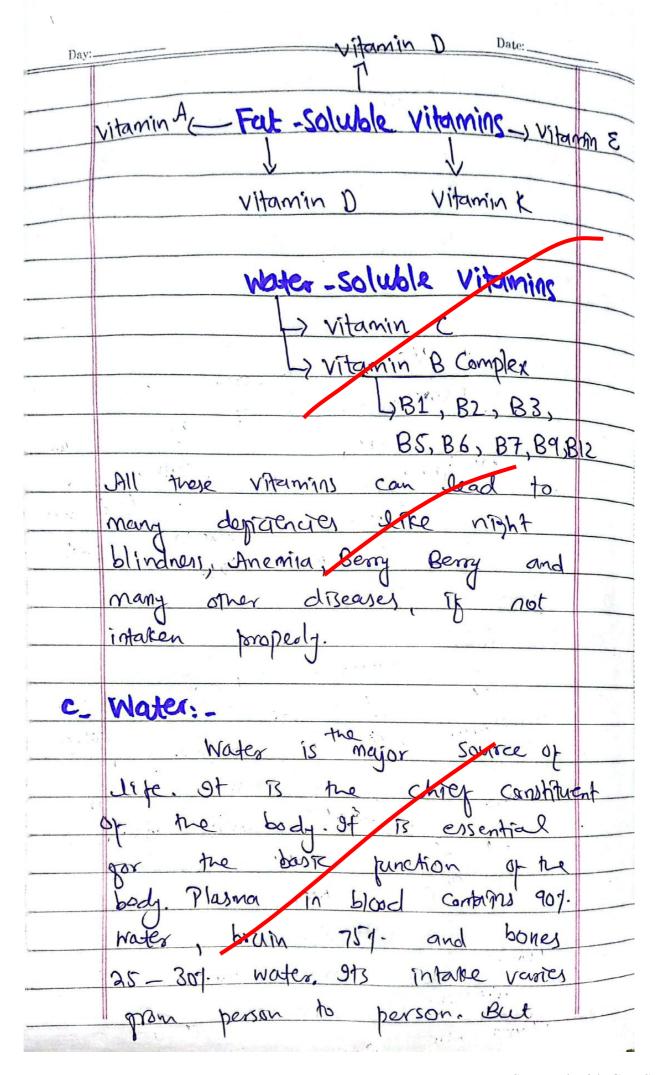
().No.3. (A	tut)	3 13 12	14 14 7 7 1	1/2
(0) Ans,	1	Increase le	ngth of theor	y portion
	Accordin	ns to	Good for 19	ings Nath work	
0	evelopment	Bank	, 202	3 way	
th	e hottest	5120.~	broau	se 61	
-11	e high	Sec.	in tem	nevature.	
	Global	ADC:	20 75	increase	
	Global	Masur		9+ '15	
10	tempera	Mre	910 200	Ac	. <
W	creasing	day	day	to so otros	
00	cording to	UN,	31000	ry L	-
~	III have	rsen	70 2-1	the	-
a	ooro the	allera	ge of	2.20	
þ	re - industria	al en	a by	30,	
	Developin	18 Car	MATERIA	are	
1.3	acing mo		roblems	to.	
+2	ackle the	mpo	cts of	global	
M	arming-	economical	3 cough	al disast	
7.	Less	economic	Nota		
9	Hastrichial	*	1		hump
		Impacts	Of	> Impact	realth
	ce of	Global V	Maround	4	
bio	diversity	CONN	aridi U		
				brodue	4701
	Mate c		Decrease	in produc	thick
	water sci	arag		1 3.	
	<i>p</i>	4-1-2	J. W.	1	
se ver navesil			- contraction or contract		and the second second

Day:	
Just like in Pakiston, it	
has jaced worst gloods in	
2022 which has affected	
almost 33 Million people.	
almost 33 Million people. COP 28's Perspective:	
In cop 28, many	
steps have been treen to	
steps have been then to deal global warning such as	
Chill 7 - 10 to Clean	1,12
Shift from zossil zuels to Clean	
energy, the Adaptation goal	
was established, strengthening	
national climate commitments	
pledges to curb Methon emmis	nons
and inclusion of the role of	
private sector. Above all, loss	
and damage fund of	
\$700M was operationalized. Non	4
developing countries problems are	
concerned with finances majorly	11
Developing countries need	
economical resources to hun	de
and to cope up with	
00 /	
To integrate just systems	
by 2025, they need best	

Day:	
agricultural yield, but almost	
they are wing old nethods	
of agriculture. So, they need	
to develop modern techniques of	
agriculture to secure joind. Many	
other pleages to curb global	
warning come just pleases	
becouse developing countries depend	
upon the developed countries	
ginancially. The will have to improve	
their economy to handle the	
expects too. So, cop 28 has	
brought many challenges for	
developing countries.	
b_ Ans,	
1- Balanced Dict:	
A balanced diet	
is that kind of diet which	۸
contains the right evantities	
of essential nutrients in st.	
Nutrients like Micro-numents,	
macro-nutrients and water	
A hadring of	
Nutrients Mudrients Nutrients	
2) woder	

Day:		
-	Micra - Nutrients:	
	Vitamins and Minerals	
%	Macro Nutrients:	
Chi	carbohydrates, protein, butil etc	
in-	Carronigores 15 / 1	
	Carbohydrates:	
	Carbohydrates are the	
		7
	major source of energy. They	
	working as I have beent and	
	other vital argani Maior Sources	
	Source Contraction of the Contra	
	of it are whoat, pulses,	
	dates etc. Its desiciency	1
		<u></u>
	of energy to the organs	-
	and it results in the	
-	poor and lack of brain perform	ance
-	and human heart. Sts excersive	
	intake causes obesity and	
1	Diabetes.	
O-	- Projeins:	
	Proteins are also one	
	of macro-nutrents. They goe	-
	beneficial for muster buildings	
	tissue building and balanced	1
		1

Day:
immunity. Its sources are milt,
eggs, chicken, jish etc. 9ts
deficiency affects proper functioning
of organs and its excessiveness
leads to heart diseases.
c Fats:-
Fats are the sources of
energy which are essential
gor the transport of fat-soluble
vitamins. Its sources are pish,
oils, meet etc. Its deficiency
can lead to imbalance working
of organs.
2- Micro-Mutients.
a_ Vitamins are the organic
jos he proper growth, reproduction
and workal junctioning of
the body of Their sources one
hick wastabled
Jun org
1- Fat - Soluble Vitamins
Water-Soluble Vitamins.



Day:-	Date:
	an adult should drink 10-14
	glass water daily.
	3
C-	Ans,
1-	Artificial Intelligence:
	Artificial Intelligence: _ The term "Artifical Outelligence"
	has been formulated by John
	McCarthy in 1956. It means
	the study of intelligence
	machines which are capable
	of perforning junctions just
2	Machine Learning: Subset of
	. AQ.
	Machine learning is the
7	subset of Ag. In all prelds.
	many mellogence machines
	h cons
	more valuable and develop
	just and easy solutions
	to every problem.
	Like the machines are
	used in every field will
	education, health, & busgnesses,
_ 1	engineering army and all

blis	Date:
at -	other professions which
<u>Ja</u>	have geatures of Artificial
	Andell's access
?	How machines have revolutionized
TE	me world?
- 1) Education:
	In education sector,
_	the ChatGPT has changed
	The Students and teachers are
-	
	taking advantage pour it
	to accelerate their learning.
<u>di</u>	Health:
-	In Health department,
****	A9 developed machines ore
	helping to get proper and
	clear picture of the inner
	parts of the body through
	machines. Besides this, they are
	used to diagnose cancer,
~	mammography and so on.
jeid.	Military:
Gray	
	On Wilstony, AD has revolutioniz
	it with massine destructive
	loggisters and with such machines
	heapons and with sun machings

Day:	Dates
	to get closer knowledge of
	the Socation of the eveny.
iv)	Justice Departmentin
	The judiciary all over
	the world are buy in
	making their judicial proceedings
	expirent by the use of
	As developed machines. Recently,
	in Patistan, a judge has
	used ChatCIPI to solve a
	juvenile case.
(V)-	Economy:-
	On Economy, these
	machines are used to get
_	the better income and profit.
	It is helpful to get the
	modern trends in trade and
	Durness.
(ol)	Ans/
	RAM and ROM are the
	barts of the computer and
	may are busically related
	to me memory of the
	computer. They help to proceed
	me punctions of the computer.
130	

dis'	Day:	Date:	_
10	RAM	ROM	
70 -	11.12		
0.	1- It is called	It is called	
£	Randon Access	Read Only Memory	
	Memory, a volatile	a non-volatile	
	mamory which	memory which can	_
-	can store data	retain its data	
· —	on long as	even when the	_
	the power 15	power is off	
-	supplied.		_
	Doctor can be	Data in It, can	
_	retrieved and	only be read.	
	altred.		
3	It is a kigh-	et is much	
_	speed manary	slower than the	
-		RAM.	
4.	Large size with	Small Size	1.
	higher capacity.	with cless	
	0	capacity.	
5_	9t is used to		
	store the data	It stores ne	
	that has been	inspuctions.	
			0
	currently processed	1 STAIRE CONTIN	1

2 0	
stablis'	
N OF Day	
de the good is greezed. The	
the ornality of the good depends	
196- and how early it is prejerved	
der after cooking.	
der agter cooking. ii) Canning and Bottling:	
2	
te - Comming and working the begt morned in	
good markets The good is	
preserved in comming and	
botthing with the help of	
Some Chemicals to keep it for	
Jasting and longer time. The	
cans and bottles are labelled	
ingredient and manyactured	
date so that the avuality of	
the good will be ensured.	
_ iii)_Salting:_	
Salting I one of the	
oldest method to preserve	
good. It decreases he growth	
of bacters and preserve	
good pour other contaminants.	
	1

-	Date:
(iv).	Drying: -
	Drying is one of the
	oldest methods to keep food
	6.40
	the heat of the sun and
	the nourishment of many micro-
	Granking is devreased. It
	Can be used por a long time
	20119 11.10
	(b) Ans,
1.	
	Milky way is a large
	Spherical shaped Zalaxy that
	includes several billion stars
	and one of them is the sun.
2_	Features:
Q _	The milky way To about 100,000
	Light years in diametre.
b-	It is gorned about 18-7 billion
	years ago.
C-	Sun takes 250 Million years to
	orbit around the milky way.
d.	Nearest salaxy to our
	Meanest galaxy to our milky way is Andromeda.
and the same	

Day:	Date:
enough granitational	muster
to hold galaxies to	getner.
5. Relation of dark	natter
with solarious	-
	and
galaxies one ingli	
	essental
because the galgaries	. 11
made through dark	
mars and cluster of	salaxien
and raynaulated by do	and matter
are jornulated by do	lso -
responsible you the c	
of galaxies.	
91 800	
C- (Ans)	
	es place
	body
mores into the of	badow of
another heavenly body	-
1. Types of Eclipse	
a-Solar ectipse	-
b- Lunar eclipse	
a_ Solar Eclipse: _	
when the moon	comes

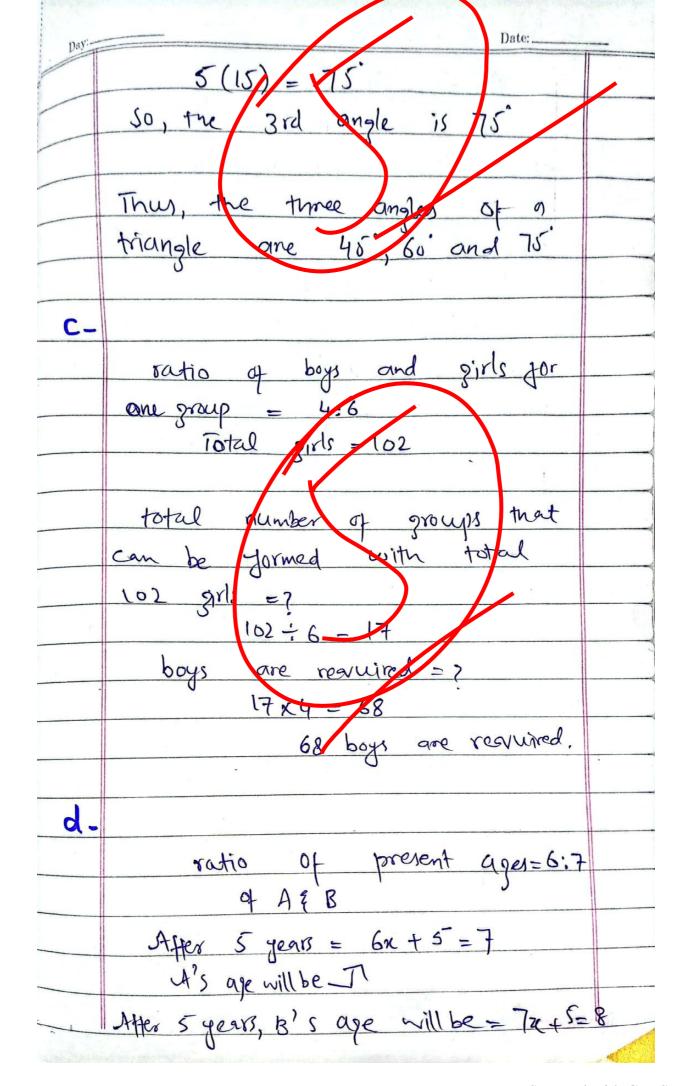
Date.
Mis between the earth and the
of casts shadow over
d' the surface of the earth, 193
(allod 30/03)
be total or partial solar eclipse. It always occurs at
eclipse. It always occurs at
the time of the new room. or
lasts por a year minutes. It
is not sage to look at
mg directly.
complete sold
Sun Farh Colipse
portfal solar cclipse.
b- Lunar Eclipse:
(i)
moon and me sun and
- cask shadow over he surface
of the moon, it's called
Junar eclipse. It can be
complete and partial. It always
occurs at the time of
occors as the first of

Day:	Date:
	the full moon. It is sayre
	to look at it.
	peningbra
	Sun
	Carl Carlo
	penumbra
	,
	d-(Ans)
1.	Nuclear Fission:
	Muclear zission means
	the splitting of lighter nuclei which is heavy and unstable
/	through a nuclear reaction, such
1	as pree electrons.
2-	Nuclear Fusion:
	Nuclear jusion rejess
	to a reaction through which
	two one or more light
	nuclet combine together to
	release, like in store.
3_	Ijonie Bond:
	Ionic band is that
	form of bond which is
	occured by the complete
	occurred by the somplette

Day:	
b 1,7,15,25,,51	-
Si 2 15 25 15 51	
+6 48 +10 712	
= 157,15,25,37,51	
- b	-
ec 0, 2,6,12,20,30,—	-
th 12,20,30, -	
1c +2 +4 +6 +8 +10 +12	
is	
th = 0, 2, 6, 2, 20, 30, (42)	
48,24,72,85,108,	
48, 29, 12, 35, 108,	
x3 x3	
	1
= 48, 24, 72, 35, 108, 234	
	- 1
- in - Shirt	
	1
(ii) - Garden	4 1
(iii) Stomach	
(iv) - London	
M-Holiday	
Let sara's age is = x	
Mother's age now = 6x	
Ali's age = 22	1
	11

		- 1
	Date:	
Day	After 3 years = ?	•
4	After 3years = ? Sara's age = 2e+3	
1	M's 6x+3	
+	AV''s = 2K + 3	-
+		
+	$(x+3) \neq (6x+1) + (2x+3) = 72$	
1	243+6x+3+2x+3=72	
1		
-	9449 = 72 $9449 = 72$	
	9x = 72 - 9 $9x = 63$	
	y = 63	Annual Property Control of the Contr
	(-1639	
	21 -7	
	Sorra is now Zzears old	
	Mother's age = $7 \times (10)$	
	Mother's age = $7 \times 2 = 19$ Ali's age = $7 \times 2 = 19$	
	Q. No.67	
a		
	Total votes by 3 candidates	
	are = 15000, 10000, 8000	
	Sumof Total votes = 15000 + 10000 + 8000	
	= 33000	
	Let's cyply percentage formula 7-= Obtained Votes x 100 Total Votes	
	Total votes	

Day:	
y:	
33000	1
F 33	1
45.45%	1
Candy .	1
. [] [] [] [] []	2
	1
total cast.	1
	1
- b- the ratio of angles of	
a triangle are = 3:4:5	
each triangle's angle sum is	
180	
Let's take common multiplier.	
3x +4x +5x = 180	-
12x = 180	
x = 180	
$x = 15 \overline{)2}$	
Let's multiply it with angles.	
3x = 3/15 - 45	
so, the first angle is 45	
Gist angle 15 45	
600	
4x = 4(15) = 66	
2nd angle 15 60'	
	_



	Day:	
=	6x +5=,7	
-	6x +5=7 7x+5=8	
	Let's do cross multiply	
	8(Gx+5)=7(7u+5)	
	48x 4 40 = 49x +35	
	48x=49x=35-40	
	present age of A = 62	
	=:6157) =30	
	present ago of B = 74/2	
	= 7(5) = 35	
	So, the ages of A & B are	
	36 and 35 respectively:	
		\parallel
	The state of the s	
		1
	A Company of the March Company of the Company of th	1