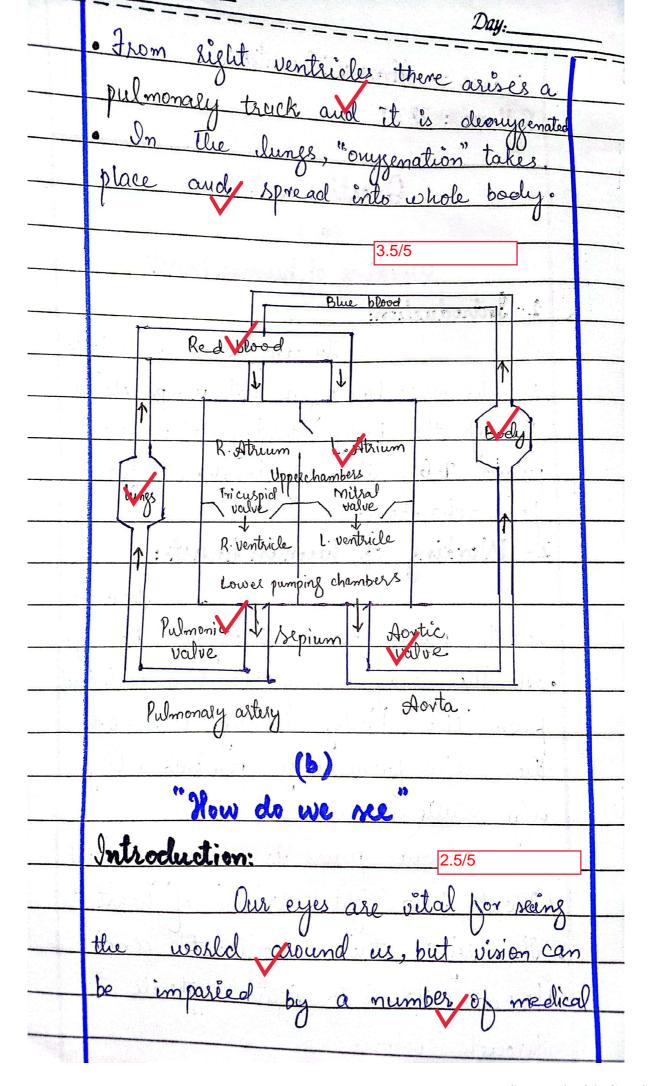
Date:	
Nam	e: Aiman Muntaz
Rolln	0: 7827 hun Amate parkend 1
	Question no 1
	(a)
	Working of human heart
1-Int	reduction:
	Human heart is a jist-
Size el	, muscular organ that pumps blood
Through	h the body Everday, the heart
	7,600 liters of blood. It has
Jour	chambers -
2 W	orking of human heart:
	Human
heart	pumps blood throughout body.
	he slenoy senated blood is collected
Lvom	The body through veins. All
#10	veins from body open into a large
	called vena cava
• Vena	cava pours its dénoxygenaled
blood	I into "right atrium" of heart.
· Then	right atreum contracts and
blood	enter into right ventricle
Through	eh valve.
	D



 Date:
conditions, as well as the agging process.  Mrucluse:
The "iris" is The colored part
of the eye. The Pupil is the dark circle
inside The center of the eye. The cornea
 is the Volear covering over the pupil and
Man de man
 Now do we see:
Obeland man Tout of her of
defferent process. First, sodes and
 sofinal intermediate light from our
 setimas into electrical impulses, which
The brain volume animale is produced.
 the brain, where animage is produced.
(c)
 Bioluela 2.5/5
Bioquels  Why bioquels are important:  -Renewable resources:
 Para la la constante de la con
 Most et Il.
Most of the
 fossil puels will end up in near
future. Since most of the sources
like, com, sugarcane, soy be ans
A CARL THE CONTRACT OF THE CON
[19] 개통 및 기계 시계 기계 시계

	waste from crops and plants are	
	venewable and not likely w van out	
	any time soon	
	2: Reduce Greenhouse gases:	
	1 50 mg	
	fuels, when burnt, produce large	
	amount of greenhouse gases. To	
	redue The impact of greenhouse gases,	
	people around the world are	
	using bio fuels.	
	3- Fasy Adoption and economical:	
	Bioquells are are adaptable	
	to memer desiens and	
	to urrent engene designs and perform very well in most condition	12.
	111°00 in the state of the bibliotic	
	With increase demand of bioquels.	
AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLU	they have a potential of becoming	
	cheaper in juture as well.	
· ·	How They can be produced?	
	In a	
	standard process of bioquels production	or ,
	the material is processed before	
	being feel into the plant. The	
	plant consist of a miner, a dig	-
	ester and a & storage tank.	
- I		

	Date:	_	Day:
et is be		(d)	2/5
	SITE INTO	Difference	3/5
	Plant cell	Animal cell	Microrgania
	in and the best of the	Din Incoder 1	<u>wit</u>
		Cell wall	
	Cell wall is	Cell wall made	Cell wall can
	absent and	up of celloluse	valy , some
	cellolus/in any	is present	have while
	form is absent	1 ( 4)	other may lack
	Journ Day	Mage	Lef St. con
	Often has a fin		d Varical shapes
	vectangulas: o'v	and irregular	depending on
	polysonal shap.		The type of
	indu sue o il Nove	a paiding F . (190	micro organisms.
		Vacuole	
	Usally has a lo	ing Have small	Presence and
		le, and absen	
	¥.	ater, vacuoles.	oles valy.
	nutrients and w		0
	o ozasta <i>na l</i> o	lysosomes	J. A.
	Plant cell lack		Mary Jagus
		U	- May have
	typical lysosor	nes oomes for	lysosome
		inteacellula	r like stru-
		digestion.	cture.

who ==	Date:		Day:	
		Célvioles		
	Centriples are		May have	
19	absent in plant	[1] : [1] [1] : [1] : [1] [1] [1] [1] : [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	centrioles in	
	cells	animal cells	microorganism	
		8 x 1 x 3 x 3 x 3 x 3 x 3 x 3 x 3 x 3 x 3	cells.	
¥	un Juliana Isana Isana	Za. liero Dist	i Dou Di	
		is in Angri	en bada	
	· Silvin President	Questionne	kulalin k	
17-	to the second	(a)	4/5	
	SOz and No	on in Greasin	re level	
1	is considere	ed as thre	at :	
is considered as threat:  (a) Acid vain formation:				
		0	Sulphur	
	dioxide 1500	A specific as	with atmospheric	
	water vapor	- 10 for	sulphuric	
100			o acid vain.	
	Ilis can ha			
	damage so	il and ap	peet vegetat-	
	ion	,		
	Nitric	oride and	nilsveen	
	dionide co	lle dively a	allode as	
	Mon also	contribule	to acid	
9	ram forma	ation.	J. J.	
	U Company			T

ii Respiratory in	
significance of GHE: 3.5/5	
significance of GHE:  (i) Temperature regulation:	
Jhe.	
por maintaining Earth 1s temperature	
willin a vange conducive to life.	
(ii) Energy balance:	
The GHE bulps to	
balance the incoming relax vadiation	n
and outgoing in same d radiation, it	
prevent: entreme temperature plustuati	
on between day and night.	
(iii) support for life:	
It creates	
habitable climate by keeping the	
Earthis surface warm enough to	1
support liquid water and various	
econystems.	
Enhanced GHE:	
The enhance of	
Greenhouse effect (GHE) refers to	
the intensification of the natural	
greenhouse effect on Earth due To	
0	

Date:	Day:
increased c	onantrations of greenhouse
gases in the	atmosphere due to haman
activities. En	hanced/GHE: & due to:
(i) Increase	d Greenhouse Gas
emission:	in the second of
	Human activities, such
	Josef Juels, deporestation,
industrial pr	rocesses realse large amount
oh kreen house	e gases into the atmosphere.
(ii) Trapping	more heat:
(11.0)	Greenhouse
and tean n	
Lasos viago bi	iteoine infrared vadiation, as
<b>3</b>	ation of these gases incre-
	heat is trapped in
The atmosp	shere, that reads to global
warming e)	jeds.
	(c)
Re	mote bensing
Definition:	3.5/5
Kemoli ser	using is the process of
gathering in	formation an object or an
area from	n a distance , typically
umm & sen	sors or instruments mounted
WIFT 2	To, satellites and other
on aucha	) July
	나는 사고 보는 맛이 없는데 하고 하는데 그렇게 하는데 없는데 없는데 없다.

	Date:
====	plalforms"
	Importance in environmental
	science:
	Remote sensing is of signific-
	ant importance in environment ocience
	for several reasons:
	(i) Climate change rludies:
	in The State of th
	contributes for dala monitoring in
	climate related variable including
	temperature, sea level, ice cover.
	(ii) Ecosystem Assesseret and
	conservation:
	It allows scientists
T <sub>y</sub> .	to study and monitor ecosystems.
	It helps in developing strategies for
	suitable resource management.
	iii) Biodiversily and Habilat
	(iii) Biodiversity and Habitat
	mapping:
	Kemote sensing facilitates
	The mapping and monitoring of
	biodiversity and pabilats, that
,	support conservation exports. It
	helps to identify areas of high
	00
	[TTP CSTT STEP 그룹 1 : 1 : 1 THALL STEP 1 THE LEFT ( THE STEP I STEP I 

 Day:
bigliversity, monitor species distribution
biodiversity, monitor species distribution and assess the impact of habitual
loss.
has deserve (d) with significant
Lives
Introduction:
 The liver is an abdominal
glandular organ in the digestive system.
It is a vital organ that supports
 nearly every other organ to some
 capacity.
. ( )
A Hepatic vein
Alcihorm
Right loke liagnent
test lobe
 Tortal vein
 Chief Chanist of The body
Chief Chemist of The body:
is referred as the "chief chemist
of the body be cause:
Metabolism:
The liver is a central
The liver is a central hub for metabolise