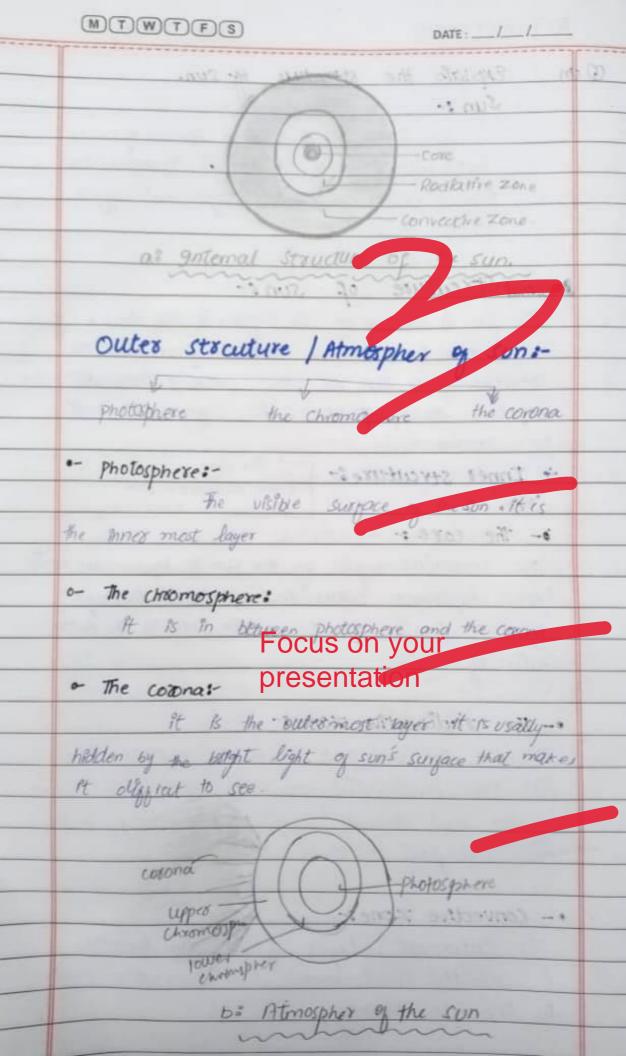
Dos and Don'ts for Generaral Science & Ability Paper Hi there, you've done well. Know that acquiring knowledge is one thing and reproducing it in paper according what's asked is another. There are a few things I would like to highlight. 2 sides(not more 1. A 5 n arks part r Know that there can be than that) of a pape two or three parts of a question and their marks are divided accordingly. So, address all of them in a just manner. 2. Focus on time management. You get 35 minutes to solve one question and about 8 minutes per 5 mark part Manage your time accordingly. EAR:

3. You need to understand that your paper is supposed to look more scientific than theoretical. So, add flowcharts and diagrams where required. 4. Your handwriting and neatness can be really impactful. Avoid cutting and overwriting. 5. Focus on your spellings and your grammar. Here, in GSA there's no eleduction in marks but your expression will definitely create an impact. 6. In ability portion, give explanation for analytical ability question in words. You need to understand that a 5 mark part requires all steps written and explained.

Good luck for CSS 2025. You're gonna rock in sha Allah.:)

(110 Inner Ears--1983 - It masnly perform two junction en convert sound waves ento electrical signal por Brain is to maintain balance by delecting position and motor write fines car contains quitwomans process: the chochlea and the semicircular canals. is cochlea-is the heaving organ and has Snaul-shaped stocuture. il, seme-crecular canals are hesponer bien of an balance. They tell our brain which direction our head is moving semi-Eardign ) Pinna Eustachian Tube a: strutture of ear.

MTWTFS Explain the streeture of sun. (b) Son to the huge, glowing spress of hot gas Most of the gas is Hydrogen (10%) Helium (28%) . carton, Nitrogen and oxygen makeup 1.5%. of sun:-The sun is madeup of SIX layers. It has three. inner dayers the corest the stockedive zone and the connective zone. There are three outre jatmosphisic layers of the photosphere, the chromospher and the corona. > Innel streuture: - The core god along -\_sconvective Zone o- The core: The centernost region of the Sun is Known as core here hydrogen turns into Hellie ways Nuclear Fusion Reaction . Lose is the hother region of the sun. · The Commit o- The radioactive zone:-Between the core and the convective zone, there lies the radioactive zone; means of radio hive diguston and thermal condition, the energy on this ragion transport outside. · - Convective Zone;-The Outcomost layer of the son's interior & convective zones which uses convection made to transfer the energy.



	MTWTFS DATE//_	
Q8	what is the common material 3 95 it possible that	\
_	Cermines can be recycled?	
	Ceramics :-	
_	A cesomit it a matterialist	14)
	that a neither metalle nor organic	
	It may be coystalline, glassy or both.	
	Example: (lay, Bricks, Hes, glass , Fement or	(4)
	Characteristics of ceramics material:	
	* Commit materials are durable and can within	and
	high temperatures.	
	* They also realt high pressures and most Chemical	
	Compounds and are generally post electrical conductor	rit.
	* Most Ceramici ale non-magnitic	
	inest High humbality	
	water Manufact County County	40
	a cotal	
	octive >	
	Houghness states of statements	
	ceramits can be recycled?	
	ves cexamics material can be excled althou	ah.
-		1
-	It is not as common as recycling matheral solling by	
-	metal, gran, prastice. Lexamic can be recycled by	
	Jollanting steps-	
-51	(1) Collection:	
	terant waste, such as been policity, muser in conti	aco
	and sorted. ( remove contaminants)	
	to concluse and Grindian:	A.
	The Souted ceramics worste can then crushed and	1.
	grounded into smaller pasticles.	10
	Jacobse	

=

(iii) Mixing Recycled ceramics can be morked with oidds town. Ceramille :for new products. (iv) Forming: Recyled ceramic minture then formed into new product by pressing, molding erc. The formed product ale casely freed on al high temperature to harden in v. 0:- Enlist the available \$ sures of renewable energy Renewable energys-It is the energy that is decreed from natural sources, replenesh Constantly on a homan timescale. Examples-Sunlight, wind, etc. Sources of Renewable energy in pakiston pakistan has several sources of senewable energy such as: Sun, wind, Biomass, water, 11, water: Hydro pour your flowing water in eng Indus erves. ii, Sun: pakistan Properiacount of energy available resources

Blomass: - sand simus to mortaning ... Agricultural wasa, Brustock aller organic marriand provides on opportunity for broman every policy to utilize these sources &-Public -private partnership &-A con altract pohale Socio i Investment in Pasizance Scheme to penale sector for It. Foster partnerships between univers for major Espesilly research most nother and provate seems to develop new renowable technologies. monitoring and Evaluation: by Establishing monitoring framewours to track the progress of perposman of renewable energy instative we turn overcome the targy artes & . - & QUESTION NO-03 &-. a what is Dergue Fever? what are the symptoms? Dengue Fevers-Also Known as "Breakfrom mosquittoes to people, particularly

MTWTFS Ades a egypti-⇒ Symptoms of Dengue fevers-Symptoms of dengue jover usally appears 4 to 14 days after my Add diagram the symptoms last you 2 to 7 days which is may irrelated - 5-9 1990 willow Sever feves (400/104) on severe headacheridante pain behind the eyes (iv) Nausea and vomiting on swollen glands vis Blood in vomet v) pale and cold skm of Abdominal pam VIJ Rapid Breathing Rash > thedness VIII, O: what are the problems Jacking soild waste management? ⇒ Solid waste management: it sepeas to the Systematic (control, collection, transportation, processing. recycling and disposal of solld waste generated by human activities. It sivolve planning, organization and implementation y strategies. Dengue F > Problems 1is inadequate infrastruturis

MTWTFS many regions lack suggest injenstructure for solid waste reflection, toaniporiation and the puts pressure on existing remanagement systems as Population grows in urban areas. eii, Lack of awareness: Incidespette awareness and education about proper waste olisposal panang public contribute to improper systems of the standard such as the sampling, Exploring Indeed in limited of ancial outure: any spatitle band local government have Chaited finalcal resources to invest weste management Ingrastrature. Elicher magnitud scale VELT These all factors contributes into the problems. Suggestions? @ Discun teelonic plates ----? Plate Tectonics :-Plate tectones is the scientific theory that explains how major landforms are Created as a result of earth's subterrances movements. This throsy transpormed the easth scrence by explaining man prename including mountain bullding & s, vacanses, earthquake stunamier.

plate tectorics in Tsunames-Tectoric pidtes whamps are open caused by Sudden movement of tectore places, sypreally dusting earthquaken when one plate shifts suddenly, it displaces a large actume of water. Creating massive waves that propagate across the ocean. This movement combe vestice or hosizonial, but it can disruption the equilibrum of water column, generating a tsunami Ritcher Magnitude scale and voicance Explosivity index: They both are used to measure googleal event but they are differe on what they measure and how they are scaled. Ritcher Magnitud scale Measures the magnitude of it measures the size of Volcanic exuption • Scale ranges from . scale ranges poom o to 10, with where number 0 to 8, with higher number Indicating dager earthquette. Indicating. 10xger.

Technological ad vomernel in agricultur have Technological advanuent has increased food production Technological advancement has in agriculture have processed pooduction through operatives surprises · Mechanization: Faster harvesting and processing · Genetic modification. development of high yourding pesticides and pertilizers: Enhanced coop

protection sand smutasent supply in which is These advancement have also led to. debiets soil missionte depiets son nurvients. chemical runoff from garms contaminates water

o pecseased nuctsi Honai (value.

crops yeard bred for yield not nutrition. So, technology has recreased to a quantity
but decreased the quality of food by
there advancement.

Generic! the forest to the first to the same of the

	at any and any and there is a market that the	
	SECTION-II	
	Technological advancent his increased had produced	
0.00000	(QUESTION NOROS)	
	20 2 2	
a	17 BROTHER 15 willen	
	"SISTER" would be conto	
	"HQHNAQ"	
	taken and the second se	
b.	identify the term 1, 2, 6, 21 ?	
	1, 2, 0, 2	
	The missing com iss 88' on an this nome we	
	Seoles each a new is obtained by altiplying	
	each term by the situal form securing the second seach term by the situal form second	
	then adding the postten.	
C.	Naseer walked from A to B in the	
	Eastward displacement =10 feet	
	touch a foot	
	west " = -14 (In opposite)	
	met als placement = 10-14 = -4 fo	
	Naseer is a feet west of A.	
a-	Average temp of a week is 33°?	
	ALLEXAGO SE	
	Average tem of week = 33°C	
	11 11 11 11 2 1 2 1 2 1 2 1 2 1 2 1 2 1	
-	11 11 10st 3days = 35c	
-	total temp change over week = 352 - 332 - 68	

MTWTFS DATE: _/_/_	
to bring the average upto 332 for the entire week, the Give proper methods	
308 + (68 (3day) = 328	
Question no: 06	
pesceniage Lotal increase in pop	
Décarete noi oz years	
10t the number (N) = 8:000 - 22500 = -4500  By Capplying Josmulas	
Understand the	
18 1000 question properly an	ıd
solve accordingly	