

There are 3 major parts of Core. II Radiative Zone III Connective Zone. fore is the innermost the temperature reaching to 20000 the central part of the sun. It emits radiations is the outermost bright strip of the sun which is or isibly illuminating Convection parts through convection.

Composition

B. Isunami Isunami is the disaster happening in oceans and seas due to large displacement of water Isungini are generally known as sea storms. They are catastrophic in nature ruining coastal greas. How Tsunami's are generated Tsunami's are generally created by large water displacement of huge partion of water or due to earthquikes in the oceans or extra-large waves on the surface of mater due to pressure

I Isanami's are generated when tectonic plates under the ocean more - displacing large portion of water which disturbs the Surface resulting in large water waves causing I Another major reason of creation of temami is the air pressure at the surface of ocean. When work water vises up leaving low pressure behind to accomodate that space cold water moves towards it resulting a cyclone in the sea accompanied by low atmospheric pressure. This storm moves towards land where it results in precipitation and thunderstorms with high speed winds.

Day:	Date:
Day.	Examples of Recent Tsunami's
	Samples of the same of the sam
	I Tsurami of 2004 in Avabian
	ocean hit the south asian
	countries fearing 6 million
	effecties from Papistan, India,
	Maldives: Srilanka, Indonesia
	and Malaysia.
	I Most recent example of
	tsunami is tsunami Milton
	in Atlantic Ocean hitting the
	fsynami in fsynami Milton in atlantic Ocean hitting the Florida- U.S.A.
	The state of the s
Till the same of t	

Environmental Pollution Any physicals chemical or biological change in the environment which effects its quality is collect environmental pollution." Environmental Pollution can be of following types. I Water Pollution I Air Pollution I Land Pollution iv Sound Pollection Hamfull Effects Environme Environment pollution causing following major hamfull effects; Primary and secondary

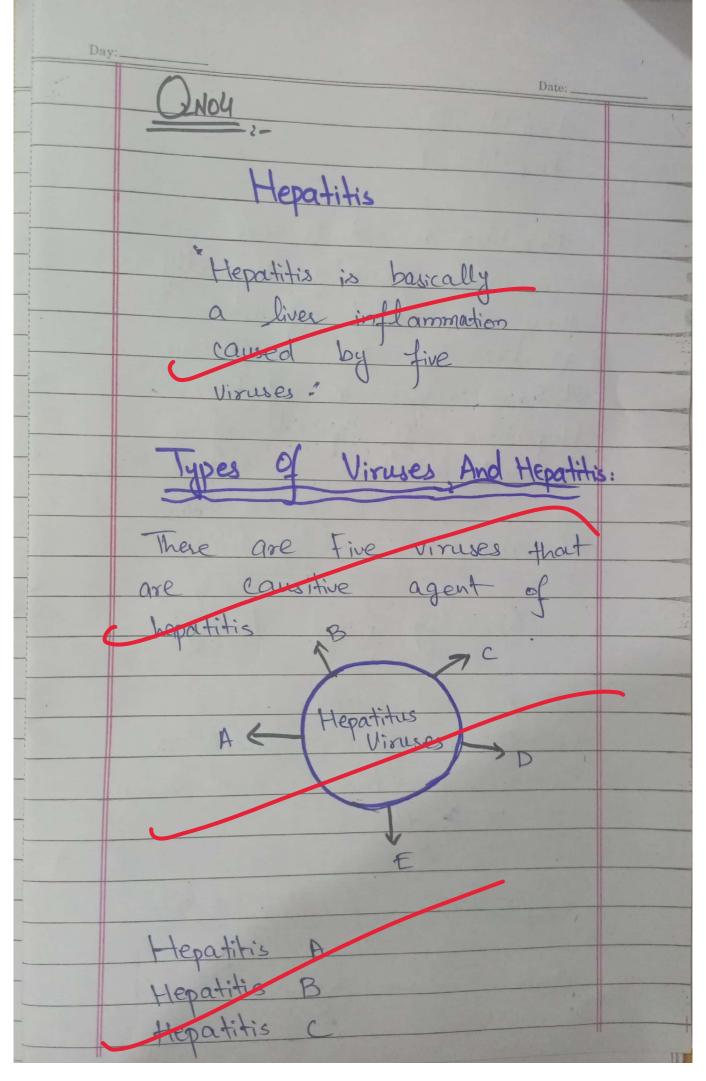
air pollutants, GIHGIS and CO2 earth which is called as global warming. According to UN 1.5°C xise in temperature So worth from industrial perolution I Deteriorating the quality of partable drinking water. Only 21. water on Egoth is portable which is being polluted III Chloro fluoro Carbons emitted in atmosphere result in ofone depletion which causes disruption in food change infectious glisease and climate change. IV Disasters such as floods, raising sea levels, evalanches glacier meltings are environmental pollution

I Deteriorated air quality leading to respiratory diseases such as asthma and bronchites UNDP says almost 6-7 billion people andergoes respiratory illness annually. Measures to Curb Environmenta Pollution: Following measures should be adapted to control pollution. I Sustainable development goals (SDG's)set by UN should be followed I Restriction should be imposed on emissions from industries transport Tuehicles III Sustainable urbinization and agricultural practices many pollution

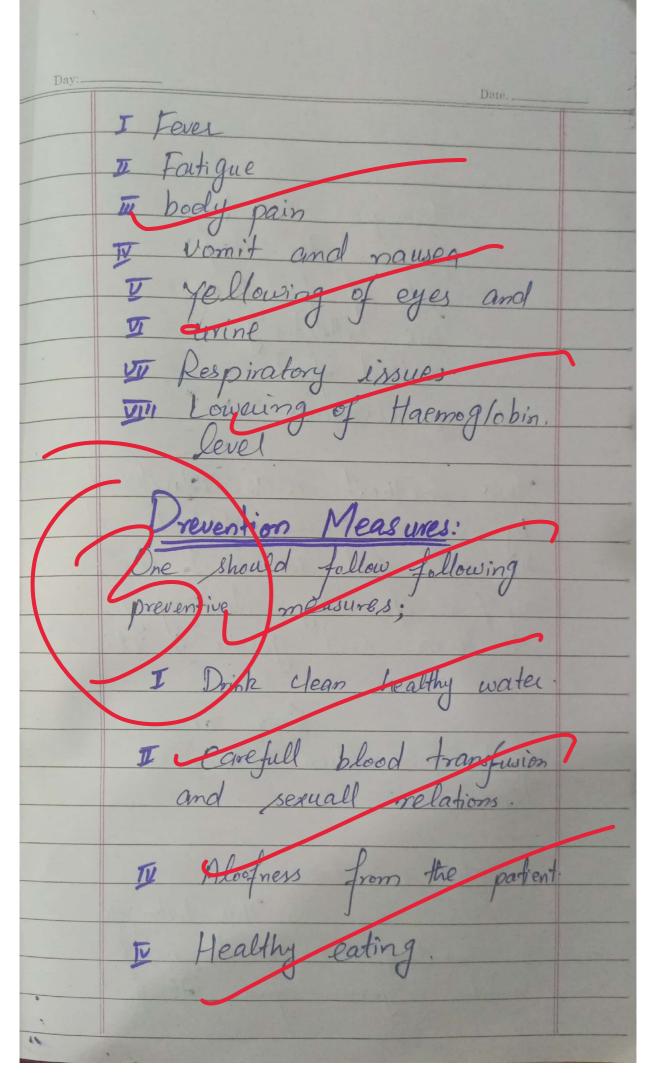
inflementation of internationa system for the disposal of waste materials should be followed. Wireless Communication Wireless communication system is collected without touching physi cally

Day:_	Date	- Comment
	Wireless communication system is	3
	based on catching radio waves	-
	through antermas and towers.	-
	Examples of this wireless	
	communication systems Pare	
	THE	_
	I Mobile Phones	
	I Internet:	
	The Television and Radio broadcast	
	These are connecting us throughout	
	the world without any	
	wire system making the world	_
	a global villago. This	
	a global village. This Wiveless system operates	V
	through satellites.	
	Wires du Jacob de la constante	
	Working of Satellite.	
	John J.	
	A code Philo is and shreet	
	A satellife is any object revolving around the earth. Moon is the natural satellife	
	revolving arand the east.	
	Moon is the natural satellife	
	of earth moving around the	
	Tearth _ completes ets rotation	
	in twenty four hours.	

There are three major types of satellifes. Low earth Orbits - revolving at the hieght of less than Rookm above the earth surface I Middle earth Orbits - revolving between 2000 - 32 oookin above earth surface. For enemple radio and television gatellites. tigh Earth Orbits - revolving 3 toookin from early ares they MED 32000 km okm Earth of satellites: bserving unit in vacuum operating unit (operating systems) consumer unit (mobiles, compute



Hepatitis D Hepatils Hepatitis A and B are recoverable easily Normally they are called Jaurdice. Heolitis C is a choonic disease which is infectious Hepatitis D spreads from polluted water auses O Spreading virus through polluted water Body fluids such saliva, blood and blood and semen Hepatitis Some common symptoms are



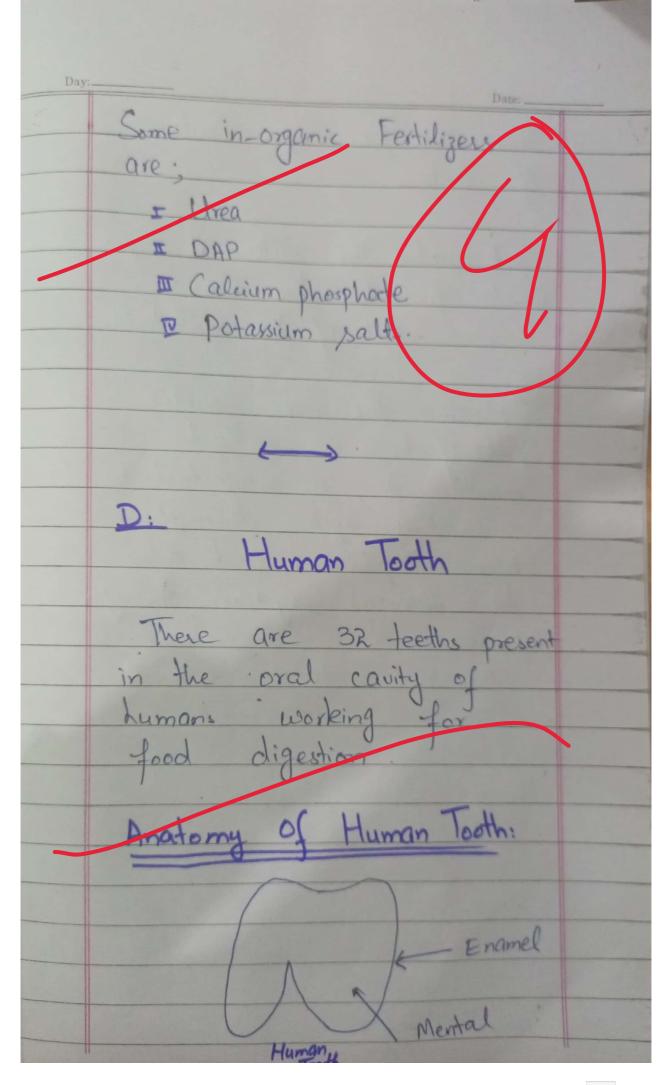
Date:	
B: Food Preservation	
· · · · · · · · · · · · · · · · · · ·	
Techniques used to increase the shelf	
increase the shelf	
life of food items are collectively	
preservations."	
This method was introduced	
the milp and increased its	
shelf life by destroying	
barteria and gerns in it.	
Lood preservation techniques	
food preservation techniques are;	
I Pasteurization.	
This technique	
is mostly used to make milk germ free. At first	

is boiled at high Most usefu Ty Salting:

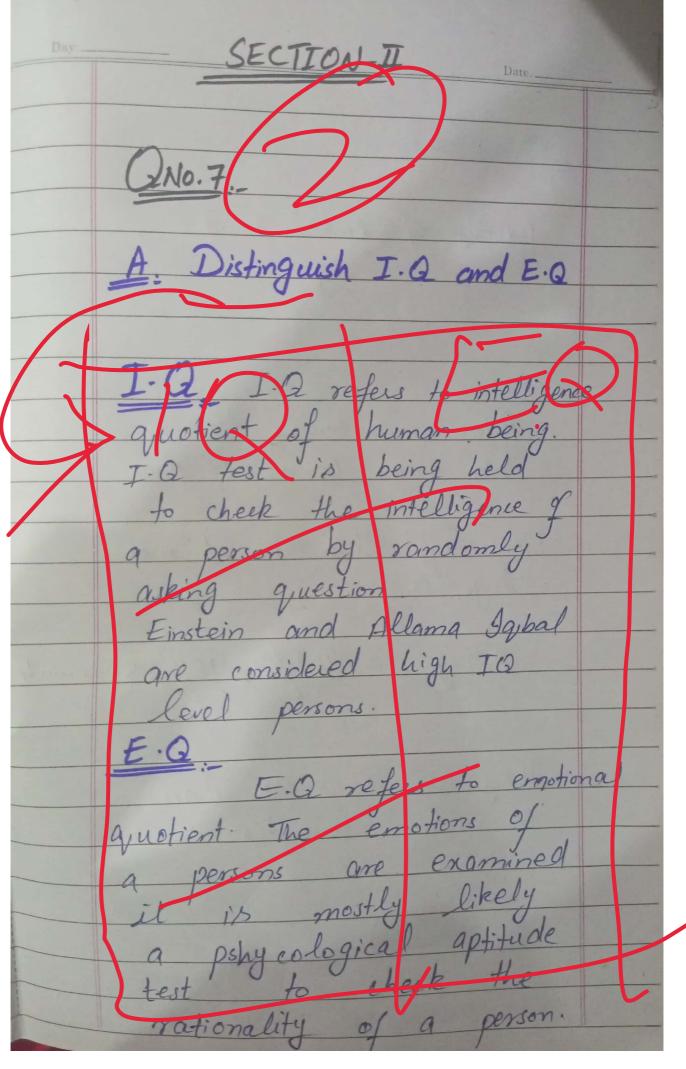
Use of Acetic Acids and benzoic acid: are réfrigerated. Low temperature

Day:	Date
C:	
Fertilizers	
"Festilizers are the	
materials used to	
increase the mitrients	7
warense me maj nems	
better crops production	,
viner crops promuse	007 a
Fail Carrie and a	1/
Fertilizers are used in	the 1
fields since primitive to increase the fathlity soil and production of	imes 70
merease the jedicity	
soix and production of	crops.
Main Ingredients Of Fer	dilizan
Tion Digreouens 4 res	THII YEARS:
Three major ingredient fertilizers are	15 0/
Fertilizers are	
I Nitrogen (N)	
I Potassium (R)	
III phosphorus (P)	

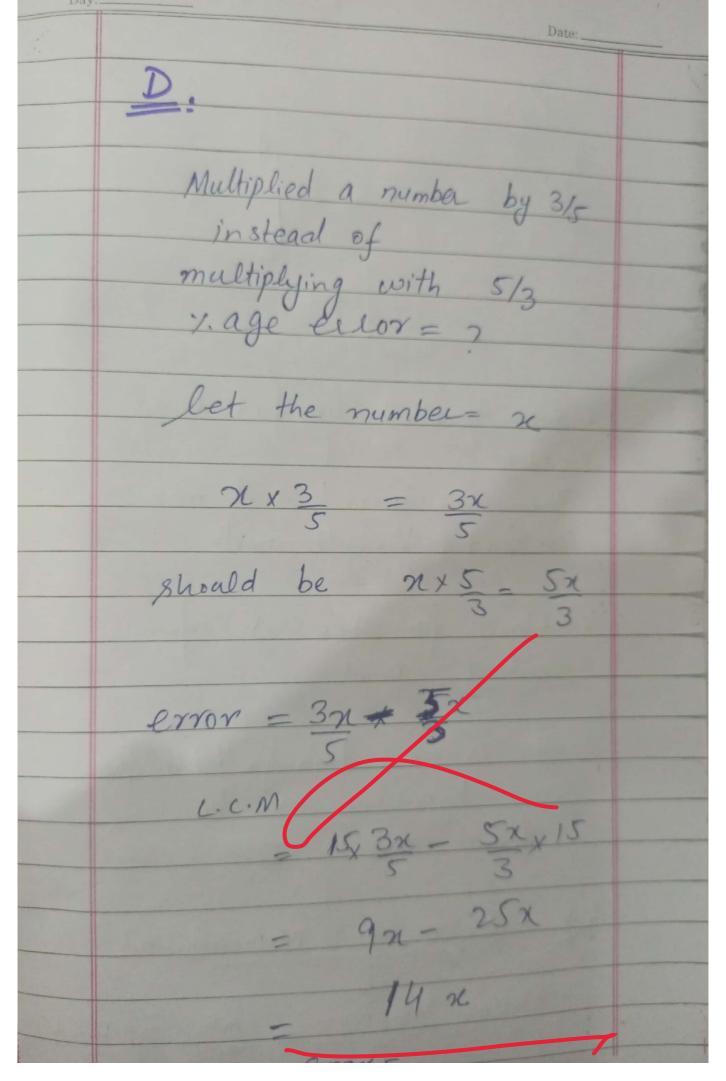
Date: There are These are and the oldest on earth. Organic are; Animal Dunk Manure Organic ashes Tomposte II In- organic Fertilizers fertilizees are synthetic-They are soluble in water and immediately

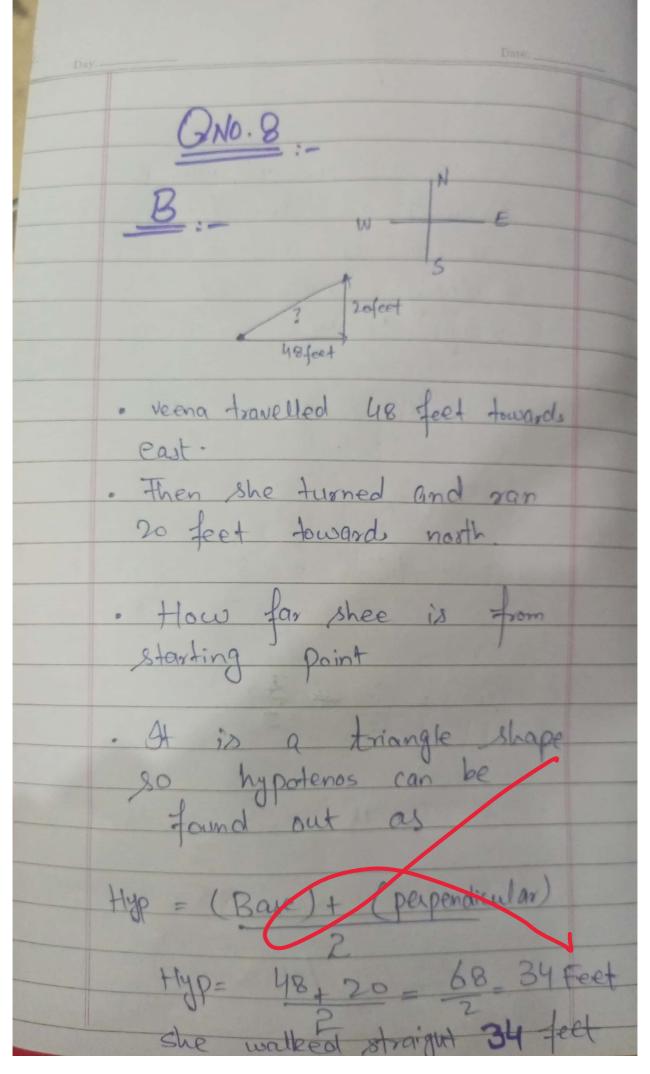


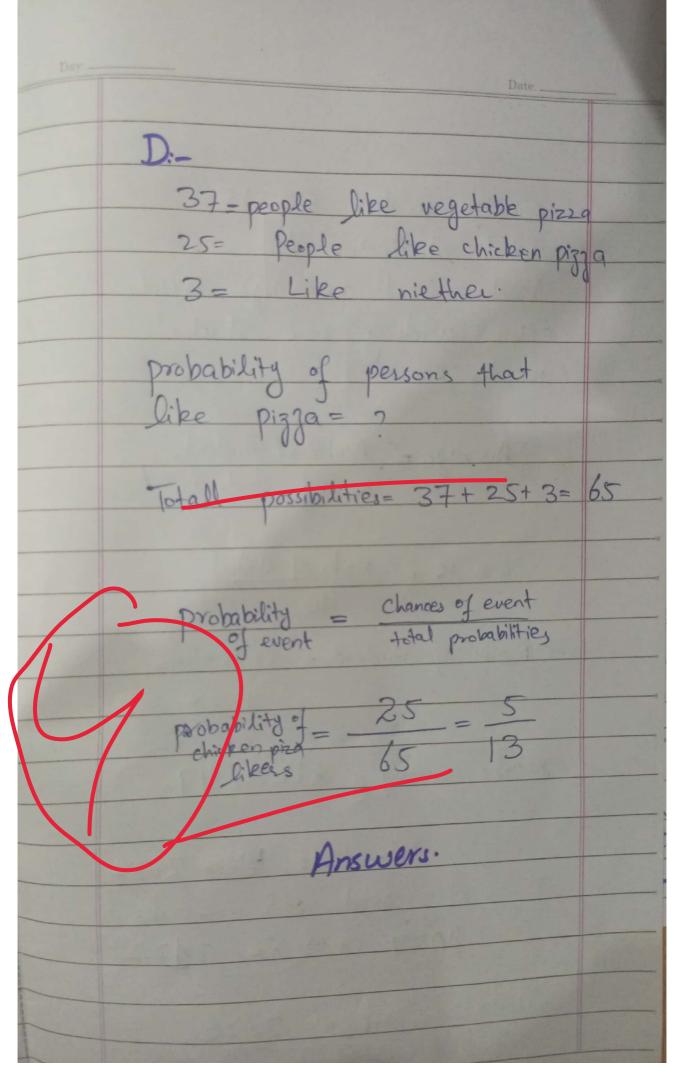
Day:	
These are the major parts	
of teeth.	
I Enamel - The outermost layer	
which profeets the inner	
sensitive part of the earth teeth.	
I Montle - The inner sensitive	
part of teeth is eatled	
mantle. It is connected to	H
circulatory system through	
blood capillaries and also	
to nervous system through	
newes.	



Peter mows lawn _ 40 mins. olm mous Lawn= bo mins. Average = 40+60_100= They will from the lawn 50 minutes.







· Day:	
Date:	
Average marks = 52.15	
Total students= 40	
Find correct average masks	
after adding one students marks.	
Average _ Total Marks of students	
Average = Total Marks of students No. of students	
52.15 Marks of students 40	
1. 40	
Total Marks of students = 52.15 x 40=	
2086	
Marks wrongly added = 49	
80	
2986-49= 13 2037	
Correctly add 85 marks 2037 + 85= 2422	
9937 + 85= 2422	
2901	
Total marks = 2422	
Total students = 40	

