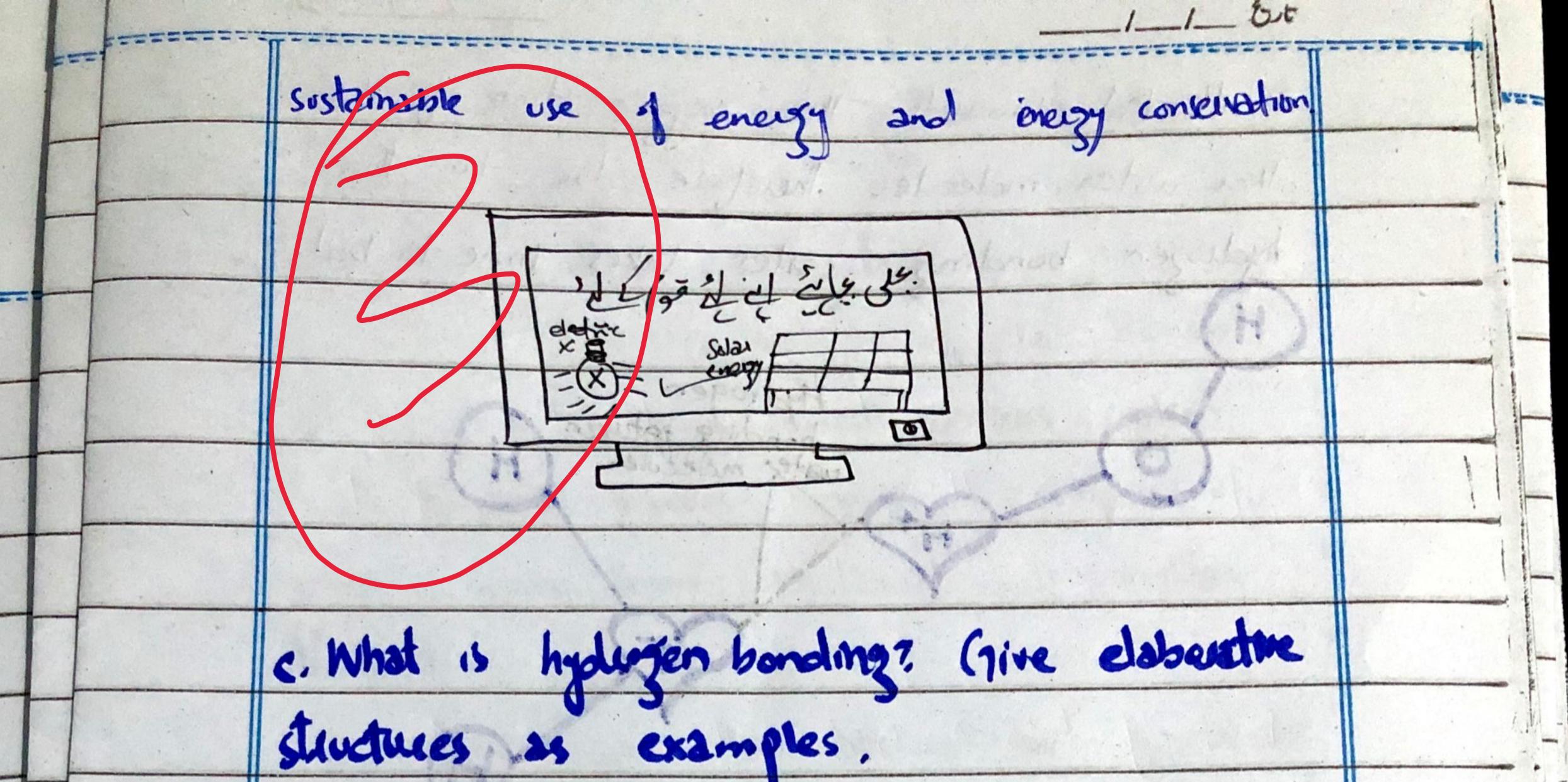
:01 regulation. Massing has easiers and a million supported with the Transpat is a pat that is changed by leans pot the peocess of hydrogenation. This process increases the shelf life of pots and make them harder at 100m temperature. They are used in processed cannel hoad and snacks. They increase chalesteral level 5, they should be taken in very small quantity. A-Phospholipide Maria in information



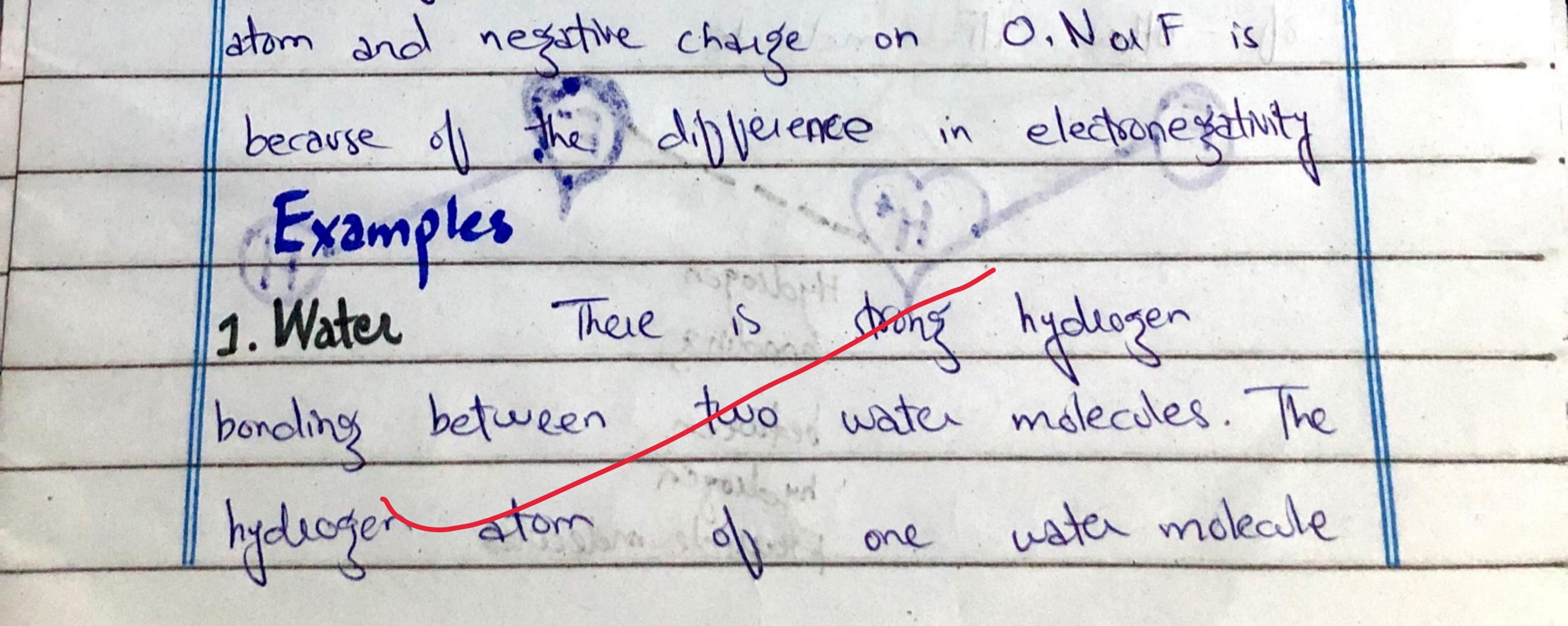
Energy Conservation . 1stans Freigy conservation is the act of reducing the wage and wastage of energy thegy conservation is the means reducing the usstage and consumption energy.

Measures per energy conscivation and its sustainable use 1 in an Dipperent measures (an be taken por the sustainable use of energy and its conservation. Some of the measures are enlisted below: \* Turning of high power devices when not in use like, AC, TV, LEDs, tubelights, invedeus etc. \* Using good quality devices and appliances having the feature of energy conservation. \* Checking the energy leaks on daily basis + Raising analness in schools and allanging walks per the conservation of energy. + Use of energy Grow bulbs and lights. It Using worm demks and wearing worm clothes instead of depending on electrical appliaces like. electric bed sheets, electric heaters and warmers

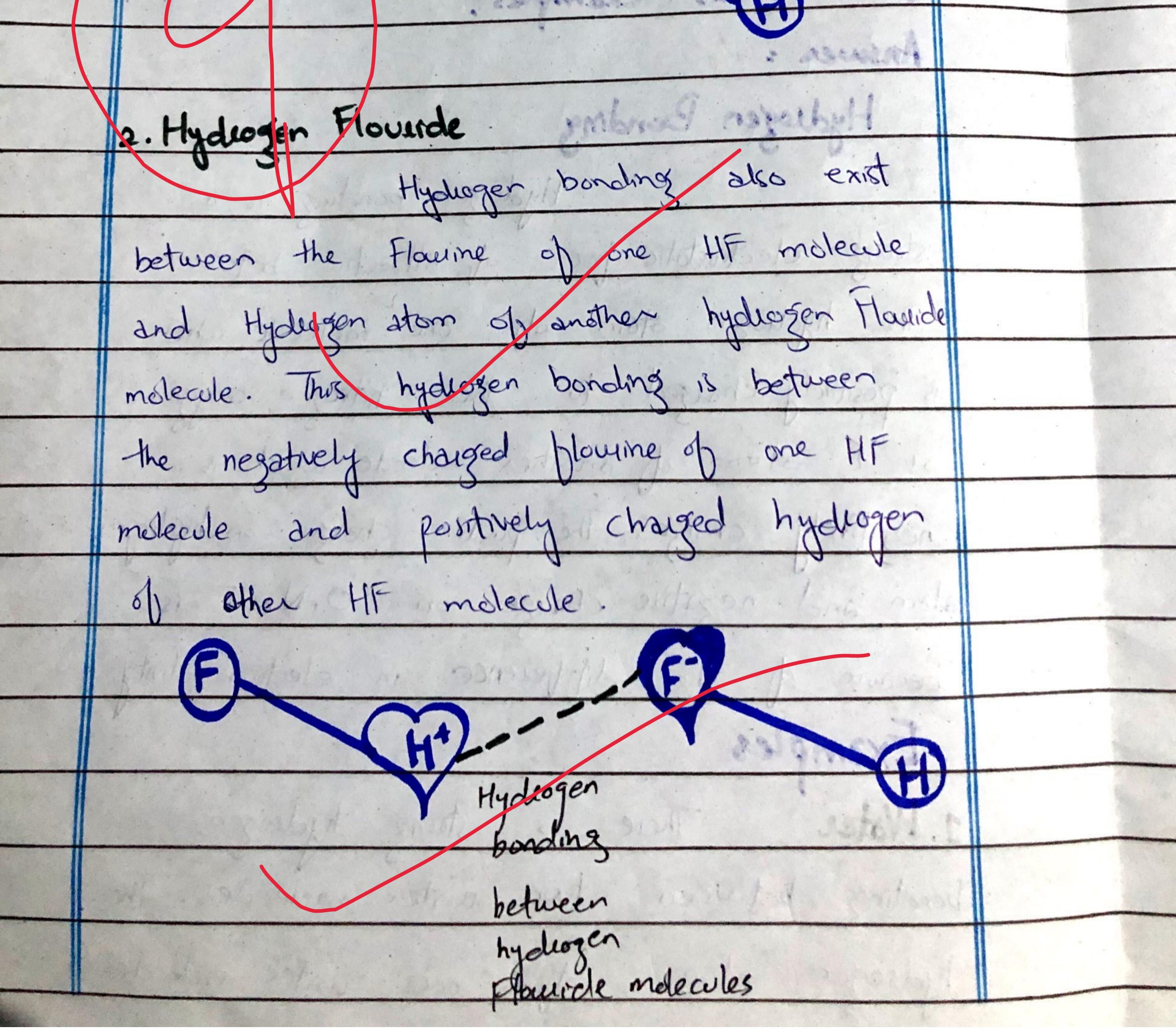


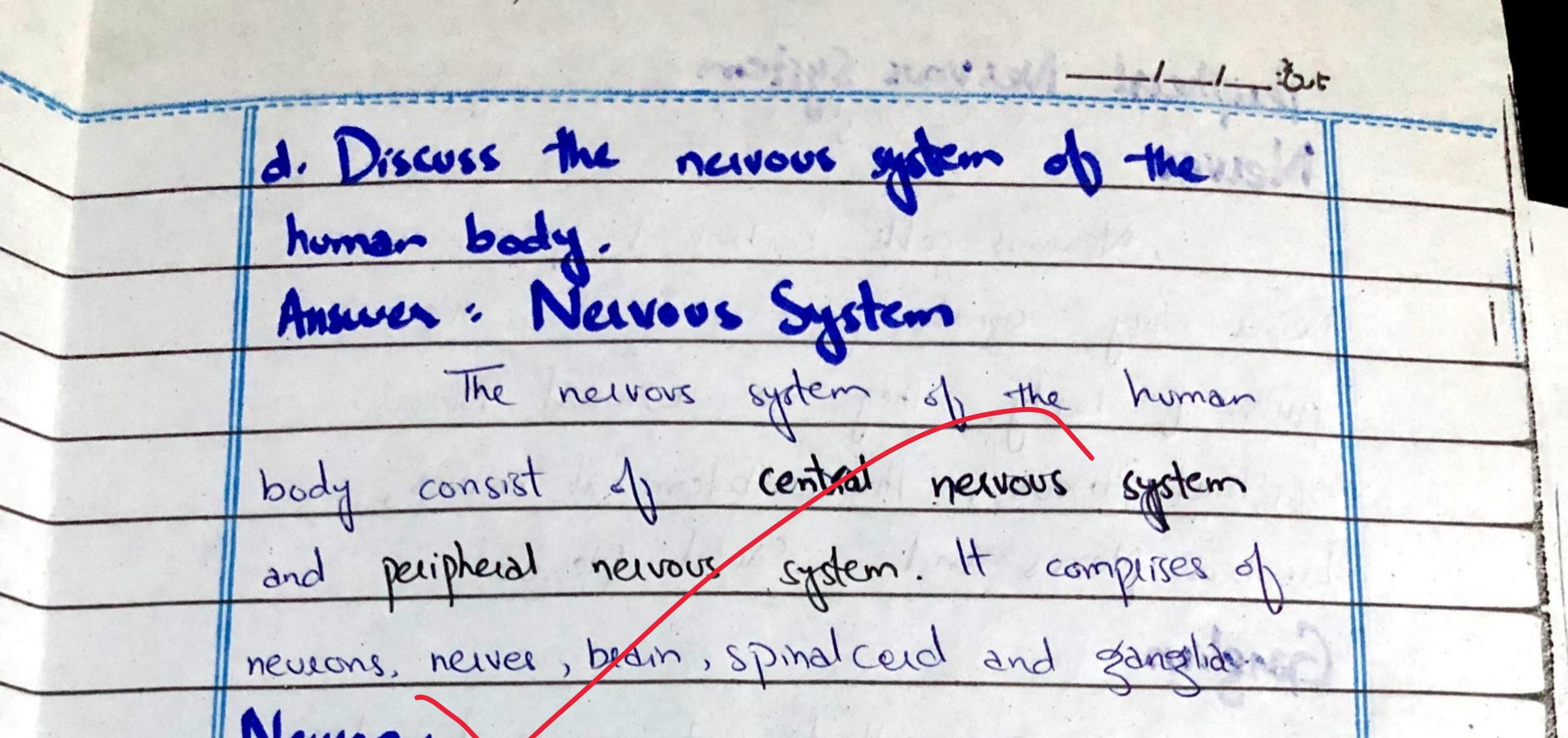


Answer : Hydrogen Bonding statelle Hydrogen bonding is a strong electrostatic parce of attraction between the hydrogen atom of one molecule which is positively charged to the hitrogen, oxygen et F atom of another molecule which is negatively charge. The positive charge on hydrogen

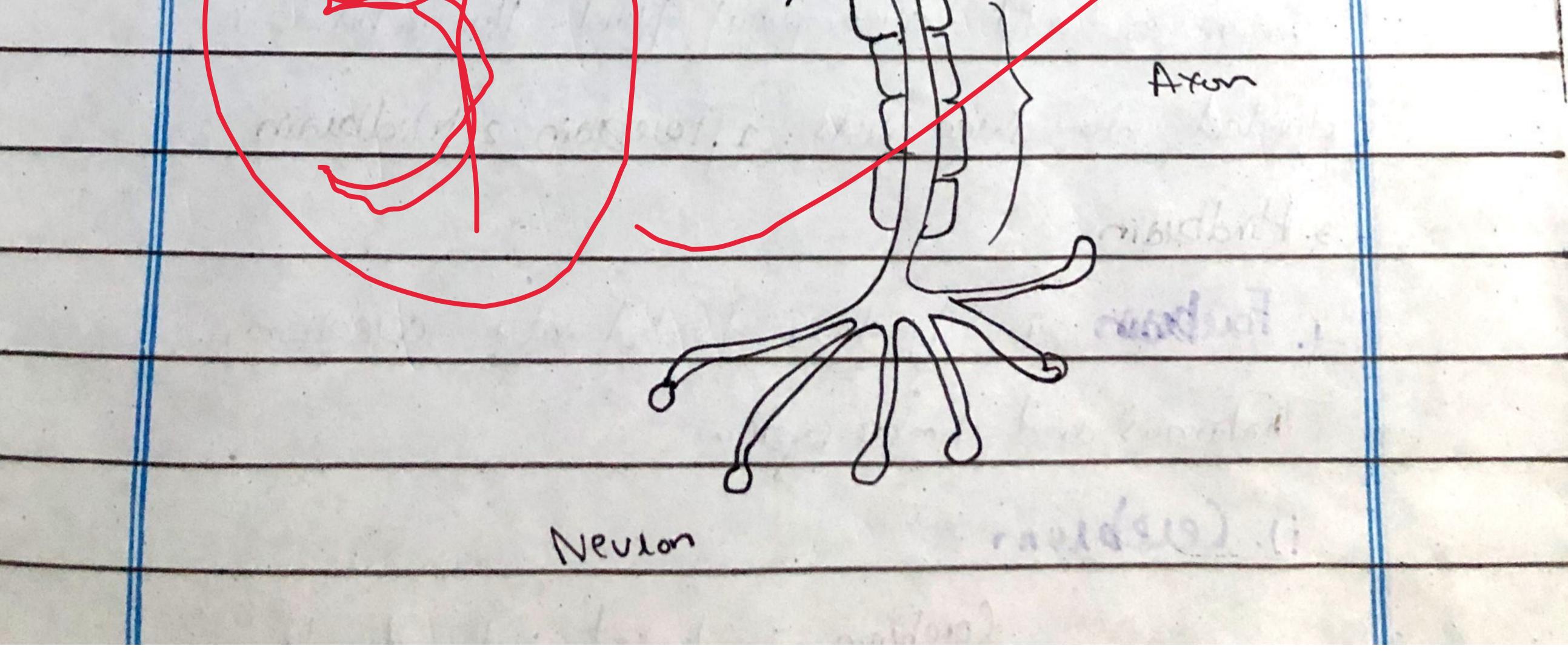


is attracted towards the oxyger atom of the other water molecule. Therefore due to this hydrogen bonding water takes time to boil. Hydrogen onding between water motecules Real A 172 and alm 2.3. 9 000.6.8.7

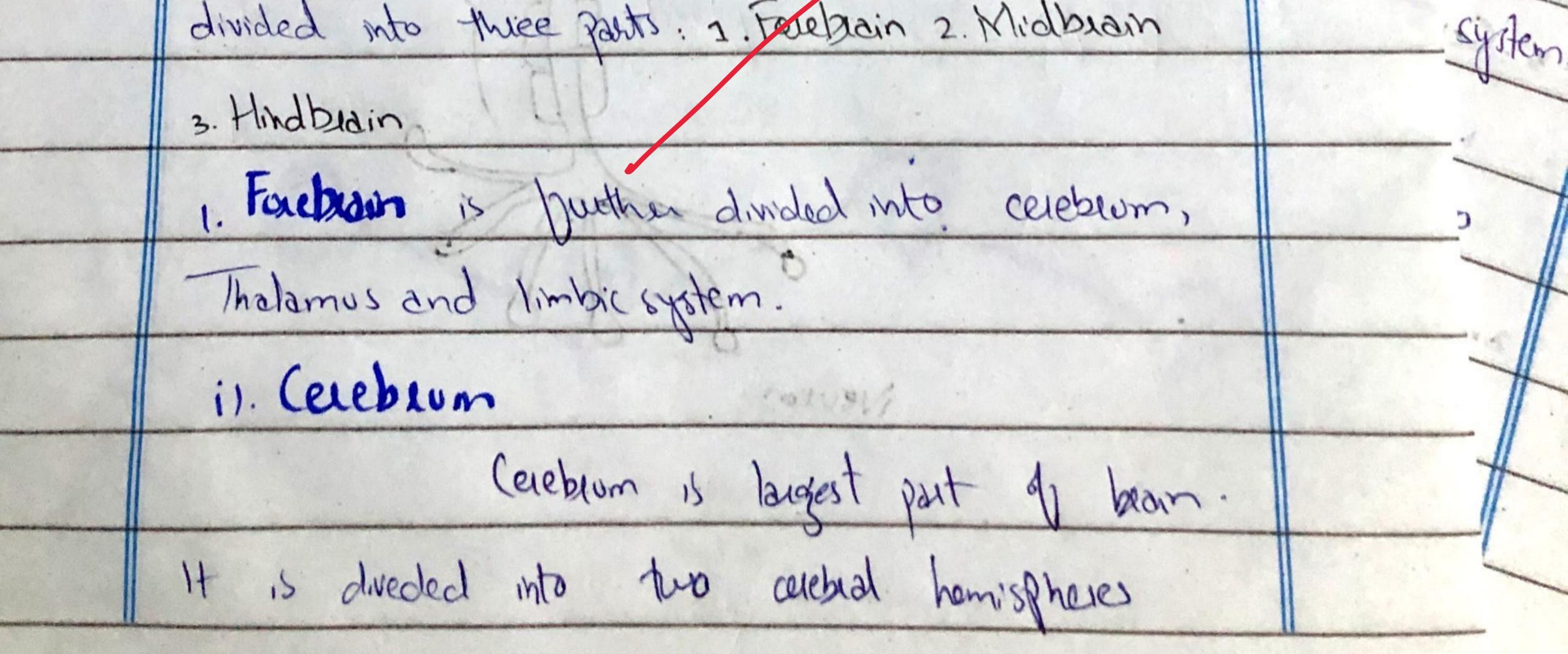


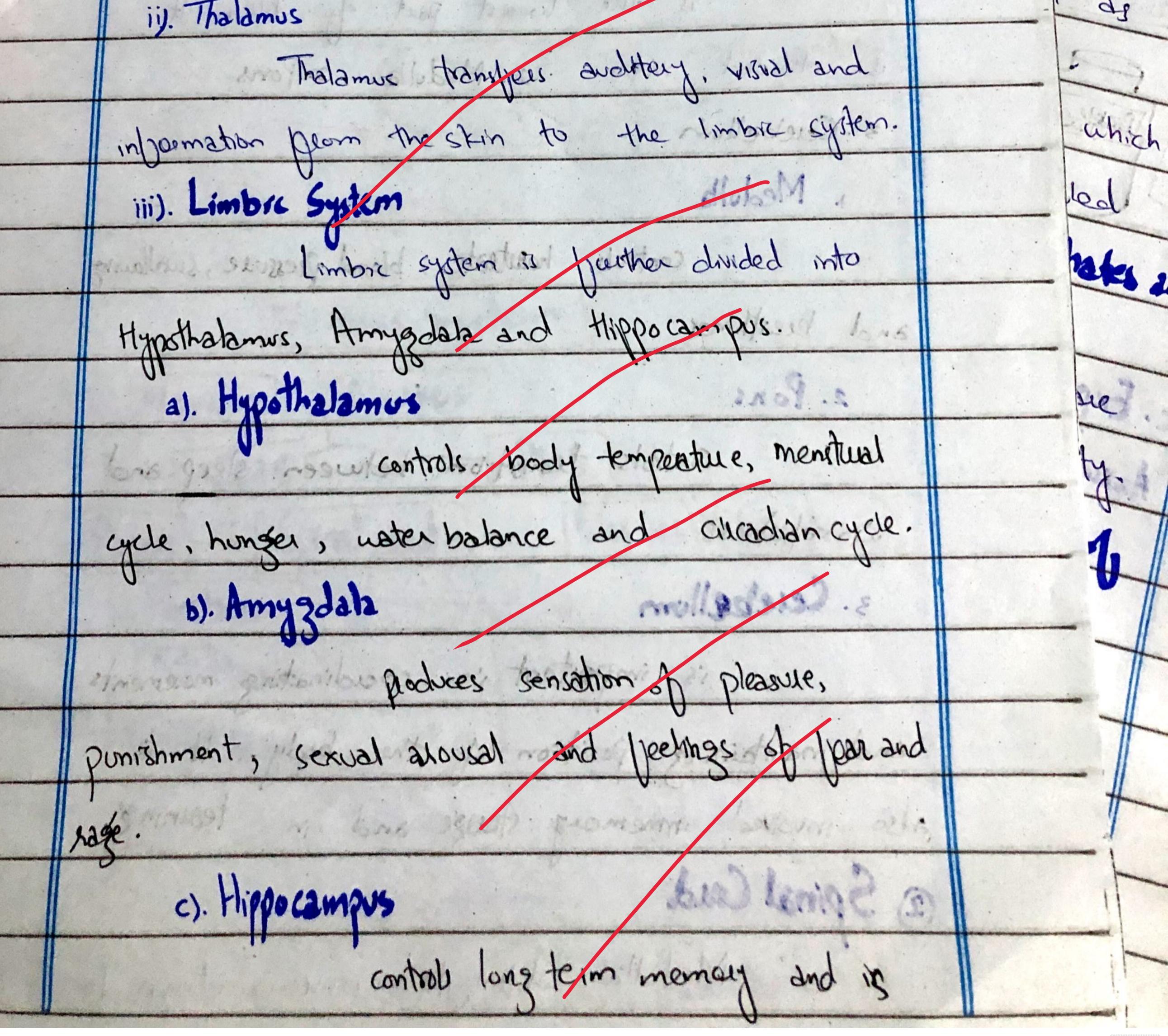


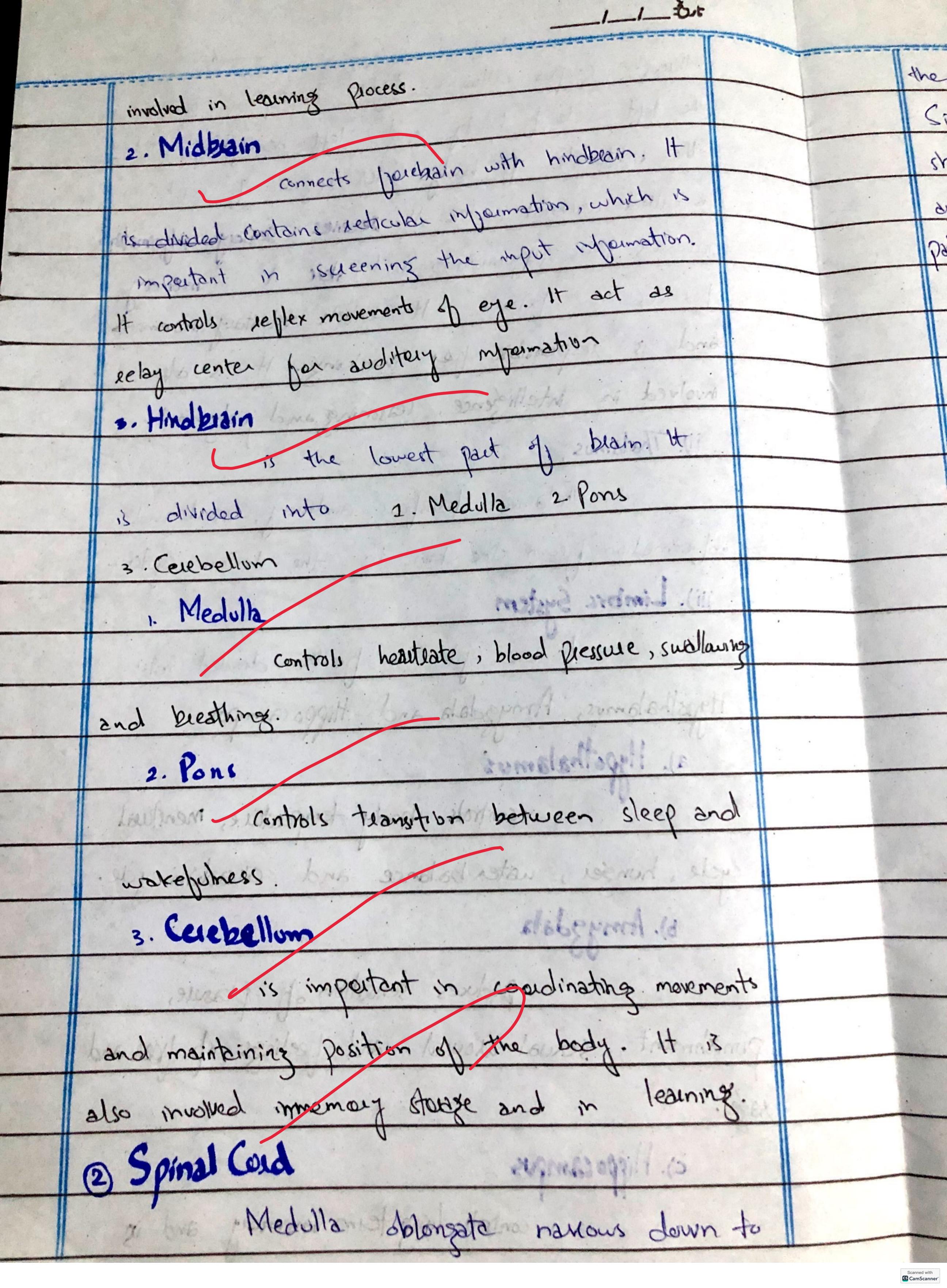
Neuson : rei Never is the shortveal and purchand \$P) unit of nervous system. They consist of three parts body, a xon and dendeites. These parts help them to send and receive chemical and electrical n Signals. Circle Ci - Dendutes > Noeleve



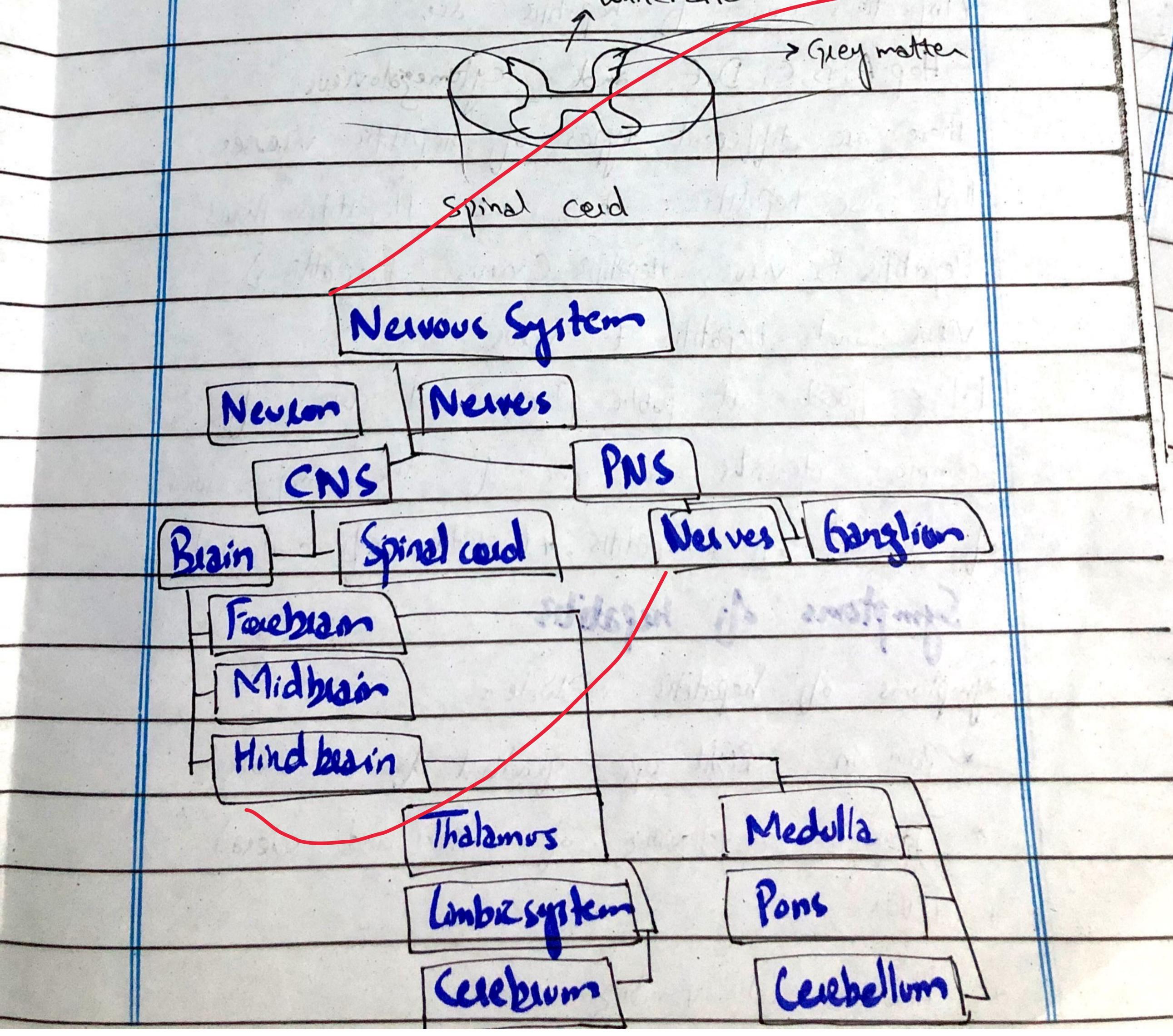
Peripheral Nervous System: Consits of 1. Bit Verves and zangely Neurons cettes combine to perminerves. Nerves carry signals from bears to the other parts of body. They are Cranial Nerves, Beachial Plexus, Thélacoabdominal nerves, Lumbar plexos and Sacral plexos. hemisph Gonglion henri estod: balies 11

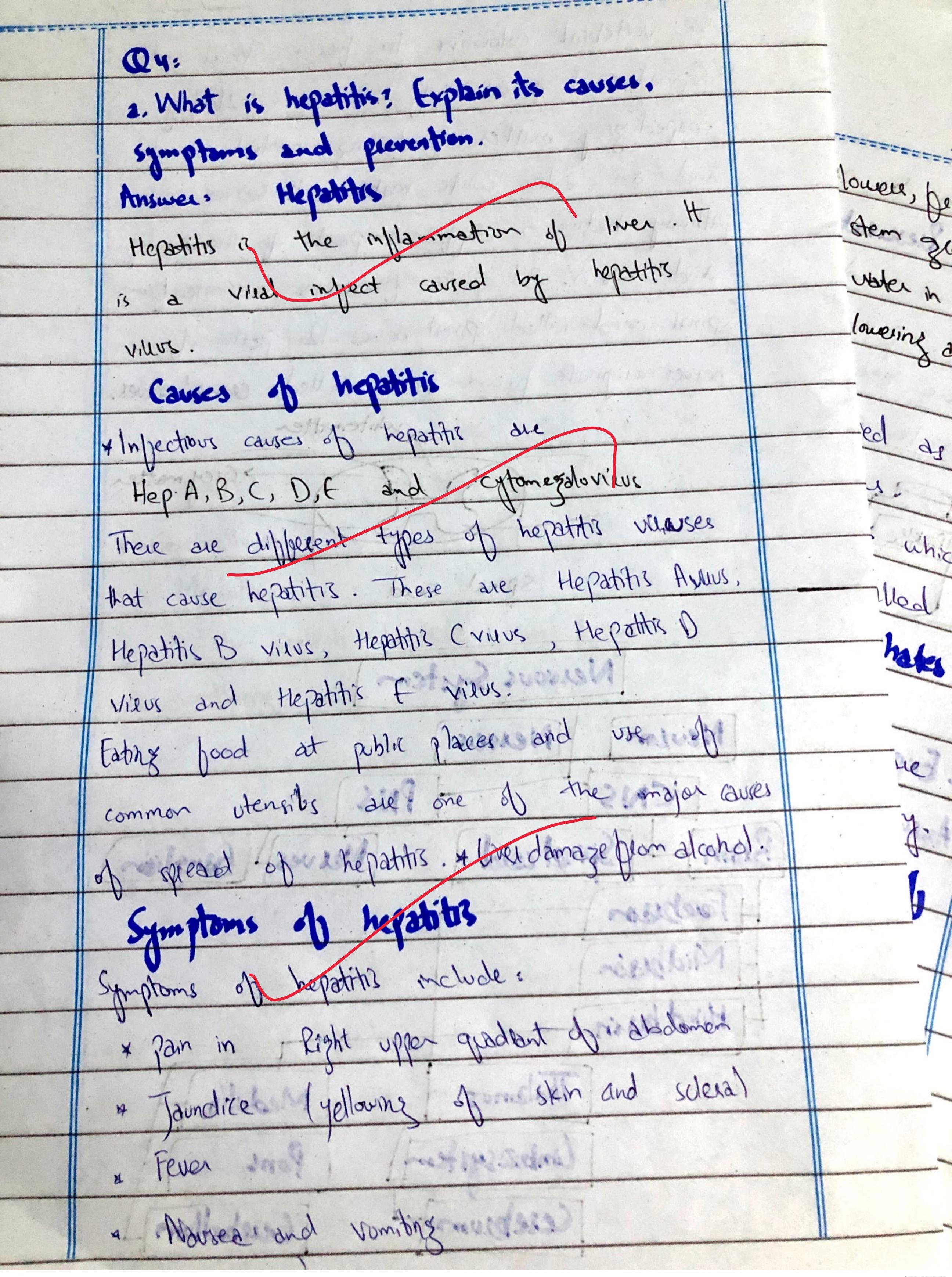




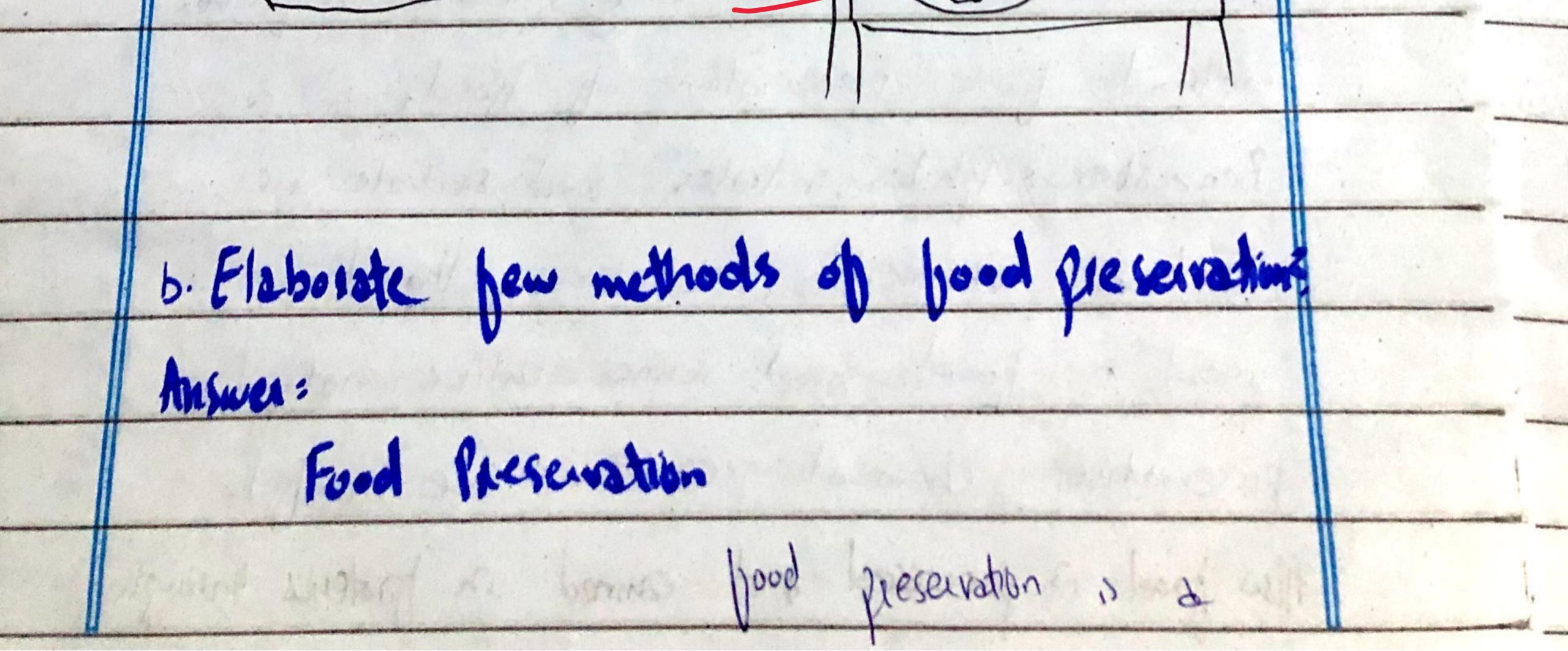


:br the vertebral colourn to been spinal cord. Spinal cond constit. of an inner butterfly. shaped grey matter containing central canal. and an outer white matter. It serves as a oots pathway between different parts of the body and brain. 31 parts of nerves originate from K, spinal could called spinal nerves. 12 pars of viting verves augmette prim bean called cernal nerves. whitematter

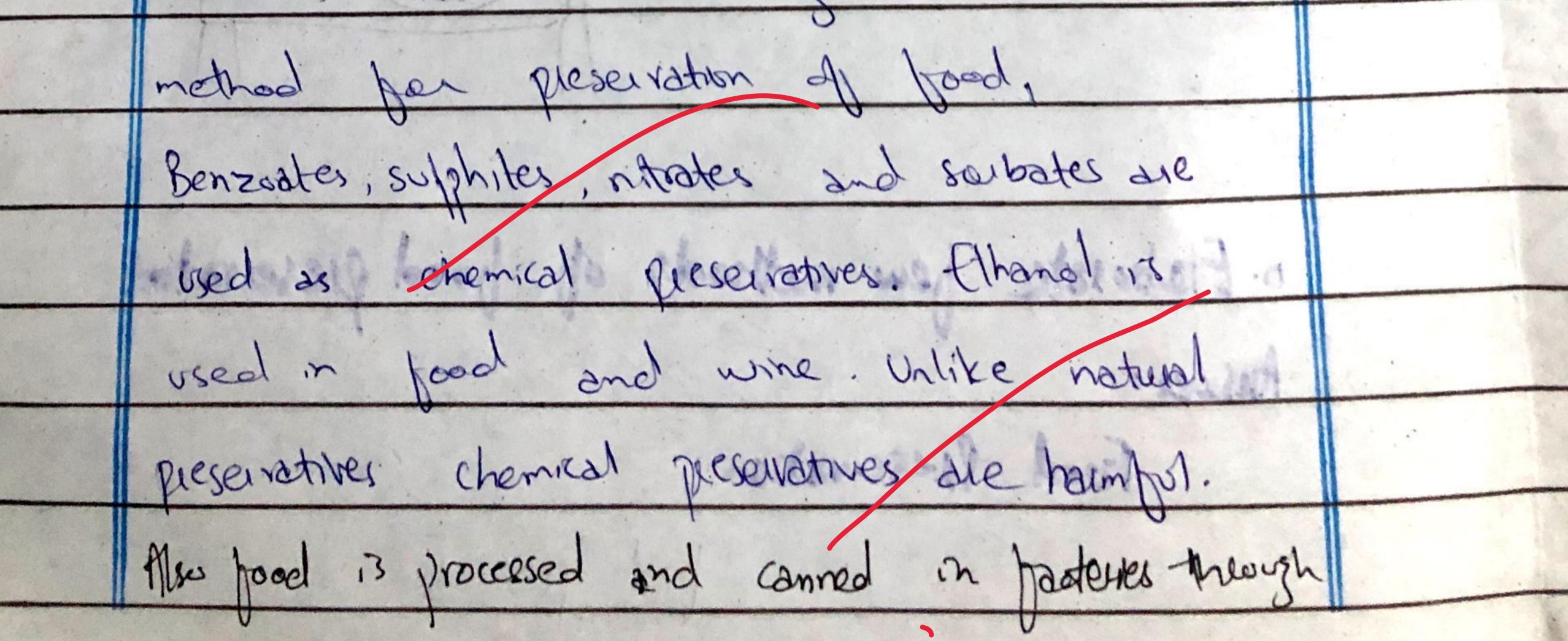




1\_1\_ B.t Er \* Dark coloured were and pale colored stool 17 + Fatique Revention of Hepatotis Jolloung · Hepatitis can be prevented by methods: · Vaccination of hepatitis Avoid shams personal items like lazers. epilaters, tooth brushes, towels \* Don't share dug needles \* Awid getting pottos and piercing with unsteilized equipments: \* Avoid unclear good and water Aword esting street pood Always wash your hands after ising restloom. 28 e

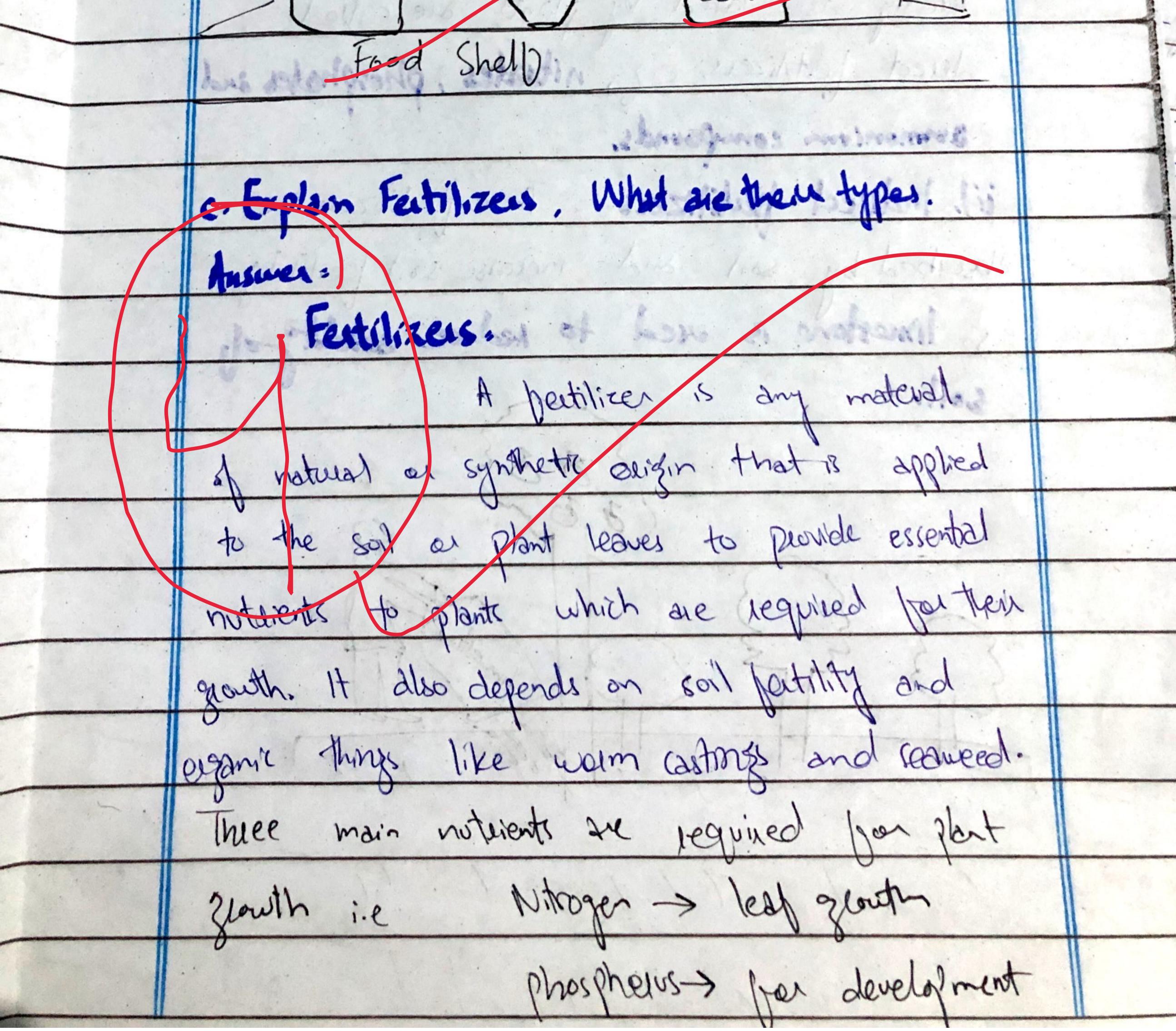


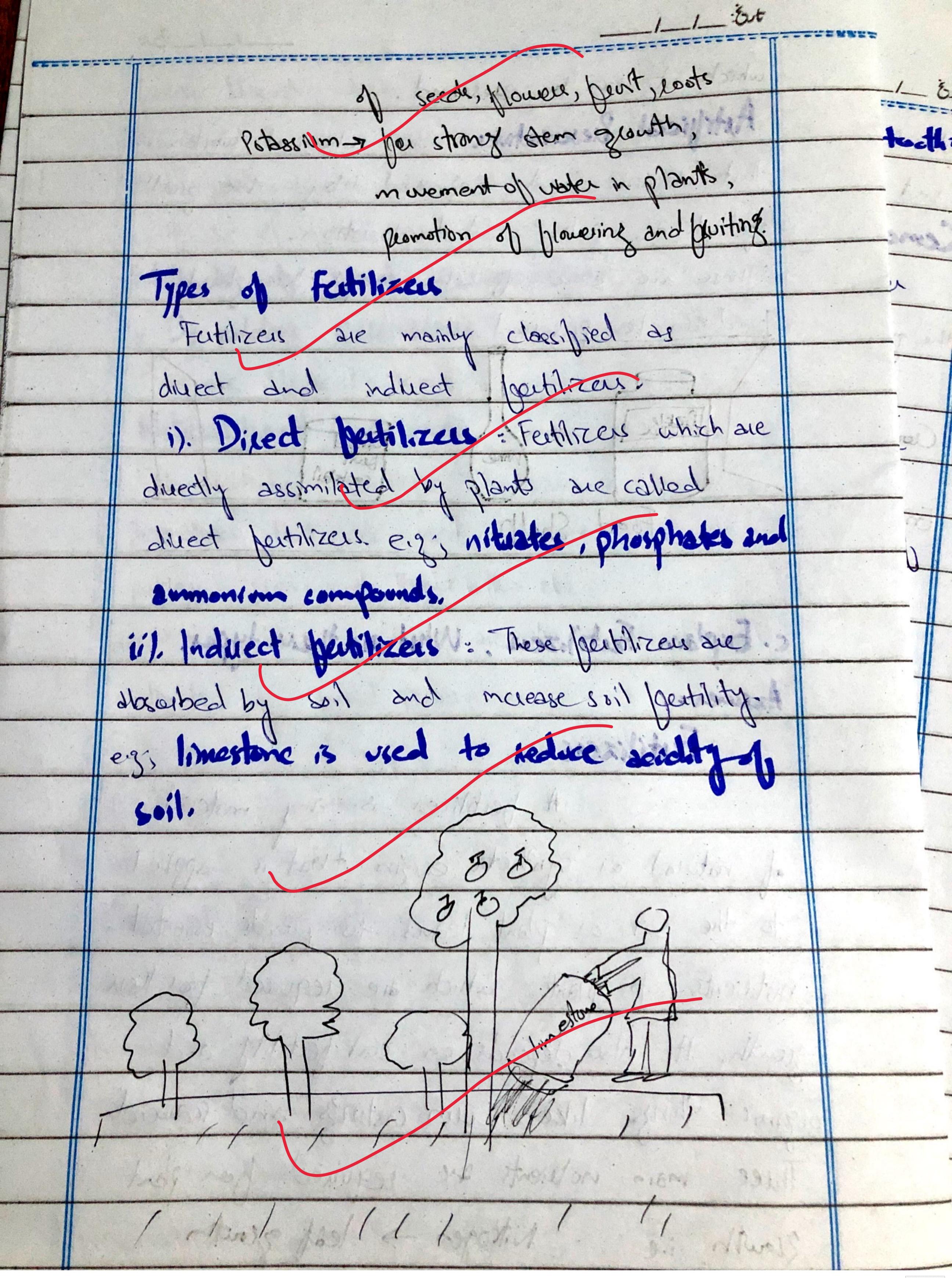
Plocess through which bood is preserved. is done to preserve the natural characteristic 17 and appearance of food and to increase the shelf value of pood por storage. Methods of boad Richervation \* By adding pieseivatives pool is preserved. there are different knobs of preservatives. Natural pood presentives comes prom sugar, salt, alcohol, megar etc. These are traditional preservatives that are used at home while making pilless, joins and peanut latter etc. treezinz, satting and drying se also considered ratual methods of food presenction. Collice pouder and soup die dehydrated and preaze died per preservation. Similarly prints the also dehydisted and preserved. Chemical Presentites using chemicals is another



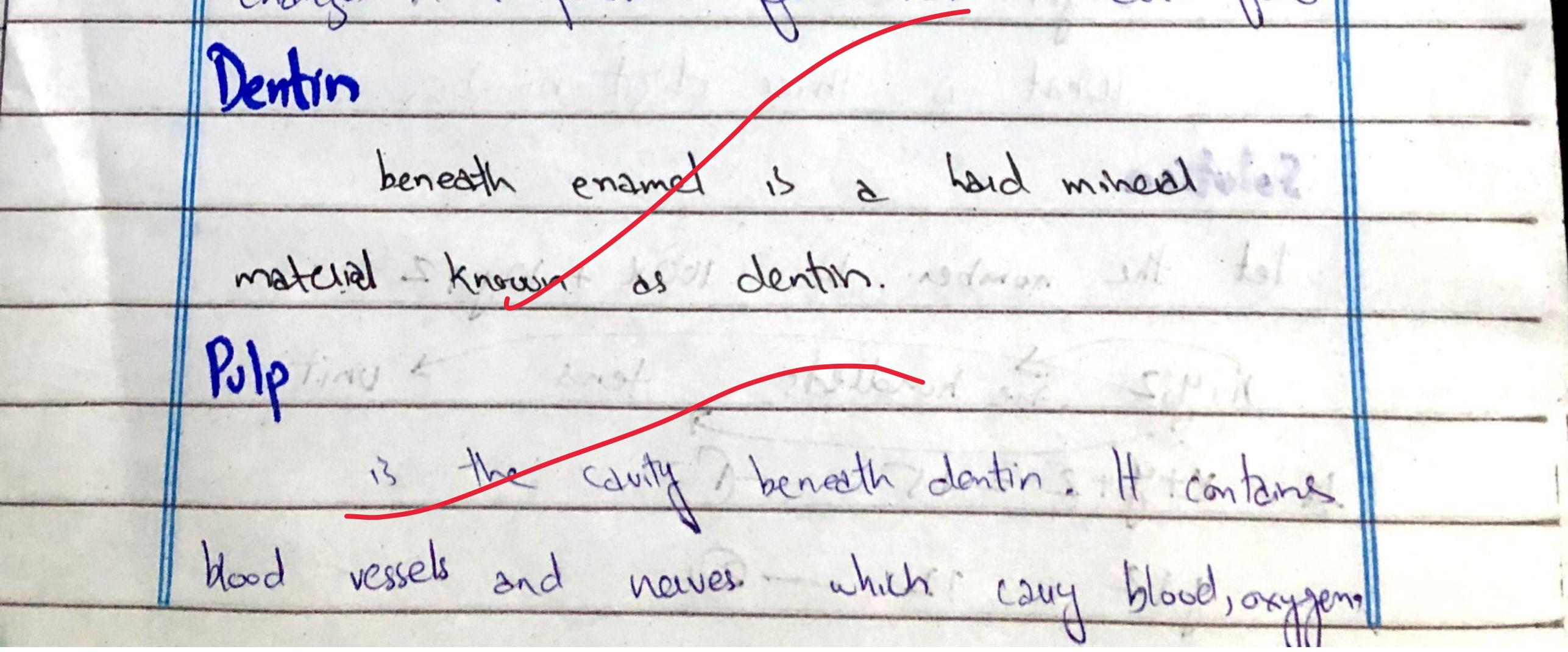
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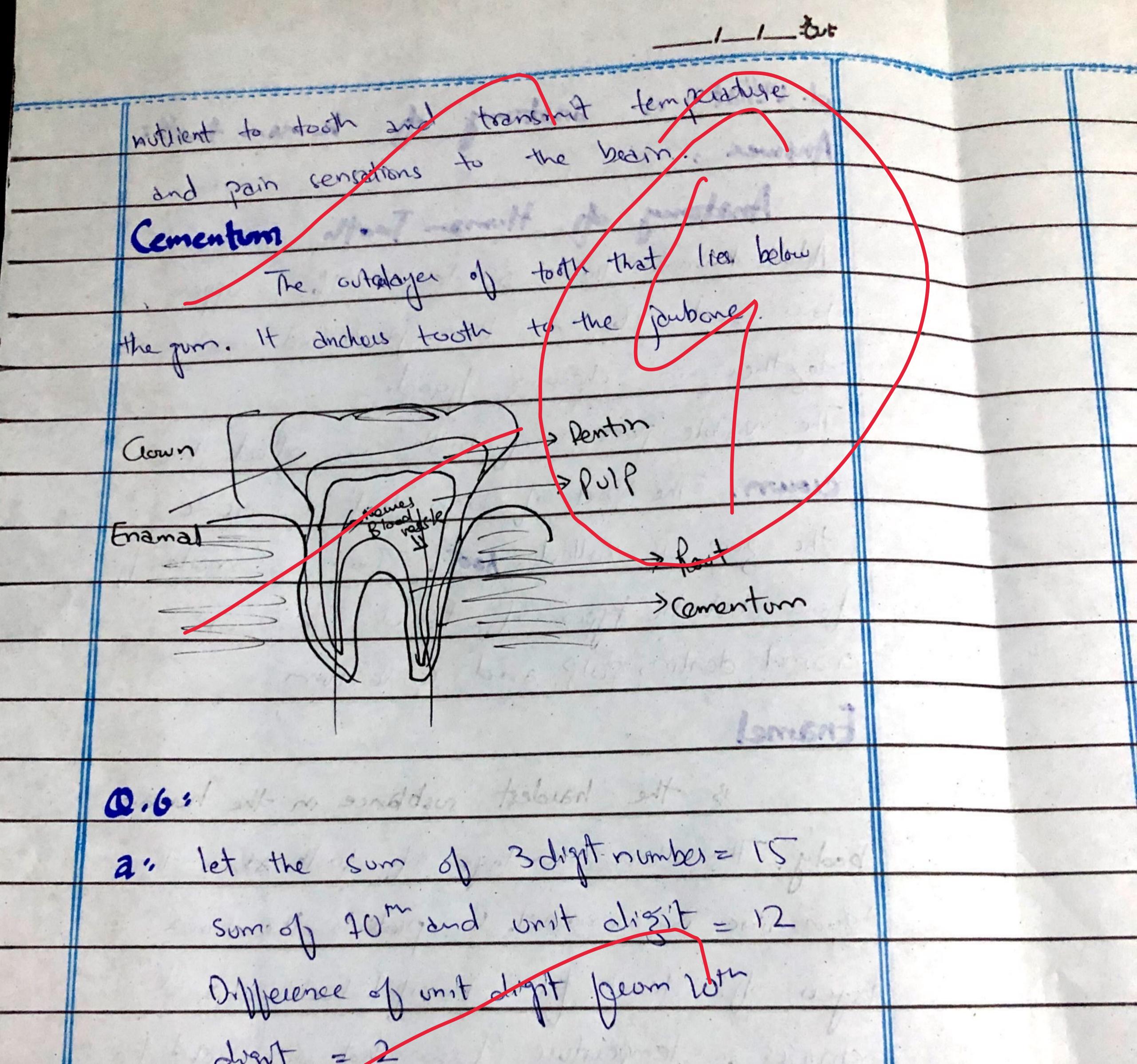
which it can be preserved. Artifical lieservatives are chemical substances that decrease and, stop and deby the growth of bacteria, spoilage and directorion. These are some of the ways through which good can be preserved. Piztle Canneo Devit Nune ceckeil

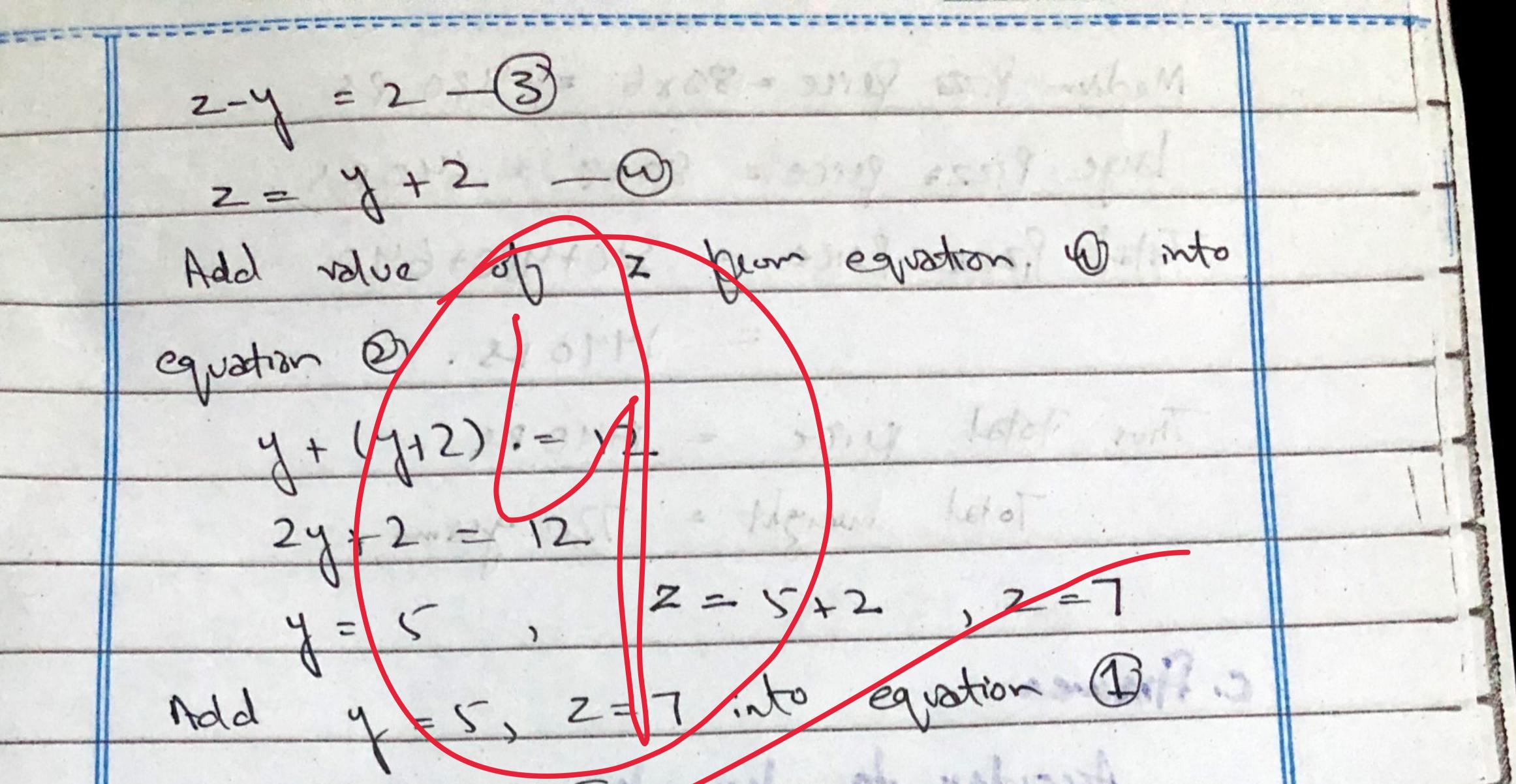




d. What is anatomy of himan teath? Answer ; Anatomy of Human Footh and accord Adult humans have 32 teeth - 16 in upper jaw and the in lower jaw, that work together in chewing 1000d. The visible portion of tooth is called the crown. The part of tooth that is inside. the gun is called hod. Tooth is made of bour districtives of tissues. These are enamel, dentin, pulp and comentum. tnamel is the hardest subbance in the himan body. The clean other layer of tooth above the gum line is enamel. It protects the men lagers of teeth from hampel bacteria and changes in temperature pear hat an cold pood.







$$x + s + 7 = 18$$

$$x = 15 - 12$$

$$x = 3.$$
Thus, the number is 357
$$b. \text{ Solution:}$$
Ratio of succes 2:3:4 sums as 2+3+4.69
$$fach part regresents | | | | | | = 2 subjects$$

$$small przza = 2.42 = 4 shires$$

Medium fizza z LXS = 0 onces laige Pizze = 2×4= 8 slices => height of a total pizza 18 × 40 = 720 gians > luce per stree of small Bizza - 80 Ps slice 320 :-30

1 1 200 Medium Pizzo Perce = 80x6 = 480 ps large Pizzz price = 80x8 = 640RS Total Pitza Reile = 320+180+640 64 = 1440Rs. (9) noderpo Thus Fotal pire = MMORS Total weight - 720 grams.

