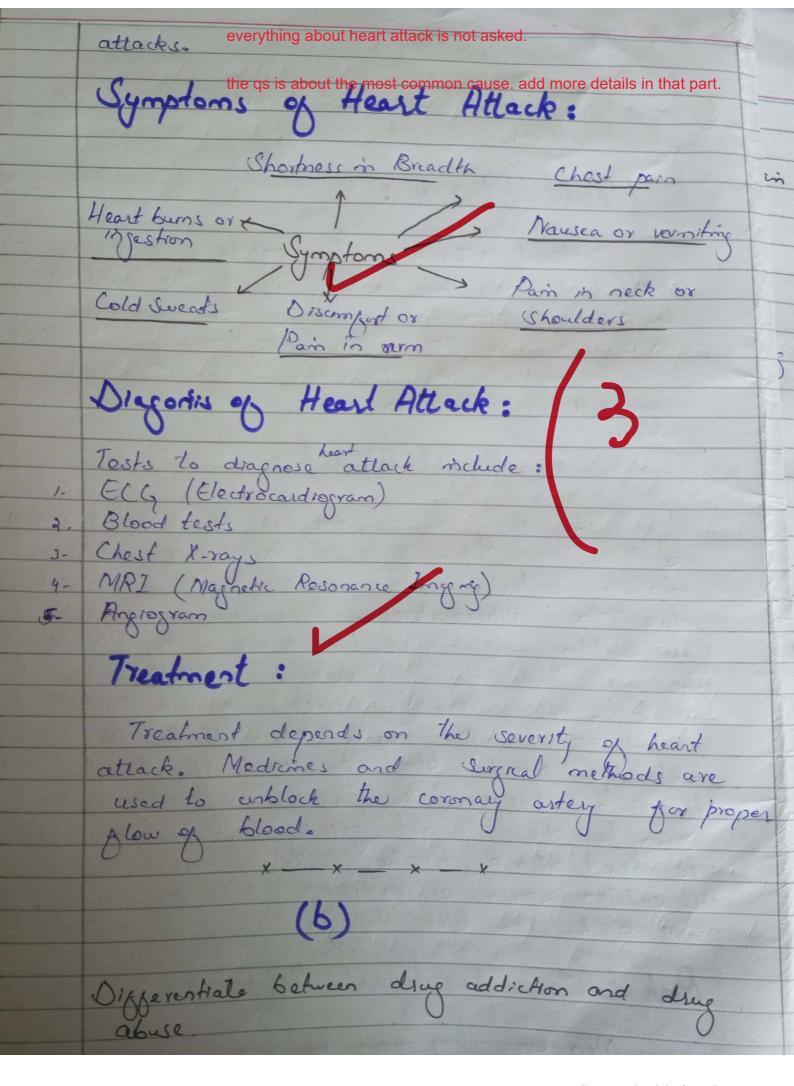
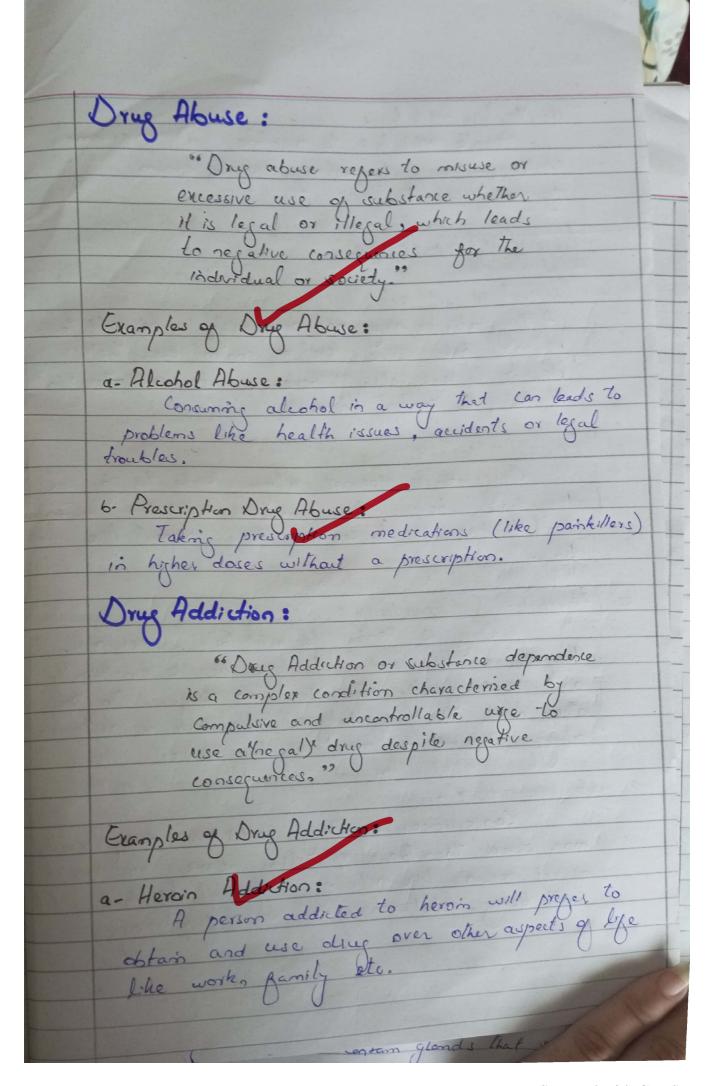
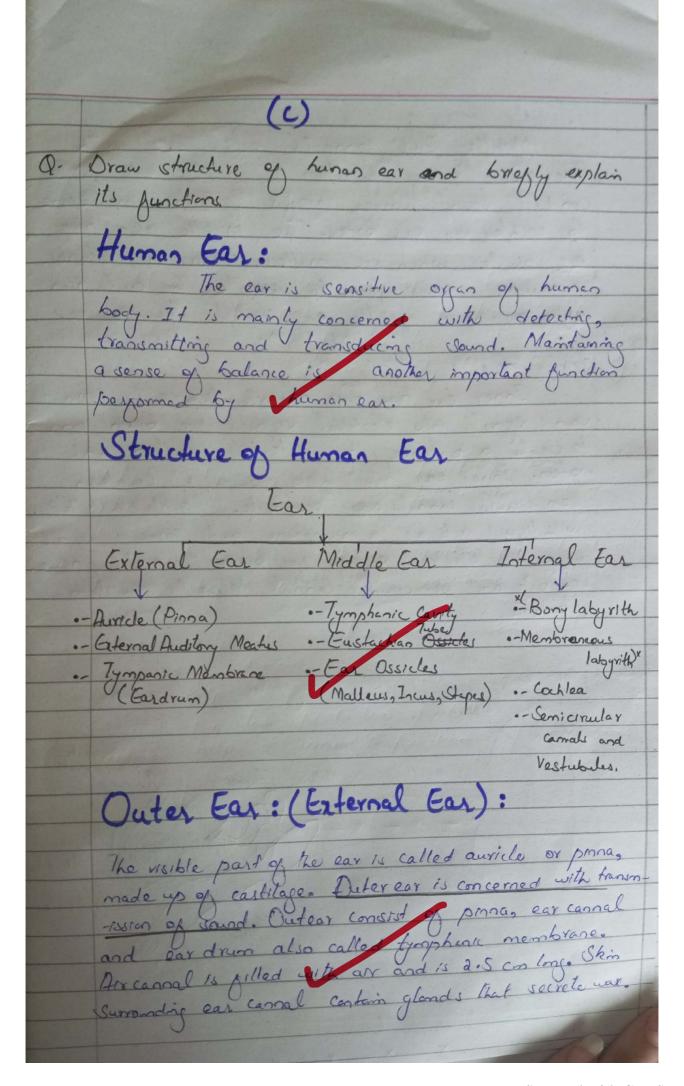
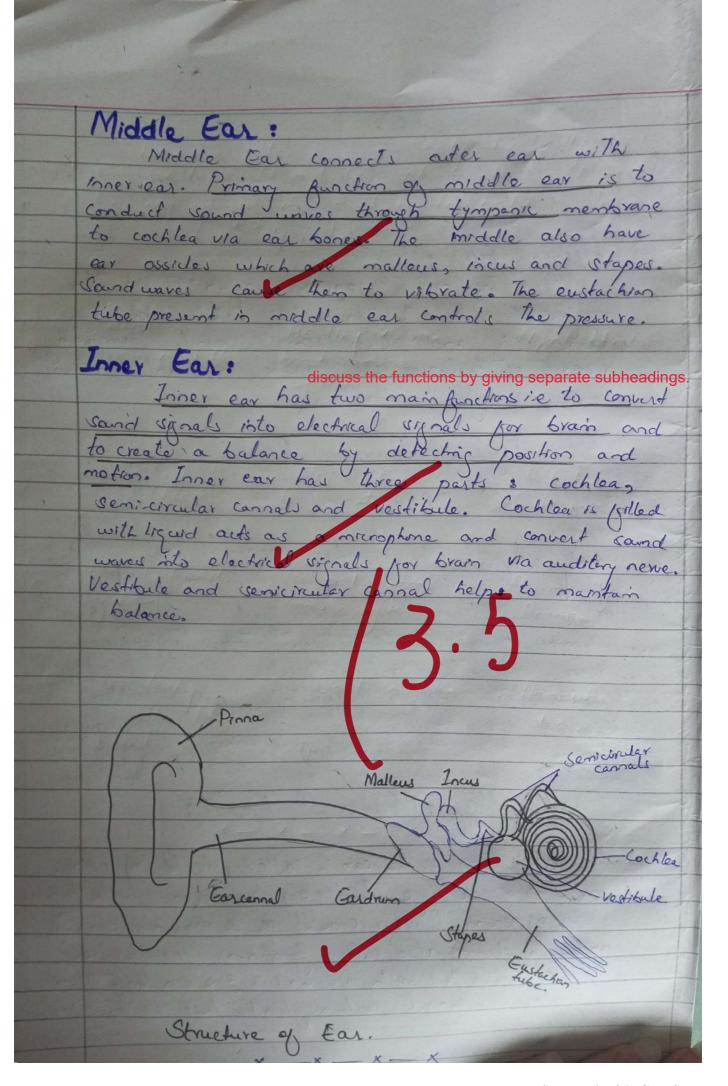
	Question 3 (a)
)-	Explain in detail the most common cause of heart attack.
	Heart Attack:
	Heart attack is the medical energency that occurs when the blood supply to part of heart has been cut of due to blockage in one or more connary arteries."
	In medical, this condition is also known as myocardial infarction.
	Cause of Heart Atlack:
	of many causes, one of the most common is "coronary artery disease" that happens when
	due to atherosclerosis. Alherosclerous rejers to building of plagues which are patty inside
	to building of plagues which are patty inside the walls of coronary artery. With passage of time, the artery continue to become more narrow and a time lane where It is not
	able to provide stood to part of heart.
	When this happens, the past of heart muscles began to die is not getting blood. This leads to heart attack. Another cause of heart attack is sudden speam or contraction of coronary astery,
	Risk Factors for Heart Attack:





	b. Nicotine Addiction:
	People addreted to sinte River
	People addreted to sicotine find it extremely challenging to guit smoking a doupster knowing its
21142	
	Key Differences:
1-	
10000	Control of Self:
	He may have some level of control over their
4	Chuc with vont an addition of
100000	It hard to control prosely.
2-	Physical Dependence:
A CONTRACTOR	abuse doesnot always leady to physical
8 6 W.S.	dependence, whereas Those who are addrted often
	dependence, whereas Those who are addreted opters find it difficult to continue Their normal lye without dengs.
3-	Psychological Dependence:
	Drug is central to addictor's personal
	thoughts, enotions and daily lye; he is emotionally
	and psychologically dependent on dry on the
	always present in more of drug abuser.
	always present in mod of drug abuser.
- 6	Consequences:
	Consequerces of due adeletion are generally
	more severe than those of drug abuse and can
	asset person's like including Bhysical hearts of
	well being, relationships and social purctioning.
	x_x_*-*-*
	my file
	- are contain glands that





(d)
Q What is significance of Vitamins. Describe the sources, - uses and depisioney of pat soluble vitamins.
Vitamins are the group of substances that  are needed for normal cell functions body  growth and development. There are 13 essential—  vitamins require for the body to work properly.
Significance of Vitamins:  1. Vitamin alegarency can cause health problems.  2. Vitamins help in maintaining the healthy teeth and  have
3. Some vitamins like B12 is important for metabolism. 4. Vitamins play a vital role in maintaining balance in diet.  S. Vitamins helps to maintain healthy skin and
required for helps in normal functioning of brain and
Types of Vitamins  13 Vitamins
Fats-Soluble (4) Water-Soluble (9)  Vilumin B & C  R1, B1, B2, B3, B6, B12  B5, B7, B9

Fats. Soluble Vitamins  They are stored in body's liver tally and  and muscles. It includes vitamin A. D. E and  k. They are absorbed easily by the body is The  presence of drefary pats						
Vitamin Source	Use	Degivenry				
Vitaria Carrot and A Green regetable Retinal)	systen (	Night blindness				
Vitamin Fish, Egg Volk  D and Cheese  (Laligeral)	Helpful kan	Prikets a Osteoporosis				
Vitani Almond, Pecnul	immune system.	Neuropathy, Anemia				
Vitanin Green leafy Vegetables like Spinach.	Blood Congulation	Henorchagic disease.				
3.5 x - x - x overall good asnwers!!!!						