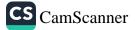
Date General Instruction outic AND 1. Give numbering to headings OF 2. Do not-write lengthy pa aphs. Write medium sized paragraphs with headings. 3. Do not use table for comparison be depu can and Pollution contrast questions 4. Draw figures/diagram/flowchart.wheree unwa needed. earth x 5. Start new question from freightivers it 6. Write unit of the apswer is ability section 7. Explain mathematical steps and the reasoning for better sco 8. Change colours dremer for and Pollution: give them more visibility. 9. Manage time well Use of Fertilizers in the land 10. Wide pa Should be reasonable 11. Avoid writing wrong uster in cher tilizers can pollute 150 12. Give more weightage to expressed basked tion . In the part/s of the p fertilizers there are many chemica substance which change The prolong use Soil. Cause loss chemical nutrient esult Social become sterile hard Therefore, use Botto cause Poller+ Pesticides. (2) Use URBANE PAPER PRODUCT

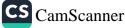


Date The use of Pesticides can induce land Pollution. Retecides contains very harmful substance & chemicals which are not feasible for soil. These chemical can kill pest which is desired result, but may make soil porsionous that is undesired result, Thus, use of pesticides may cause land Pollution (3) Damping Electronic Wastein Social Land can be pollected, if Electronic waste is dumped in the landfills. As electronic appliances contain may hav mful elements such as, mescury which result in Jund pollution. (4) Poor Waste Mangement: Poor waste Management is an important factor in Land pollution. As consumerism is increased, the If this waster is not treated well and dupped untreatly in the land, it causes the degradation of soil. **URBANE PAPER PRODUCT** 

6 5 we t has 2050 9100 Therefore t N TI glasgow, 2. O 1 W keduce ŝ The 7. Accord underdeveloped deteriora Recently Cinat the mecuo Redu Sa mentoned 02 Reduce Provide <u>t</u> Q . men た 22 ( )op S 8 0 Carbon 2 9 Scotland temperature 0 2 COP So Joals cause Y global chang COPfunds 7 1 to 5 CA 4 1 5 L'NFCC orovides XC 44 E Ewt-print Q 8 effects CIANTO . 0 below. 4 temp Sill . 1 5 has increase tempereture S 1ts 27 5. 53 (C) Count he climate 5 50 E t man Ś held 5 has 8 ited Q 60 Atmos posed to ature: annae Just en VIYONMEN 1 he Below ease 3 tries recommen z Zerd Nation 5 temperature Easth 20 Date: Context and mereode 5 effort 2 phone: 0.80 by 1



Date:\_\_ Nam Goals of COP-27. (6) => Recently COP-27 was held in Glasgow, Scotland. It was held in context to climate change. Its main goals are mentioned below. (1) Reduce global temperature: According to UNFCC (United Nation Framework for Climate change) global temperature will increase 2-3 c till 2050. This increase in temperaline has deteriorating effects on the Earth. Therefore, COP 27 has purposed efforts to reduce temperature to berow 0.8C (2) Reduce CO2 in the Atmos phere: The main cause of temperature increase is CO2, So COP-27 has recommended to cut carbon-foot-prints to zero by 2050 . (3) Provide funds to climate hit underdeveloped countries The COP 27 provides a just en vivonment URBAND



Date:\_\_\_ for underdeveloped countries who are hardly hit by climate change and contribute only 5% according to (IPCC) Therefore, COP-27 binds countries to establish funds for underdeveloped countries. (4) COP-27 Encourage Renewable Energy: (All types of non-tenewable energies ( Coil, natural gases) are producing CO2 and pollution. The COP-27, Kerefore has encourage transformation from non-tenewable energy means to tenewable energy means. Conclusion: The above mentioned goals are q COP which enforces countries to make legal frameworks which reduce emussion of gases.

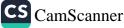
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Date; (C)The Role of Global In System in Environm Introduction: Global Information System (GIS) ternology which can help scientif is a to gain information remotely wing and and sensors, computers The Role of GIS in environmental Sciencies (1) Study of Topography Topography is study of soil texture. Scientists want to tudy the topogra by the topogra of mountains, valleys, Forests many other place where human accel is deblenging task. With the helps of GIS information from these terreans is possi without going physically. Therefore Scientist use GIS in topography. (2) GIS role in Prediction:



Date: GIS can be used in prediction environmental phenomenon. The 21st environme challenges are foud insecurity century and assements and water dimate the use of GITS can help to predict these challenges. For example, using Gis, scientist can study the agricultural coop and gield in that year on hat information basis scientists can predict the food security and insecurity. (3) Environmental Research and Development by G2S Environmental science is more relevent today than in past due to climate change. In this regard, the Environmental Science lacks knowledge in many field. With the use of GIS 24/7 environment and & make analysis quentist can observe Thus, GIIS plays role in research and development. **Diagram**?



Date: 05 Furucture and Functions (a)Ear Human Sturucture of Human Ear AND FUNCTION of Humar Ear 1 The human ear consist of three parts, which are given bellow. (a) Outted ayer of Ear The outter part of ear exists external to internally. It consists of ear binea and duct which runs into ear. a Function; This part & ear play important sound waves aboves aboves recieving it sends waves into middle ear (B) Middle Part & Ear: "middle part which consist of long tube and at the end there is ear drum present. URBANE PADER



Date: Function of Ear Drum: At the end of say middle layer, there At the end of say middle layer, there is ear drum. When sound waves strike We ear drum it change them into virbration, Which are tranon itted to sensory parts year. (C) Inner Part & Ear: Immer part is the last part of ear It consists of the cochlea which is smail like part. This part (cochlea) has sensory cells. Functions (1) The cochear consists of sensory neurons which recieve message and tannit it towards brain by auditory nerve In brain sensory into mation les processes and sense of thearing is fett. (2) In inner ear, here is another function, which is measurement The fluid present in innear part perform Pineal sinner part outter port



Date (B)( gestive em and ntestine Π =) Definition of Digestine System: Digestive system of body is among vital life sustaining processes which function to convert large, complexit insolable food nutrients into smaller mol soluble food nutrients. all the testine (a) It recieves fluids from liver and pancrear These fluids take part in digestion. (B) It further break down the food which is abready went under breakdow m proces in stomach and mouth URBANE PAPER PRODUCT

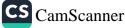


Date:\_ (C) Second brain of body is small intertine (C) Second brain of body is small intertine because it has complex functions such as because it has complex functions such as because it has complex functions of water, releases y hormomes, enzymes, est and releases y mutual symbioscis with to micro-organism. Moath 1 Oesophage liver - Stomen Intestine oppendix lange inte Rectum



**CS** CamScanner

Date:\_ Witamins (C)The vitamins are to mole cules (1) Definition: which acts as a bio cartalyst i.e mainitain and regulate metabolic reaction The vitamin word is derived from Vitam which means vital (2) Function: It is act as biocatalyst in the reaction. It may boost of slowdown the chemical reaction. They and are out consumed in reactions. They differ from enzyme by chemical composition and scope of function. (3) Types of Vitatimins: (a) Water souble Vitamins: ie. B.C. (b) Fat Soluable Vitamins in A, D, K. (4) Dieases: The absence of vitamins can create dieases such as Deficiency of VitD URBANE PAPER PRODUCT



..... Date: Date: 08 C / Function of Pitertary Gland 0 Data => Ritutary gland is called master of all glad as it produces many hormones and controls body function. Men,=50 Days = 40  $Mem_2 = 70$ (a) Stimulate Ovary: Days= 26. Pitutary gland scirates hormone Solution. which dets as stimulating chemicals, and Formula: stimulate overies. After stimulation Men : Time overies produce estragen and progestion. 40 50 (6) Stemulate Mammary glandy. 70 X 50: 70: n: 40 (c) Fight os flight mode. Sux 40 = 70:2 X= 50 × 49 = 28 days ×4 74 282000 URBANE PAPER PRODUCT URBANE PAPER PRODUCT

