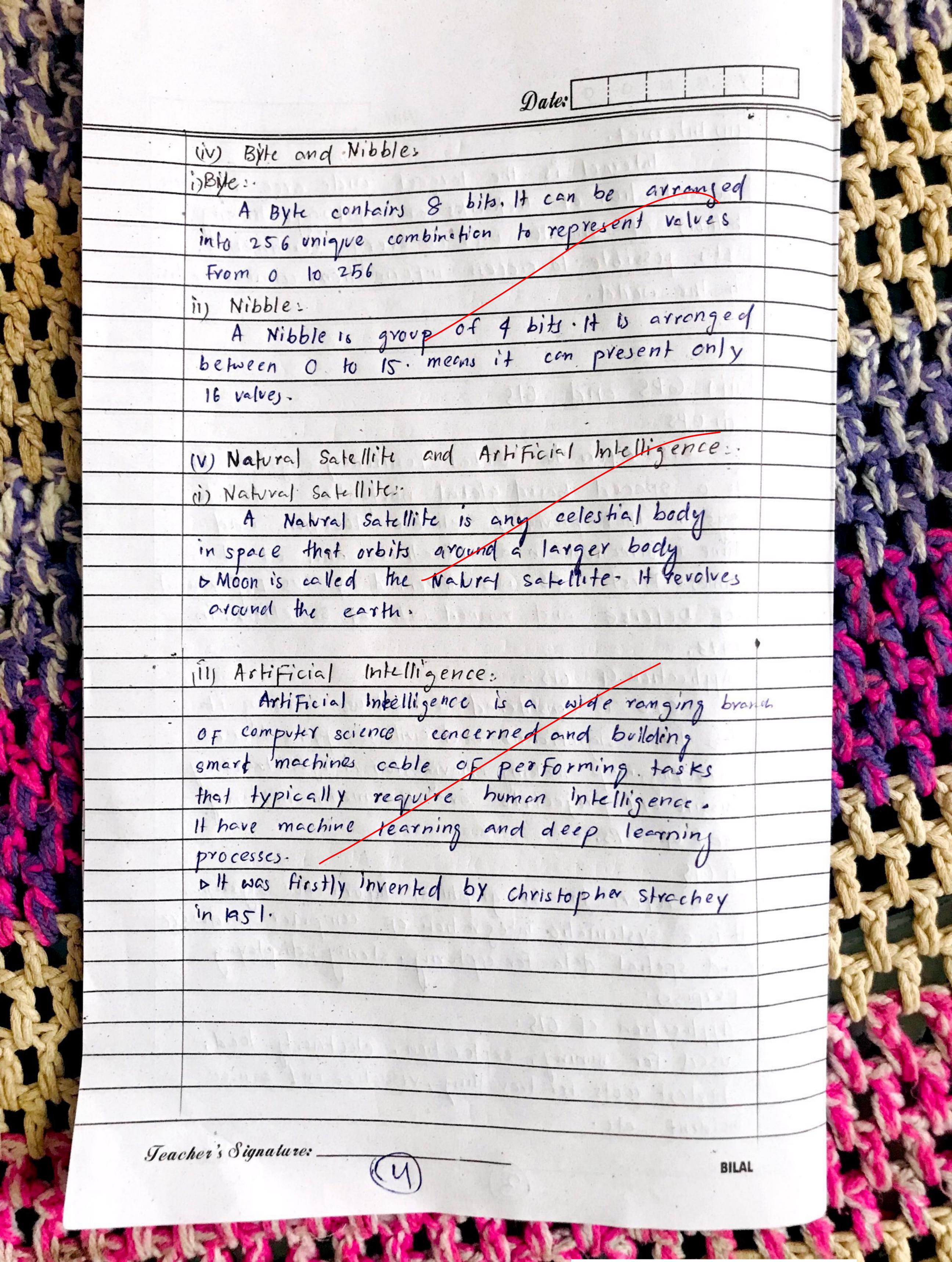
	Ajab Gul Batch: 326 LMS ID: 27308  Attempt only 2 questions from part 2 Keep length equal for all enswers Few are 3 pages few are fall page Good for math work Improve paper presentation
	Keep length equal for all answers Few are 3 pages few are half page Good for math work Improve paper presentation
	0.11
	(section - A)
0:02	(SECHON - A)
	(i) RAM 8 ROM
	RAM And ROM are different types
	of memory which are present in the computer.
	RAM and ROM are called internal and primary
	memory. Both has Functions. different. RAM
	(Random Access Memory) used to perform various
	tasks this memory called Primary Memory. Where
	ROM (Read only memory) used as storage purpose
,	The Main différence between is given below:
	(i) RAM (Random Access Memory)
	RAM is the CPU's internal memory in the
	Form of harval ware device in the computer's
	mother board. RAM is a volatile memory. RAM
	is also known as Primary memory. It is generally
	limited and smaller then ROM. While RAM is Further
	divided into two parts SRAM astatic Random Access Memon)
	and DRAM (Dynamic Random Access memory), these
	both are used for convit purposes.
	(ii) ROM (Read Only Memory)
	Rom refers to read only memory. It is a
	type of non-volatile memory. It is also called
	primary memory because programs and data
	stored in it, only can be read but not write while
	RAM can read and write both Function.
	It can be said that Ram is a volatile
1	memory idata stored in RAM can be retrieved and altered
	It is very Fast in small size while ROM is not volatile
	memory, just can be read, very slow and larger size.
7	cher's Signature:BILAL
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	Date:	
-		
	(9) Network and Internet	-
	The Network is a basically association	
	of 1 or additional computer place in surrounding	
	For the purpose différent projects. And Internet	A
	is that relationship of computers which is connecting	
	them everywhere of Planet. The term Network	
	is described under:	
	(i) Network:	
	A computer network is group of computers/	
	interconnected nodes or computing devices that	
	exchange data and resource For different	
	purpose of communication. Although similar	
	types of Network has been invented. The main	
	types of network are two.	
	(i) LAN (Local Area Network)	
	LAN connects computers in a limited Physical	N
	Avea such as offices, school, universities, hospitals	
	etc. by means of links lwire, cables, Fiber optics	-
	wifi) that transmit data rapidly.	
	(ii) WAN (Wide Area Network)	
	A computer network which connect	
	comprétes in a smaller and large networks over	
	greater geographic greas, countries, different continents.	
	It is hinked with the cables, optical Fiber or a	_
	"satellite.	
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	the state of the s	
	Charten and the constitution of the constituti	
	pletalist in a missile dedicable spiss against a	_
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	(ii) Internet.	-
	Internet is the largest wide area network	
	a collection of Neworks and gatways linking.	
	billion of computer user on every continents,	
	It's possible to access informations communication	
	in the world.	
	PARAMER WINDS AND A PROPERTY OF A PARAMETER OF A PA	
	William Harmann Was and a Market Harman St. 1881 and Allendar	
	iii) GPS and GIS	
	(i) GPS	
	OPS refers to Global Positioning System. It	
	is a spaced based global navigation satellite	
	system that provides reliable location and	
	time information in all wheather and at all.	
	times. First GPS was invented by us pepartment	
	of Defense and runned with 24 Satellites in	
	1973.	5.a.
	Application OF GPS:	
	GPS is considered a dual use meaning it	
Y	has been significant and civilian application,	
	surveying, map - making i movigation itarget - tracking	
	missile and projectile are the main military	
	used of GPs.	
	(ii) G1S	
	It refers to Geographical Information system.	
	It is a systematic integration of computer hardware	
	and spetial data for coptory, storing, displaying	
	purposes.	
	Application OF GIS!	
	used for mining, exploration, electricity load,	
	shortest roots For travelling, visualize and crime	
	incident etc.	-
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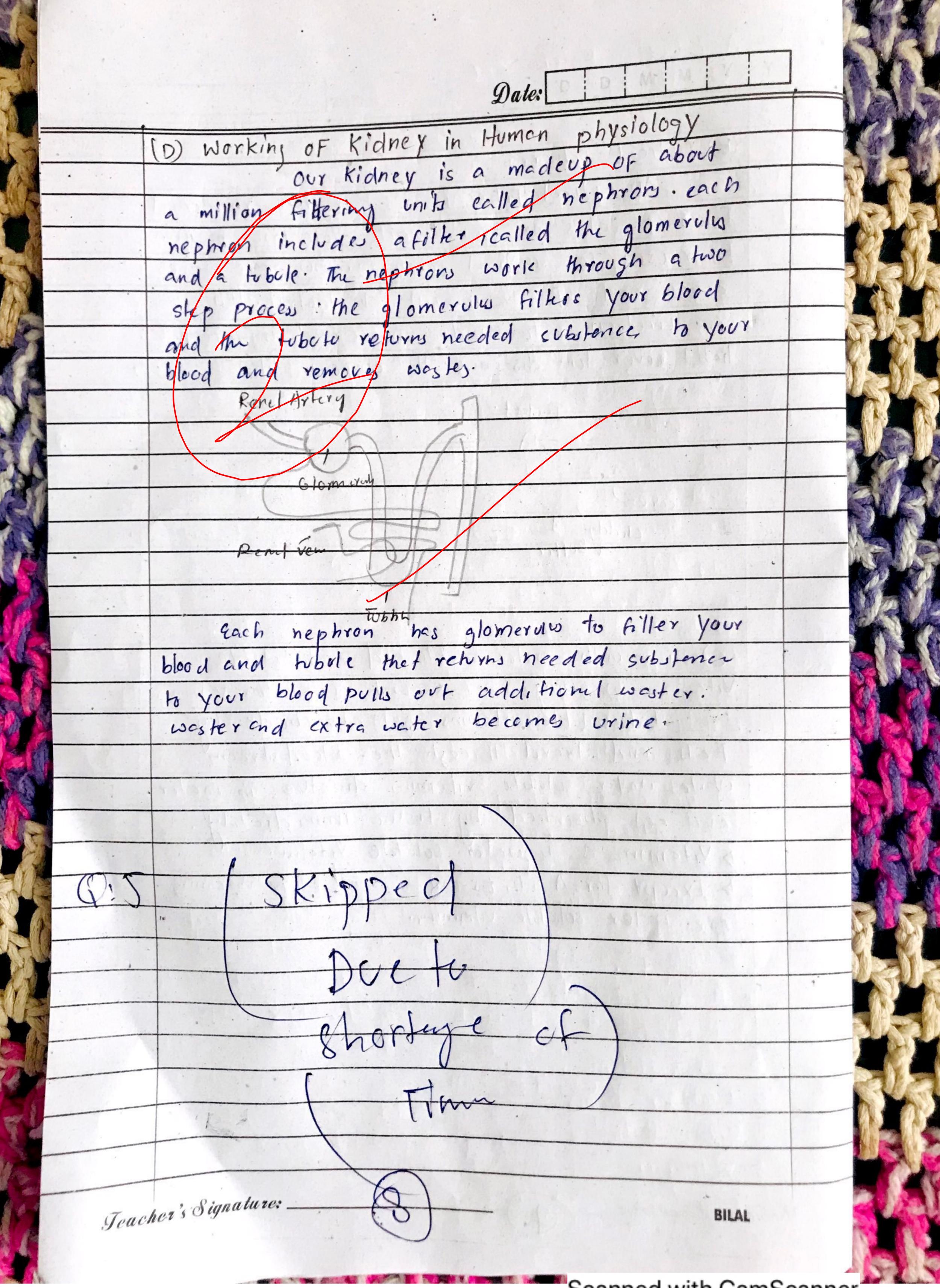
	Date:
: 3	
ns.	The share the same of the same
	a) How Black whole is formed From sters.
	A black ashole is formed by the
	death of a massive star. At the end of massive
	star's life, the core becomes unstable end
	collapses in open itself, and the star out to
	Meany that outer layers are blow away. The
	crushing of weight of constituent matter falling
	in from all sides compresses the dying start
	to a point of zero volume and infinite density
	called the singularity.
	b) How cyclones are formed:
	exclones are formed due to many reasons.
	Worm and moist air over the ocean riseses.
	17 Due to survoundings high-pressure overs,
	air flows into low pressure.
	D'Heat rising.
	c) causes of flood:
	All around the world. Flood is coused by a veriety
	of human factors including poorly built
	infrastrature There are numerous natural conses
	of Holocols.
	Heavy rains: Most straightforward explanation
1	For Flooding
	Dover flowing riversi.
	D Brokens Dams
	Durban Drainage Basins, Tsunamis, Lacle of
	veg étations and many other regions.
	her's Signature:  BILAL

Date:	
(D) Energy produced in sun	
Energy produced in son due to nuclear	
Fusion. Factor responsible for gravity in son	
due to mass and distance. The force of masses	
gravity depends on directly upon the masses	
of the two objects and invessely on the	
squeve et the distance between them. And	
the solar wind is the process of energy	
recievog. Flow of charged particles From the	
sun I which permects the solar system.	
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Teacher's Signature: \_

Date:	
(B) Optical Fibers	
An optical Fiber is a hair thin exlinderical	
Fiber of glass or transparent dielectric mediu	
Fiber used for optical communication ove were	
guides made of tromportut dieelectric. It is	
a function is to quide uvible and infrared	
light cover long distance. Its shape is like:	
Tacket!	
	a .
core	
ciedely W	
Las Fills of Linkle could Call Call ble	
(C) Distinguish water soluble and fat soluble Vitamins by giving brief account of all the vitame	
Fat Soluble vitamins get absorbed by	
Fats, and travel through the blood stream	
while water soluble vitamins disolve in water	
and get absorbed by tissue immediately.	
D'Vitamin & is grater soluble Vitamin	
DExcept for A D, E, and K all other vitamily	
are veler soluble vitaming.	
Teacher's Signatures (5)	



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•		
QN0:06		
Ande		
(A)	The value of machine Years ago-	
	Salutions	
	Data:	
	Rate of every year = 10%.	
	3 years ago = 807?	1
	Present valle = 8748	
	form (1 tate time.	
	Final price = initial price (1 + Tate)	
	$\Lambda$	
	8748 = N ( 1 + 10) 100	
	n (90) 3 = 8748.	
	100	
	2/N × 9 × 9 = 8748	
	10 10 10	
	M = 8748 × 10 × 10 × 10	
	9 9	
	N = 12000	
	Thes the initial price et machine is	
	Rs: 12000.	
	-	
Je Je	eacher's Signature:	

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	Date:	
(3)	A father	-
	Solutioni	
	Father age = 4 times age of Dought	
	5 years later _ 3 time of Daughut.	
	after Syears more?	
	Lets age of Doughter is n and father	
	age be 4n	
	4n + 5 = 3(n+5)	
	80 N 15 10	
	Hence present age of father is 40 and	
	Doughter is 10.	
	so affer syears	
	S+5 = 10 years	. ( 0
	Doughter will be 20 years	
	and father will be 50 years.	
	Hente father would be 56, 2.5	
	20	
	2.5 times of his doughter.	
,	her's Signature: BILAL	

