AbdulRehman Improve paper presentation PW-08-37 Insufficient length Work on math portion is RAM and ROM, ii, Network and internet III, 6, PS and 6118, 1v. Byte and wibble is notural satelillip and Anitificial satellite. 1. RAM and ROM3 Rom and Rom are 65th internal types of computer from Rou for Read-only demory. Pam: Pam se volatile momory and glue deta 14 lest from Alle Paner 18 Augnal 6 fl. 19 18 Sox semporery & sorge It allows for freter realing and writing oftenestone Best for sulsiderking. Exemple is DDR2, DDR3 and DDR4 Rom: 10m is a non valetile memory and the date of present in if even the sorry is turned off. It contains germanent instructions and cart or semoned by normal compuder offeredous. OH is filled with instructions that are important during bost-up. Exemples are Bigs and Network and integral: Ball are

used for computer connessivity. NETWORK: Nedwork 18 a good interconnected, such as conqueters, printers, railers etc. redworks use wine or Estimated cables for connectivity can and wow are two broder medlede 68 connectivity. LAN is for local and wen is for wide Adea internet: sue internet is a global connection using wide to connect the devices of millions world with. Gt allows access to wide page of fervices, Sile shoring or vide streeming site. go is not owned by a single entity and mankind by intermet service forward. Broad band, DSL, cable and tibes eve used for connessivity. GIPS and GIS: used for spatial data and location-based explications. GiPs: alobel Postioning system is used for tracking poseds on the Beastre Surface. It rollies on a satellites that abile while wellicle backing mapping and surveying. G118: Glogooffic information system is System used for opense, store many and analyze dela. Gis allows various 44 per of dola indeding to mays, sexulte mapy and Abular data.

Onis is used in wasau planning, onvironmental management omergency sesponse and business intelligence Byte and Nibble: Tuge are cenils 4 69 digital information Byte: It is a unit of objected instruction and storage in compassing. It is composed of 8 brang oligiss. Bytes are used in to depregnet characters, numerical values and Dued dada type in tempuser system.
Wibble: Of is improvingly smaller of 48 4 browny digides used to depresent neagdecimal valuel. 5 Nortural and Article Satellites Both are abiling the Egoth but the olfferences are: Nadural satellite: It is a celestrel Object, that orbits around larger celestra body such as planets. Natural Satellines are formed flyragh nestured Process. Examples are, Egoders mon, Jupiters Moons, Saturn & mon etc. Dotificial Padelline: made by men and Placed intentionally to good 590th or mony functions, such as communication neurobox Screwlishe research and space engloweron. Bramples are, sadellises for weedher, Scientific Satellite, span probes ex. NOTE on optical sibre: 13 A revolutionary invention 1M

Date: It provides wife spand internet and olda dreusmiseron using light signels. Structure: optical fibre is a sluin, flowible
Strands made of topy transparent gless
of pilotic. They guide light along their
loughly cladling layer surrounds the
Core of are fibre with a low refractive Rolloutger: Higher data copacity and low and difficult to top. Disaduatges: It is expensive and the disouption once acrosed falor fine do repairs water Soluble and Fet Soluble vitaming 6 under Soluble vitemines are vitamin Alle Land vitamin 8. Vitamim C 13 Sunction it is august in leamon, kiwi esc vitamin is also wester soluble and Sunando in many ways. improves nowe surcha blod Cell formation 8km health esc For Soluble VIT A. D. ExK are Sel Soluble. VIZ Are best for VISTON and cell growth, VIZ 8 19 So calcium absoption and both Wesleh. Un Exalps in protecting flo Cell's structure and VITR 18 espential for blood clotting and bone hould.

Date: . Moreover, wester Soulble vilamine was not stored in you body and gat Solubbs are stored in the bookings body's fet figgues. WOOKING OF Kidney on lungu 1. Physiology. me Browneys in Turnam plays an important vole fuch as filterestion, fluid balance and resonance regulation Filsopation: The Goldney filters due blood and semore utiles, excessive wases Alex Substances. Kidny contains regardnes which consist of gomeans. 2 Fluid I dances The Richary helps to regulate the books fluid and 8.P. The Kidny produces renin which friggers of reaction and balance the Islt and water. poment balonce: The Ridney works hand to belonce the hormonel activities. Gt Secretes exyturopoietin, which stimulte the production of rad blood colls in fle bone messon. So, Ridneys montes and belonce In the body to mentain homeostasse. 23. a you Black Hole of formed from 87978? stellar evolution me steps in Black toll formation are:

2 Ster formation: Steps are born from clouds and gages. Graquity courses the ster to tally se and then postades 14 formal. Nuclear Susion; when Problems reach to cooten temposesture at its corg nuclear fustion to beging Steller Evolution: During His Phase
the fate of the ster is determined
by 20 many Top Riches Orange . 3 by its mass. The sustant process
alcosesses and the Egologien ful is
released and the star explands into a dwarf. Supermova: in dus Puse, alle bigger 4 Stare consinue dues Rysion reaction. whom duy our set of fuel the core desults in a sepernova englision. Black Hole Formetion: In Alus Pluse, 5 if the stors' core has a mass greeter Alian duree firmes due most of alia Sun, 17 becomes dense and even full. The colleges of the core is known as singularity. The object of Allen Versin as black hole Hence, Alle Somotion is due do goan tabond force leading do singularly and any master or energy

Gelone Esparjoy and formation yelone dust formed over the east-central Arabian seg. It originated from a dognession and mosed by world meteodological Defendament. Governo, the yelone is weakning due to flague consection seed Rypersoy 18 Equal to topic) yelone of cartegory 3.

Formation of cyclone:

(yelones are planerful and destrusive frogrics) Alforms stat forms over werem ocean warens. werom westoke: To form a cyclone, warm dastes are notessary. warm water act as a fuel Low greenere: It aiginestes in low pregresse avecs and cetalyst vall con be played by asmospheric disturbance the interaction of trade wringly and convergence of warm and told water. spin: whon low pressure develops. ettel due do coorolis essect que Best imposts a spin of due avo. The Eye: It is a colm and clear aver fut alle center of the yelon. However, the eyewill is our circa with dunder storms and Dowersul winds blow in it.

Date: -Some common courses of floods? not only ruman molured but they also be due to natural activities.
There are many factors of floods: blesver Rain: beaver rainfall, is a notice induced phenomousm. whon gain continues for several day the snow welling: Some when mels =1 util a right space, it courses desistation and the waters in overs overwhelm it and cause floodings. Defore testion: Just 18 a men-mede 5) nesting columnities surshier. Deforestation Exper the pater to kny A directly Fuolunamore it leads to remost cond floolings, climiste chaye: susper aux woopsense processee which chayes the susper of any world and mow we are more prone to mony nestural pisasters.

Resing temperature can repull in
intense rainfell which increases the risk of flasling. Trus, slads combe carsed by nature as well an lumen but alle main catalists is lumen. leud mongrud and intrastructure planning are needed.

sun? what fectors are regionals Solor winols. Energy production in the sun

solving to millions of degree

celling the cose, nydroge nuclei

undergo funon and from helium

puller. BUS. Profon-Proton chain:

i. Two hydrogen nuclei form
a dolfenum nucleus. 13. A Pooton combines wifl the deutenim nucleus of form nellum-3 nucleus ilis Two helper de 3 nucles combines as form for nelium- 4 nucleus relesons sup finstons.
There fusion in all suns core generates un immense amount of energy. Factors responsible for gravity of sum.
The grevity earises from sum's
mess. which is 3335,000 330,000 times bigger that Easth we know dust every spiral with mass exerts an astractive force on other. So, Alle Sun mass is ruge. It's gravitational

within its volume preventing from obspersing. Solor wind: Solve wind it due dispension of charged particles (poston and electron) from the corona was space. The intense activity occurring in outto winds The gynes west propelling duem outured in all directions. more aux file solar winds were not The a uniform flow but Solar would are slower in cereas close to the sun and foster mareas for from alle sun. Section "B" Q2, C. F-ind flee corned words from Me simbled spellings. LNUGIEF = FLANGIN CRANG = SMAK CIREFE = FILICE EERAANMOGTP- PRATAMAN MAGNETO 8, MNIKPPU - PUMPKIN As Distance from Alis 648 to top of the tree = 15 on Distance from Aliz eyes to We feet = 1.5m Distano from Ali to dree - pm

Date		
	we will use similar triangles neight of the view = h	
	moislit of alle oree = h	
	h 110 = 15/1.5	
	Coofs-wulkply	
	1.5h= 10x5	
	1.5h = 150	
	h = 150 [1-5	
	1,+- 100	
	So, Hee free height is Too mekres	
	De Find flee valence of Eggshan	
	Py Denuis, Poonula 18:	
	- volumo = (1/8) × base are a height.	
	= Rase area = (1/2) × bese louder x bese with	
	5 1986 and = (1/2) x 250-6 x 250.6 = 200 670.18	8
	Sr. (112) 21 22 12 11/11	ŋ
	= Volume = (1/3) × 26,680.18 × 146.6	
	$= M = 1/3 \times 8.912/281.18$	
	a = 1,304,077.04 (ubic moder.	
	Hence, Egiphan Pyramid is 1,304,077.04 cubic meders	
	1,501)011600000000000000000000000000000000	