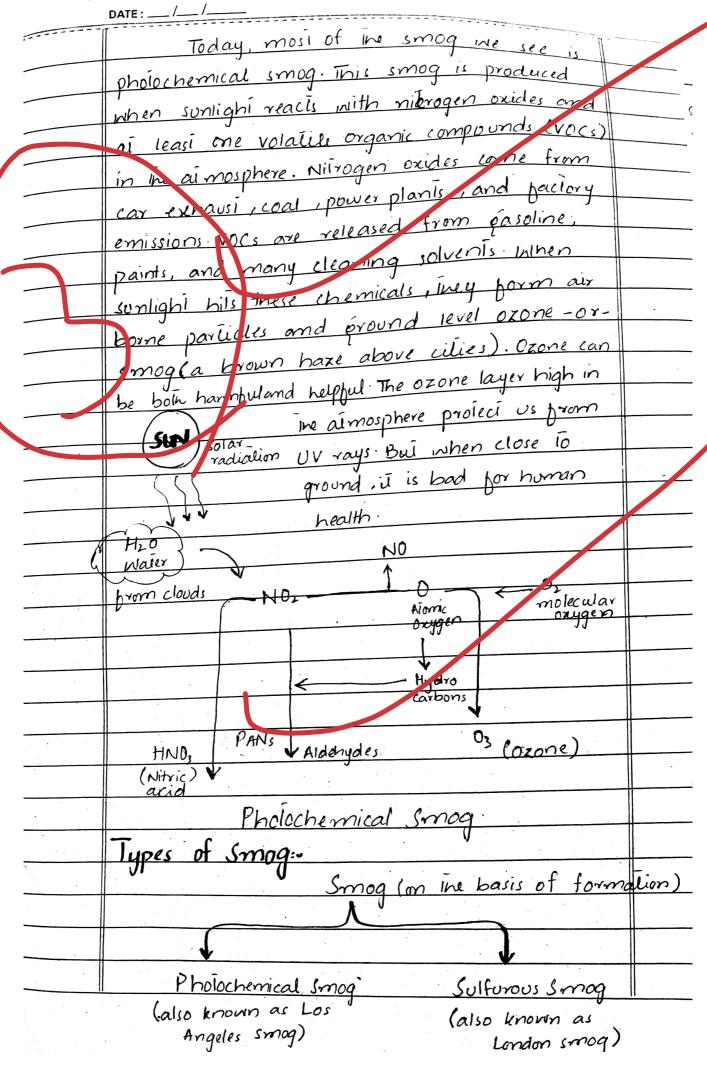
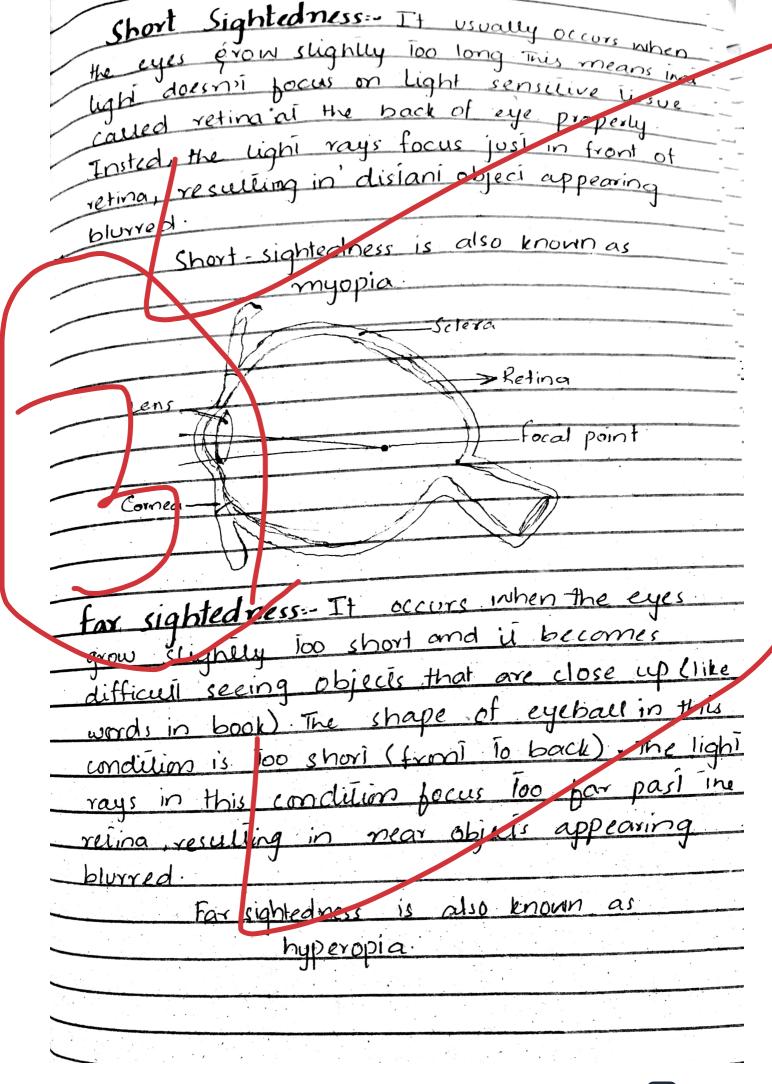
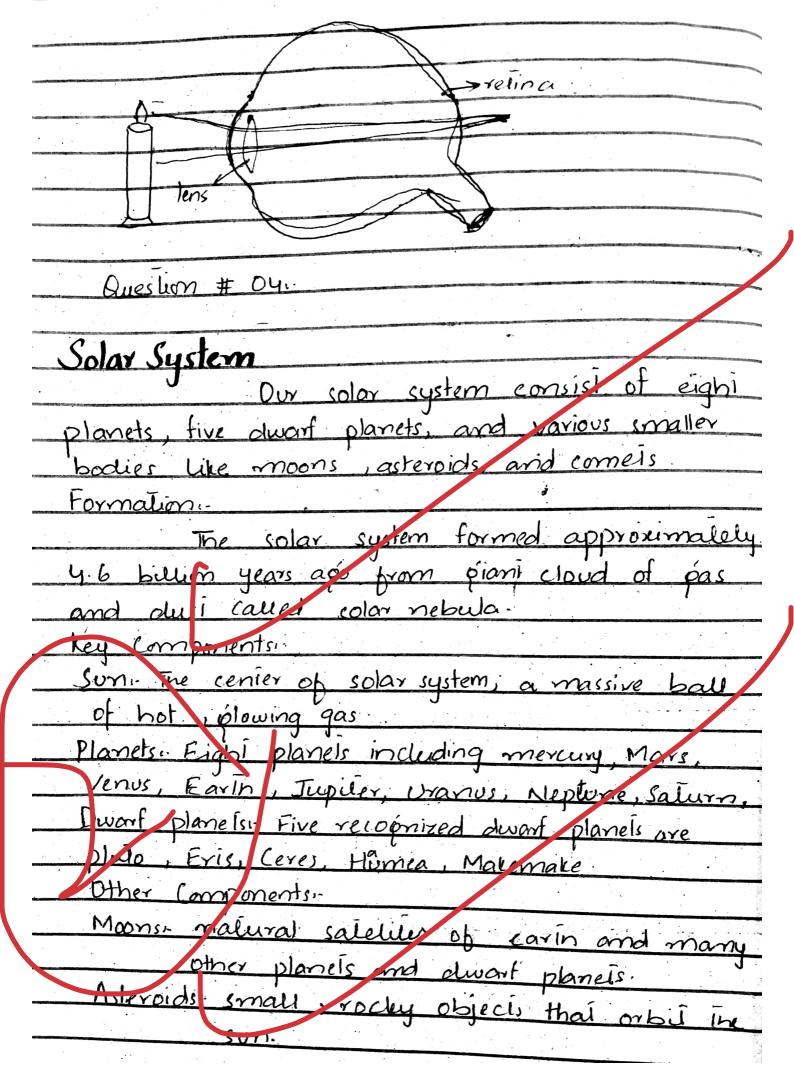
	Part		
	Section	Α	
	Question # 02.		
	a .		
	Igneous Rocks	Melamorphic rocks	
Definition	inese are the types of	While these rocks are	
	rocles that form due to	borned from the transfo-	
	solidification of lava	rmation of an existing	
	and majoma.	rock Type into a new	
	t .	rock Lype	
	Caralivalu less	Comparatively hard	
Mara vies	hard and have no layers	may or may not have !	ayer.
	hard arid have no off	Found in a very small	11
Occurenc	e Nearl 957 of the total	perceniage	
	rock	usually made up of	
Mineral		•	
	mine als	only one mineral.	-
Fossils	Have no possils	Have fossils rarely.	
Types	Tino	Timor	-
<del> J</del> 1	Inírusive IR	Foliated meiamorphic	
	Extrusive IR	rocks.	<u> </u>
		Non-foliated meiam.	
		orphic rocks	
**			
	01		
	Phenomenon of Sm	V	-
		Smog is a type of	
	air pollution caused by the combination of		
	smoke, jog, chemical f		
	and posing health issues.		



	DATE: _/_/_
	Sulfurous smog is the result of high concentration of sulfur oxide in the atmosphere. This is usually
	or sulter oxide in the current livels and coals
	caused by the burning of bossil feels and coals
	C. DRM
	Risk assessment in DRM  Risk assessment is vital part of disaster  Risk assessment is vital part of disaster
	Rick assessment is vous perause il helps to
	Risk assessment & vous to helps to risk management (DRM) because it helps to
	1 Latin and Driorilize visks
	development of spalegies to recover
	T a de Occión
	Helps n identifying me risks: Risk assessments  Helps n identifying me risks: Risk assessments
	1 I for use like who will
	pointial losses as well as we come
	1 - 1 - 100000
1	City displace These help the in policing
	development of strategies to recover risk
	wight this huidings, developing land
	a Hine and maining emercency response
	Halar allerale respurces: These assessmill
	description de allocale resources estaceruly 10
	areas mai one mosi vulnerable or al highest
a4	Helps prevent new riks: These assessments are
	helpful in preventing new risks by strengthening
	helptu (r) proving riche displier losses.
	ine resisionce and reducing disaster losses.
	d.





Comeis: icy bodies that release pas and dusi as very approach me sun Importance of piluitary pland. gland is small , pea pland is small pea-sized indocrine pland located at the base of the brain Despite it's small size i days a vital role in repulating various bodily functions. . Hormone régulation. Il acts às a masier pland that regulates ine production of hormones in other endocrine plands such as thyroid, advende slands and forads (ovaries, testes) > Growill and developments During childhood and adelescence à produces promin hormone which regulates me development of human -> Reproductive functions: Il regulates reprod. uctory functions such as puberty, mensimulum and fettily, by controlling the production pandotropins (FSH and LH) -> Meiabolism and Energyi-By confrolling the production of Unroid hormones it helps regulate melabolism and energy levels.

-> Random accessi - non-volatile memory - Volalie memory relains data even when osses data when power is lurned off. power u lumed > Permanen storage > Temporary storage holds timinare or software Holdi daia while thou doesn't need to be Computer is running. changed. -> Slow access. > Fasi access Daia can only be read Allows quick access not modified. and modification of daía. Nibble :- A nibble is a unit of diqual informat that represents 4 binary digits (bile). It is half of a byte (8 bits). These are often used to represent hexadecimal numbers. USB: It is a slandard interface for connecting devices to a computer. It allows for the Transfer of doua, power, and control signals between descus Motherboard :- This is the main circuit board of a computer that connects and support all the hardware components It confains sockers for the CPU, memory and other components as well as circulty for power delivery, storage input output operations.

The goal to limit the average global Temperature rise 10 1.5°C above pre-industrial levels is ambilious and necessary is mitigate the worst impacts of climate change. Achieving this écal unit requires significant reduction in preenhouse pas emission às well as conceried efforts from countries around me world to transition 10 renewable energy sources, increaseenergy efficiency, and protect natural carbon sinks like horests. The Paris Agreement framework for countries to submit their Mationally Desermented Contributions (NDC) is a crucial step Towards achieving inis pool

20-21 Section B Question # 7 .number condition. rumbers X+ x+1+x+2+x+3+x+4+x+5+x+6 = 20 7x + 21 = $\pi(x+3)$ + (17+2) + (17+3) + (17+4) + (17+6) ine largest no 140

Sold B C= nephew of Ais father Dran o but not brother of D cznot Dand Care Ars cousin soln are cousins en then and each other as well. seavence c Missing 100 50 276 101 90, 178. 38% 400 IUU 189

1



Question # 08. To tree = 10m Distance from Alis feel round = 1.5 m Top of Tree = 15m Heighi of tree = 15 -Heighl of Questim # height of tree be Pythagorean theorem h2 = Distance Alis feet lo tree = b = 10m eyes " lop of liree = h = 15m 225 + 100 225-100 V125 lo p'ei ioial 11.18 + 1.5 m = 12.68m

ONSCIENTIOUS - UDICROUS PRE SSURE COMPLAIN PRESSURE c. Hexagon: 6 lines of symmetry Lines of symmetry pass through opposite vertices or midpoinis of opposite sides. Odiagon: 8 lines of symmetry press through opposite vertices Circle: has infinites lines of Volume of pylanis DE Avea x Height eseptatio Given ength of base 7cm height of pyramid: 10cm Lx M daigrams. 7 x 5 35cm2

**CS** CamScanner

V = 1 : 35mx 10cm

3

350

31

- 116.67cm<sup>3</sup>.

Volume of pyramid is 116.67cm<sup>3</sup>.