

Date:	MTWTF(B)
Measure	ement of Parthau
	Costin Costin
171 1012	Dir of spicmic luci
experts) se trouve common seismonde
70 16(0	seismic
waves	propluced by earthquaker
	focus Earthquake:
1- Earth qu	ake occur anywhere
	n 70 km from the
Earth's	surface are called
	focus earthquake
2. They ar	e Called Crustal earthquakes.
3- They occ	or quite frequently
and at	
3- majority	of earthquakes are
of small	er magnitude. They
are often	not feit.
. s. It poses	greater threat at the
surface	as all energy is
	towards a small
area.	Ga. H. G. G. La
Veep toc	us Earthquake
Earth qua	le deeper than 70
Km from	n earth's surface
	d deep-focus
2 er th qu	are

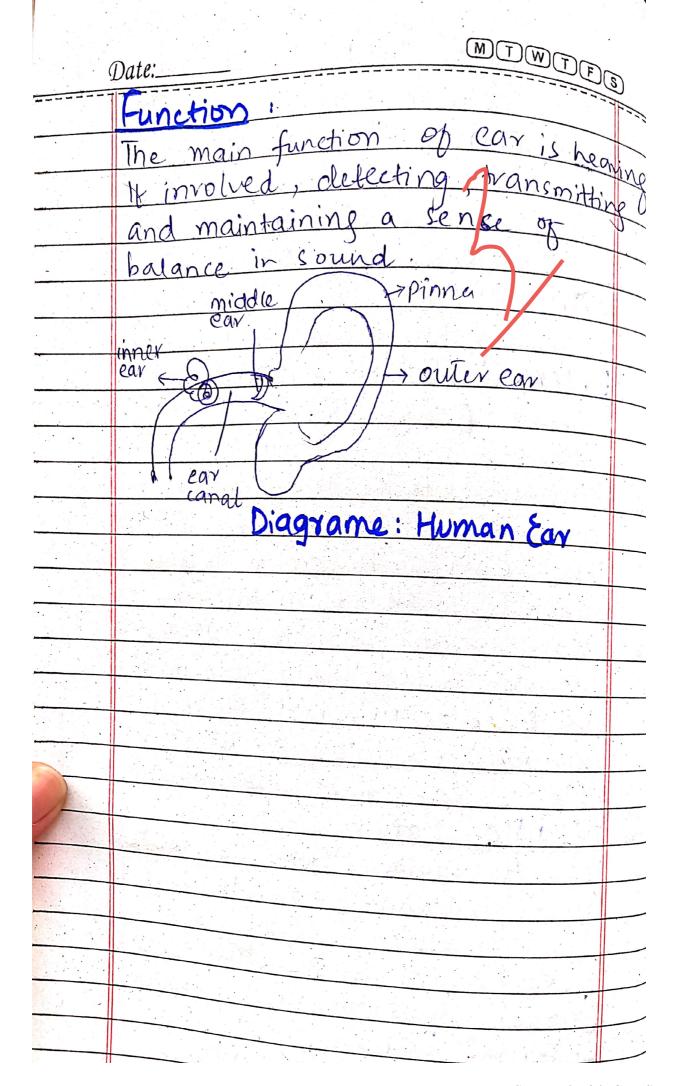
(0 # 3 (a) MTWTF6
Date.
Cyclones are large tropical
Cyclories are tringer winds
Storms revolving by winds
Storms revolution at mospheric blowing in low at mospheric
n. essure
Causes of cyclone
cyclone are Caused by atmospheric
disturbance at a low in low
avea
spiral in motion winas
16 chuise in noy Then
herois phere and anticiochwise
in couthein nemisphere
Impical cyclone are the most
damaging and alitude
lunare the winds are stringes c
and rainfall are heavier that
region is specifically called
eye wall. Some time these
districtive cyclone cause flooding
Verystrong winds damage houses & trees.
(6)
(((0)))
Anti-Clockwise Clockwise motion
motion

MTWTE
Date: Question: 3 (d)
Que sti ovi.
Covalent Bond
- Def: conglent bond involve sharing
of electrong between two or
more atoms
. It is held together by strong
bond
It exist in all 3 states liquid,
solid, gas
It has low metting point.
It is in soluble in water:
Ga - HCl etc
. It has low attraction between
molecules.
Ionic Bond.
Def: Tonic bond forms when two or
more ions some tragether and
are held together by causing
disperence in charge on it.
. It is held together by ion
. It forms by the complete
transfer of election
1 t exist in solid stale.
11 has high meeting point.
It is soluble in water.
E.g. Nacl, K2504
It has high a-traction blu moleules

	The state of the s	
Dat	(C) # 3 (C)	/ /
	Q	
	COVEY	
0	engue fever is one	
0	of in Derious	
	ever caused by mosquito. It	•
f	cause by one of the	_
i	S Cause Jayluses	
- 1	dengue vivuses.	
	The state of the s	
	cuses:	
8	Canced by The mosqua	
rimary:	infected with on	
ause	of the type of dengue terres.	
	of the 19/2 of set brite	
	It is spread through the bite	
	of mosquito.	
	It is transmitted by female	
	mosquito.	
7	he symptoms duelop in 6-7	
	he symptoms of them but	
	days after being bitten by	
100120-1	mos quito.	
I	ne various symptoms are loss	
i	of appetite, Diarrhea, vomiting,	
Section 1	fatique etc	
	reventive Measures	
1	1 O. O.	
The second secon	he preventive monsures include	
	the hygenic and sanitation,	
	to clean surrounding by removing	
	Waste	

\mathcal{I}	nate: MTWT	
		(0)
	amorione body fully	1,111
	Overing body fully. Using mosquito repellents.	
	Double Used to take in	
	hund sample on the	
	and treat them accordingly	
	Lie pass Cicipina the an	
	by prescribing them medicines	
	(2. 100 - 1964) - (2.201. 1240) - (2.201. 1241) - (2.101. 1241) - (2.101. 1241) [전 - 1241] - (2.101. 1241) - (2.101. 1241) - (2.101. 1241) - (2.101. 1241) - (2.101. 1241) - (2.101. 1241)	
=	등록 보이스 등학생으로 보고 있는 보고 있다. 12 전 10 분들은 12 분들은 12 12 분들은 12 분들	
		,

pate: Q#5 (a) MTWIFE
Human Ear:
Defi Far is the sensitive Dal
of human body. It is
concerned with transmitting
and detection of cound
Parts of Ear:
Ear consist of 3 parts
a) External Ear:-
1t is purther divided into 3 Parts:-
1 Pinna: It is the thin cartilage
covered in Skith. It has funnel
like carres it receive and
transmit sount to middle ear
2 Meatus: It consist of the
internal wax gland it roint
the internal part with external.
3 Jympania membrane: It seperate
middle ear from external ear.
b) Middle Ear = External
and Toins both the missing le
and internal ear. It include
the Smallest bone of human body called Stapes, The sound
travel through this passage.
9 Internal Ear:
It include the sensory
receptors responsible for hearing



Q5#(b) MTWTFS
System:
The digestive square signal
mouth and end at Anus.
- dude different parts
buman body Such as praying
acophagus, Pancheac, Stomach,
Small intertine large intertine
Excretory system (rectum), Anus.
Digestion Process: mouth
Ingestion is the
first step in trachea
digestion, intake, liver
of food occurs in stomach
mouth. Then the stand intestine
second step is Large rectum
mixing and movement intestine
the curning of food through
teeth along with the Secretion
of stiva the food (bolus)
is divided into small parts
It is then processed in stomach include
small intestine { large intestine
there the required engymes are
mixed in blood are carried
to the body while the
waste products is passed into
the large intestine in the form
of defecation it exit the

	Date:)
; 	human body through the	
	Role of small intestine in	
	Role of since	
	digestion:	
	Imall intestine is a thin coiled smecture lower long tubellike Smecture lower	
	in the human body present	
	behind Stomach.	
	The main role of mall	-
	intestine is the break down	
	of food to about potnients	
	needed to the body and	,
	get n'd of the waste product.	'
	it act as a barrier also	
	to inhibit the entry of	
	bacteria.	:
	It is involve in digertion and	
	absorption of food.	-
	Parts of small intestine and their respect functions?	ive

	Date: Q#5(3) MTWTFS
	Date:
	Vitamins Vitamins one micronutrient Def: Vitamins one perform
	required to the body to perform
	required to medions. It is present several functions. It is present
	several juniores
	in the food. Witamins are the natural
	occentral nutrents. Inc.
	major role of vitamins are
	growth and development repairs
**************************************	the wounds, make healthy
	bones and tissues to protect
	immune system.
	Types and Parts:-
	There are 13 different types
	of vitamins.
	The are divided on the basis
	of Two main parts.
) _	water soluble vitamins
2	Fat soluble vitamins
	Ly stored in fat Cells. It
	include vitamin A, D, Kerc.
	while water soluble vitamins
	are not stored in the body but
	excrete through unive It
	include Vitamine B and C.
	Sources:-
	Vitamin A is found in vegetables
and the same of th	like potato, connot.
7	

	Date: MTWT
	Vitamin D in milk
	Vitamin E, K in leasy green
	1 1/// ((1+// 1/) //
	vitamin C in ovanges & citrus
	fruits.
	Q# 5(d)
	Pituitary glands:
	Pitritary aland is a conti
	and like structure in Brain
	+ 15 also called manta
	Unchon:
	man junction of pituitani
	grand is to secrete harmones
	to regulate growth, regreduction
	t is controlled by bypothalamus
	itutary gland produce Oxytocin
	hymid stimulating harmone is
	also secreted by pituitary
	gland which tell thyroid
	gland to make harmone also
	Adrenocorticotropic, harmone
	is released by Adren al gland Inforballa
-f)	plactin company
	mile production breast Ginterior
	Pituitary 1200

Date: Q# 6 (a)
(A 2 D
Series: 200, 310, 430
100, 200,
ω
501:- 2 , 90 = 100
10 + 90
100 + 100 = 200
$\frac{100 + 100}{200 + 110} = 310$ $\frac{100 + 100}{200 + 110} = 310$
120 = 430
310+120
1.70
23, 95, 479
(i) 3, 2, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 1, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,
3 × 2 × 1 =]
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
$23 \times 4 + 3 = 95$
$95 \times 5 + 4 = 479$
95 x 3 3 7
Q#6(c)
- 19 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Solution:
let Romi age = n
Nisha age 5 year ago (21+15-5)=x+1
그 없는 사람들이 가는 아무슨 사람들이 되었다면 그는 사람들이 되었다. 그렇게 하는 사람들이 살아 되었다면 그렇게 되었다면 그렇게 되었다.
After 5 year Nigha 3 time old
(n + 10) = 3 (x - 5)
$\frac{1}{2} \left(\frac{1}{2} \left(\frac{1}{2} \right) - \frac{1}{2} \left(\frac{1}{2} \right) \right) = \frac{1}{2} \left(\frac{1}{2} \left(\frac{1}{2} \right) - \frac{1}{2} \left(\frac{1}{2} \right) \right)$
2u = 25
x = 12.5 (Romi) age)
Putting value in the position
= 12-5+15 = 27.54xs
Hence, the present age of Nisha is 27.5
·
years. Scanned with Cams

Scanned with CamScanner

	Mean = 28/ = 5.1	
	mean = 2+3+5+7+11	
	Total Prime no.	
	Arithmetic mean = Sumor 5 no.	
	2,3,5,7 And 11	
	First 5 Prime numbers are	
	Solution:	
	(08 (b)	
200	The man is in south-west direction	1
	c 3km	
	4km SKM	0
Double Son's St	50):-	
	Q#8(a)	
Dividion?		
		4

	MTWTFS
Sol	Date: Q8 (C) Time = No. of workers/rate of work x original time
	T. = (70) x 49 = 56 days
	$Time = \left(\frac{70}{50}\right) \times 40 = 36 \text{ angs}$
	70 men will take 36 org,
	to constructs the roads.
	Q8(d)
	property left by zahid = 1750,000
01:	Debt = 150,000
	remaining = 1600000
	Dividing it by 3 1750000
	1600,000
uble.	Son's snare 3
	2 (\$ 33, 333) As 066.66
	white daughter Showe will
	be Rs 533,333