13 M. C.Q Good for theory portion Keep length equal for all parts DAY MTWTFS Draw diagrams Write complete logic and steps in math portion ECTION -] Answer Question No: 05 Q.No: 50) Block Diagram of input & output devices Input devices: Input devices are those devices which are used to take input data. Input devices takes input dota From human or other and transmit to the mouter. Differen types of input devices weed such as mouse kryboard scanner barcook yeader, sensors etc. These devices send input data to the processes for the processing of data. Processed Processon Diagram of the wesking of Computer

Date_ Day MTWTFS How does an optical fiber Optical fiber is a mode of information transmittion which works on the principle of total internal reflection of light below the angle of There is a source of light which take information in digital form & and converts it into light This light is sent by the one optical fiber, which is made up of glass, totall internal reflection takes place inside the core of aptical fiber. At the other end of optical fiber which receives light and convert it into meaning information and present it onto the receiving devices.

Day NIWIFS Date___ Optical Fiber offer many advantages,

It provide the facility of

the fast data transmission. It also ensure the data is secured while transmitting. 9. No: 5(d) 9. PS vs GIS Costioning system. It is a to identify its location in overywhere to the world. GPS prisist of three components: satellite, Control sydem, and user segment It identify the user location by identifying be location of user device. For the exact determination of location three or satellites works togather to determine the socation

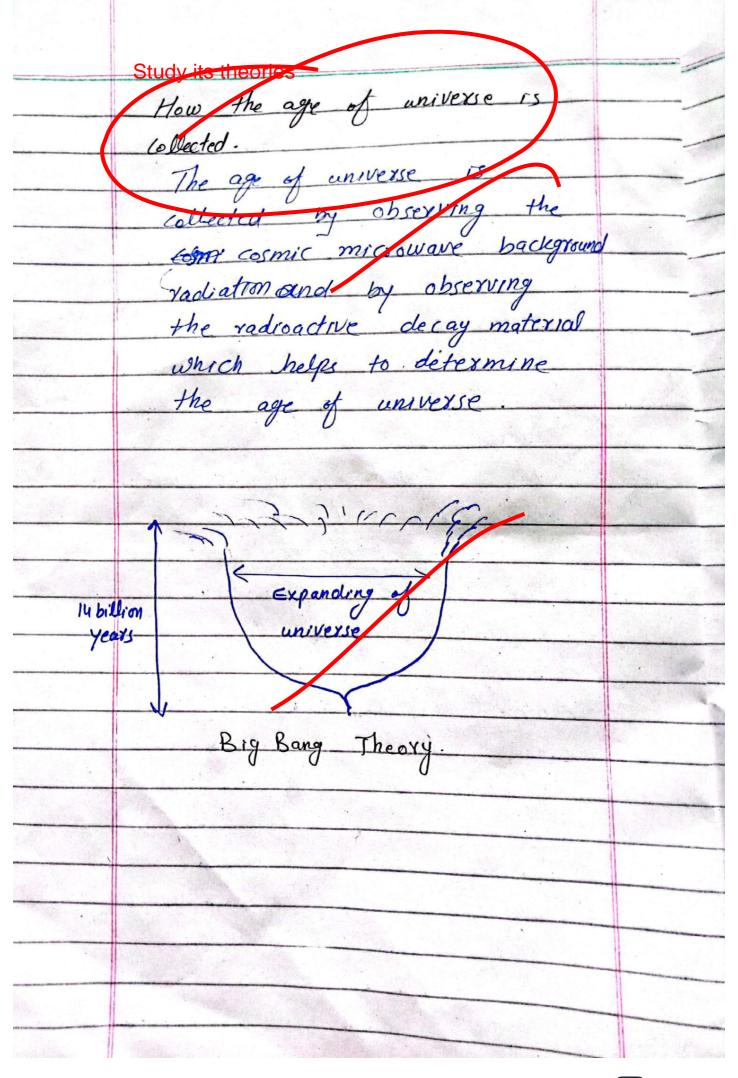
1	Day MTWTP	
	uses.	-
	S3 (88) S5	
	123	
	user's clevice	
	S= satistite.	
	Working of GPS	
	47 user's device is equipped with	
	screen then it can also a see the	
	met) on the screen.	
	615:	
	GIS stands for Geographical	
	Information system. This system.	
	is used to collect, store, and	
	analyze the geographical data.	
	GIS consist of several components	
*	4+s components are Hardware, software, people procedure, and	
	data GIS information is	
	heing used since the mid of	
	3. twenty centusy. G15	
	is being used tox	

Day MTWTFS Proceduxe Solid Waste Management. Collection. In this process the garbage is collected from different cities of The next step is, in which date is collected in an organized. In this step, date is sorted according to its composition Transporting: The next step in which date is transported to the site where it is being dumped. Dumping: Waste is placed inside the box which is covered by a lid. Disposed off. The remaining waste material is disposed of 8 Methods of Solid Waste Management Saintary Landfell: In this type of landfell, all the saintary waste or waste of

 Day MTWTF8
Answer Question No:03
Q. No: (d)
eAdvantages and Disadvantages of AI
Advantages of AI
) eAI machines and reports are
performing human dail tasks. ii) AI is being used in
of many diseases Such as Cancex.
iii) ett is used to perform
and easily
system to provide fast and
content
) AI can be used to compat
vi) AI is being used in agriculture
to increase the crop yield
within limited available resources.

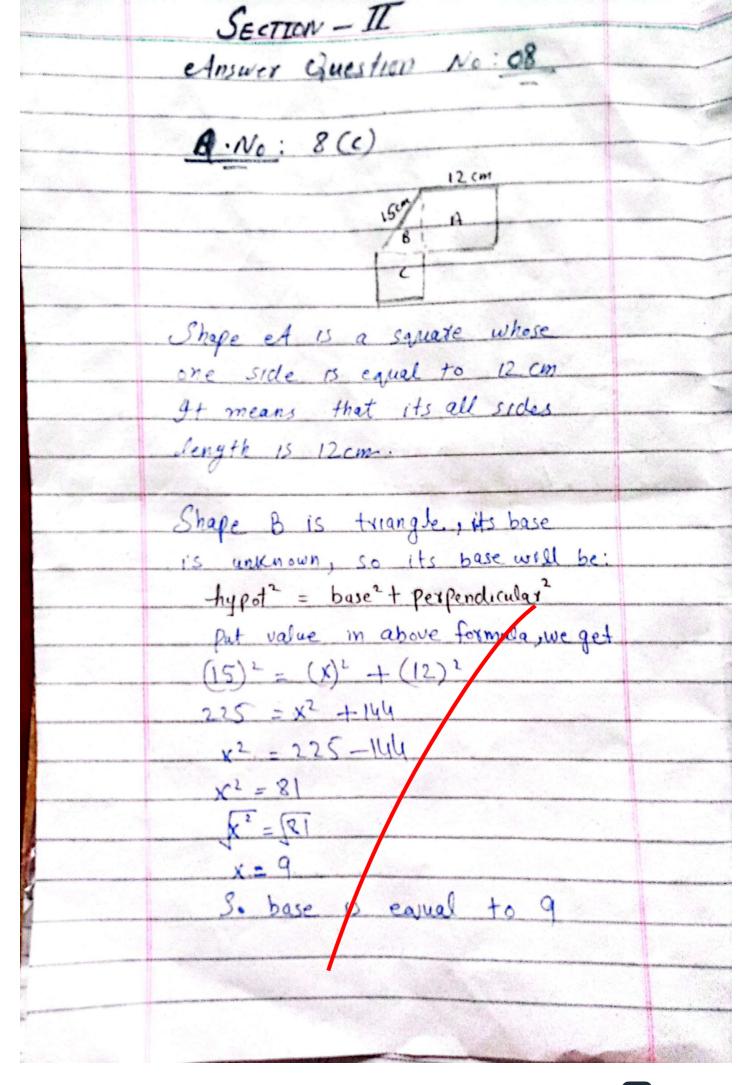
moon is new when moon is full.	FS
What is Eclipse: Eclipse means cast of shadaw: So different types of eclipse is observed on the earth. There are two types greedipse; O solar Eclipse W Lunar Eclipse Solar Eclipse Lunar Eclipse O st occurs where At occurs where moon cast modow on earth blocks sunlight the earth. of the sun. The property when Lunar Eclips occurs moon is new when moon is full. The solar eclipse must solar safe to sook not see with at lunar eclipse maked eye because with naked eye it can damage eye.	TANKS.
What is Eclipse: Eclipse means cast of shadaw: So different types of eclipse Is observed on the earth. There are two types feedipse; O Solar Eclipse W Lunar Eclipse Solar Eclipse Lunar Eclipse O 4 t occurs when the sun. The earth. of the sun. The earth. of the sun. The earth when the sun. There are two types of eclipse is a consistency of the sun that the earth occurs when the earth blocks sunlight the earth. There are two types of eclipse the sun that the earth occurs when the occurs when the earth blocks sunlight the earth. There are two types occurs when the earth blocks sunlight occurs when the earth blocks sunlight the earth. There are two types occurs when the earth blocks sunlight occurs when the earth blocks sunlight the earth blocks sunlig	
So different types of eclipse 15 observed on the earth. There are two types geelipse; O Solar Eclipse Solar Eclipse Lunar Eclipse O Solar Eclipse Lunar Eclipse O Solar Eclipse Lunar Eclipse O Solar Eclipse Lunar Eclipse Mean arth blocks sunly the carth. Of the sun. Of the sun. O Solar eclipse must sunly moon is new when moon is full. Solar eclipse must st is safe to book not see with at lunar eclipse maked eye because with naked eye it can damage eye.	
So different types of eclipse 15 observed on the earth. There are two types greetipse; D. Solar Eclipse W Lunar Eclipse Solar Eclipse Lund Eclipse Defended on earth blacks sunlight the earth. The earth of the sun. The earth when Lunar Eclipse occurs of the sun. The earth when when moon is full. The safe to book on the sun when moon is full. The safe to book on the sun when moon is full. The safe to book on the sun when moon is full.	-
There are two type geedipse; D. Solar Eclipse W. Lunar Eclipse Solar Eclipse Lunar Eclipse Solar Eclipse Lunar Eclipse Of the occurs when the rarth blocks sunlight the rarth. The rarth blocks sunlight of the sun. The product of the sun. There are two type geedipse when the carry occurs when the carry of the sun. There are two type geedipse when the occurs when the occurs when the occurs of the sun. There are two type geedipse.	
There are two type of celipse; O Solar Eclipse (ii) Lunar Eclipse Solar Eclipse I und Eclipse O I toccurs when I occur when moon cast shodow on earth blocks sunlight the earth. of the sun. O It occurs when Lunar Eclips occurs moon is new when moon is full. O Solar eclipse must I is safe to book not see with at lunar eclipse maked eye because with naked eye it can damage eye.	
Solax Eclipse When Lunar Eclipse Solax Eclipse Lunar Eclipse Oftoccurs when It occur when moon cast modow on earth blocks sunlight the earth. of the sun. The moon is men when moon is full. Solax eclipse must It is safe to sook mot see with at lunar eclipse maked eye because with naked eye it can damage eye.	
Solax Eclipse Lunch Echipse 1 toccurs when It occurs when moon cast shodow on earth blocks sunlight the earth. of the sun. 1 the earth. of the sun. 1 the earth. Lunax Eclipse occurs when moon is new when moon is full. 1 Solax eclipse must It is safe to look not see with at lunar eclipse must at lunar eclipse must have eye it can damage eye.	
moon cast shodow on earth blocks sunlight the earth. of the sun. The earth. of the sun. The earth blocks sunlight the earth. of the sun. The earth blocks sunlight the earth. of the sun. The earth blocks sunlight of the sun. The earth blocks sunlight when of the sun. The earth blocks sunlight the e	
moon cast shodow on earth blocks sunlight the earth. of the sun. The carts when Lunax Edips occurs when moon is full. The safe to look at luna edipse maked eye because with naked eye It can damage eye.	
the earth. of the sun. The carth. of the sun. The ca	
i) It can damage eye	Antonio
moon is new when moon is full. Solax eclipse must 4+ is safe to book not see with at lunch eclipse naved eye because with naked eye it can damage eye.	
moon is new when moon is full. Solar eclipse must It is safe to Jook not see with at lung eclipse naved eye because with naked eye it can damage eye.	
(ii) Solax eclipse must It is safe to Jook not see with at luna eclipse naved eye because with naved eye it can damage eye.	
not see with at lunes eclipse naved eye because with naved eye it can damage eye.	
not see with at lunes eclipse nated eye because with nated eye it can damage eye	
naked eye because with naked eye it can damage eye.	
it can damage eye	
D) It occurs after At occurs twice	
18 months a years.	
) His visible only in At can be seen	

			-
	a small part of earth	anywhere on the earth	
			The state of the s
	A. Q.No: 3	(h)	
	Origion of Un		alliani esperanti illipitalista mangras ultan
	Big Bang theory	1 explains the	
Lyder mermiy	origin of unive	rse. According	
	to this theory	13.7 billion years	
	which he thouse	vide a pubble	
	than a ton	as times smaller	-
	dense and bot	that mother	
304	can inagme. Si	iddenly it exploded	
	and within no	time it	44
	expanded to	the size of galaxy	
	upen moleules	years after,	
	bit cools, the	n May Come	
	each other	and Come o	
The state of the s	atoms. Our solla	sustem re	
	4.) billion years	old -nov.	-
	the aniverse in	CLIII	
	according to th	ris theory.	
		U	

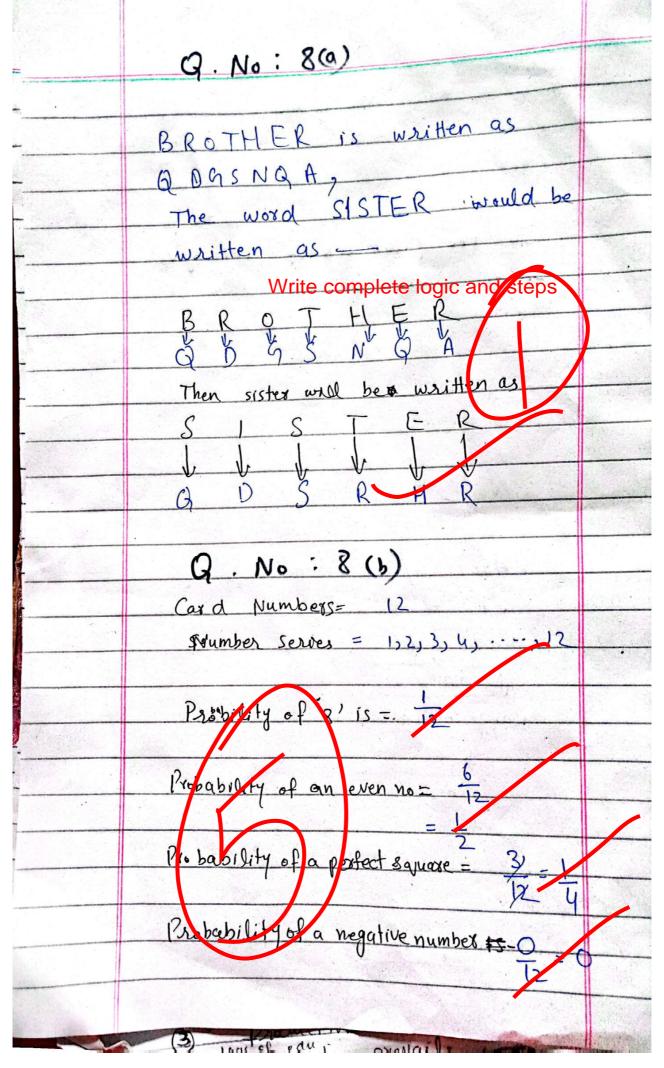


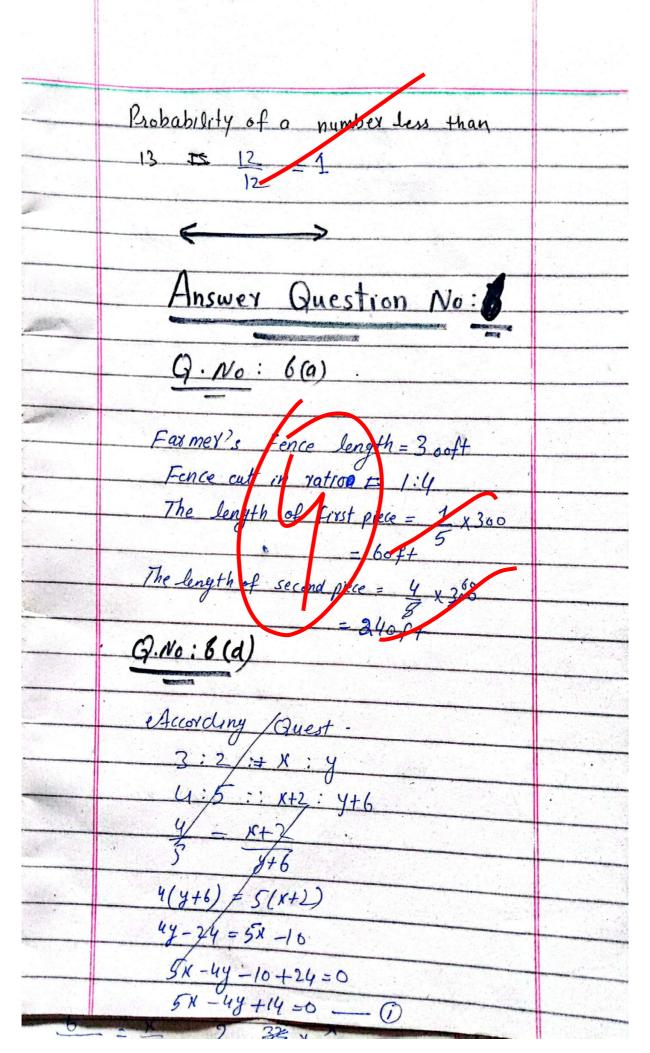
Q. No: 3(a) Global Waxming Global Waxming is a phenomena, according to which earth mean tempyature is continuouly increasing tay by day Global warming phenomena of human history. The heat is The earth is healing very quickly due to huran activities. global waxming is a wild bear and we all are poking at it which sticks. It means that Global warming is increasing day by day so rapidly that within Headings few years, all humans will suffer everywhere in the world. The world Meteorologic Organization his declared ply 2023 as the world most hottest month of the human hotory. The world has experience the incidents of wildfires in the Europe essia has experienced the unprecedented patterns of rains and also fixed the aftermaths of gloods. It means that if the world does not take any step to stop and reduce this Phenomena than no human will survive on this planet. Global warming will wipe out the name of human from this planet So, the world leaders must think about it sexiously. Q. No: 3(a) Semi - Conductors: Semi- conductors is a type of material which is most wide used melectronics. 4+ has changed the world . Semiconductors are used in different

types of electronic mechaines	Copy of the second
such as computers, television,	
, Cars, arrelanes, buses etc.	1
Semi-conductor has two	
types; OP-type semiconductor	
N- type semi-conductors.	
P-type - semi-conductors are	
those atoms which gives one	3000
election, and N-type	
Semi-conductors are those	-
atoms which take one	
election from other devices	
P-type has positive charge,	
White N-type material has	
mogative charge. Semi-conductors are mostly produced by Taxwan.	
 are mostly produced by Taxwan.	
7	
	1994
	677



ets we know that the length of the one side of shape C is 9: eAnd Shape (C) is also a seament which means its all sides length 139 So the parameter of the give shape will +15 +12 Q. No: 8(a) Definitions ges of nine students are: 15, 15, 16, 16, 16, 17, 17, 18, 19 Mode = 16 Median = 14 Range = longh value - low value R= 19-15 Roy Mean = 15+15+16+16+16+17+17+18+19 Mean = Mean = 1





to a sign a real second		
	5x-4y+1\$/=0	
	x = (4y /14) (1)	
	5	
	put eau (ii) / in eau (i); we get:	
	5(4y-14)-4y +14y=0	
-	5/1	
	44-14	
	G-No: 6(c)	
	Cricket team won 60% matches.	
	in a year.	
	Lost maches = 24m	
	Match drawn = 0	
	It means.	
Sales at the property of the Contract of the C	Total maches = lost maches + Won mackey	
	100% 40%+ 60%.	
	100%. = 24 +60%.	
	So 7 ind total maches by:	
	24 = 240 (x)	alakanik ora alampusa alampa antar
	lød '	
	$24 = \frac{2}{5} \times$	
	5	
	X = 24XS	The state of the s

