Chapter-14 Ecosystem

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NEET Biology MCQ Chapter-14. Ecosystem

- 1. What does following diagram indicate?
 - Post reproductive age group
 - reproductive age group
 - the reproductive age group
 - (A) Declining Population
 - (C) Increasing Population

1. Devlali (B) Constant declining P

(D) Stable Population

- Which option is not correct for the given diagram?

 post the productive age group.

 reproductive age group

 the reproductive age groupme

 (A) It indicate decreasing population.

 B) It indicate 2.

 - (B) It indicate stable populat
 - (C) The post-population age group people are more in number
 - (D) The death rate is higher than birth rate

Ans:b

- on frog, the hawk feed on this snake. What is the place of snake in foodchain? 3.
 - rimary consumer
 - (C) secondary consumer
 - (D) Tertiary consumer

Ans:c

4.	What is correct for the given diagram?	?	
	- Post reproductive age group		
	- reproductive age group		
	- The reproductive age group		
	(A) Pre- re productive group people as	re more in number	
	(B) Post-re productive group people as		
	(C)Post-re productive group people ar		
			11
	Ans:a		D.
		ductive age-group are placed respectively.	,
5.	Orchid living on the tree is an example	e of?	
	(A)Parasitism (B)Predation	(C)Commensalism (D) Mutualism	
	Ans:c	1	
		. 🏏	
6.	Population of which of the following	will be highest in the feet chain?	
	(A) Decomposer	(B) Primary Aroducer	
	(C)Photosynthetic organism	(D)Secondary consumers	
	Ans:c		
		Q Y	
7.	Who is food component of the grazing (A)Consumer (B)Decomposer	g food chain?	
	(A)Consumer		
	(B)Decomposer	Y	
	(C) Photosynthetic living organism		
	(D)Photosynthetic consumers		
	Ans:b		
	2 27		
8.	System resulting from interaction of a species of a spit area is	ll the known living factors and population of all t	the
	(A)Ecology	(B)Genetics	
	(A)Science of plants and animal Ans:d	(D)Ecosystem	
9.	In which of the following plants are in	acluded in any food chain?	
	(A)Primary Producer	(B)Primary predator& producer	
	(C)primaryconsumer	(D) Primary decomposer	
	Ans:a		

10.	Which of the following is the correct state (A) Every chain formed by nutritional rel (B) Energy component of the food chain a (C) Inter-relation amongst different food (D) All of the given Ans:d	ations, is used to understand energy flow. forms trophic level. chain forms food web.
11.	Which of the following uses maximum er	nergy? (B) Secondary consumer (D) Primary Producers
	(A) Primary consumer	(B) Secondary consumer
	(C) Decomposer	(D) Primary Producers
	Ans:d	
12.	Through, which of the following, energy	
	(A) Herbivores (B) Producer	(C) Decomposer (D) Primary producers
	(A) Heroivores Ans:b Why is algae placed in first place of food (A) Algae is first to synthesize food. (B) Algae is first to consume food. (C) Every living organism can utilize foo (D) None of the given. Ans:a In which of the following wheat eating p (A) Decomposer	. 22
13.	Why is algae placed in first place of food	chain?
	(A) Algae is first to synthesize food.	
	(B) Algae is first to consume food.	Q Y
	(C) Every living organism can utilize foo	
	(D) None of the given.	
	Ans:a	
14.	In which of the following wheat eating p	igeons included ?
	(A) Decomposer	(B) Primary consumer.
	(C) primary producers	(D) secondary consumer.
	Ans:b	
15.	which the following is placed in upper	most (highest) level of ecological pyramids.
	(A) Herbivores	(B) Carnivores
	(C) Primary and SecondaryProducers.	(D) Primary and Secondary consumer.

Ans:b

16.	As we proceed in food chain, bio-m	nass
	(A) Remain Same	
	(B) Decreases	
	(C) Increases	
	(D) Initially same and later keep dec	creasing.
	Ans:b	~ ~
17.	In ecosystem the source of energy is	(C) The Green plant (D) Sugar.
	(A) ATP (B) Sun	(C) The Green plant (D) Sugar.
	Ans:c	
18.	Who is primary consumer of biotic	community?
	(A) Herbivores/ Grazing animal	
	(B) Omnivores	\sim
	(C) Scavengers	·.~
	(D) Carnivores.	
	Ans:a	
19.	In which of the following category	weeds are placed?
17.	(A) Primary producers	weeds as placed:
	(R) Secondary consumer	
	(C) Primary consumer	P
	(D) Decomposer.	
	Ans:a	
20.	When does the energy flow start in a	an ecosystem?
	(A) When material cycle starts	
	(B) When sun rises	
	(When any living organism gain	food.
	(D) When light energy is converted	
	Ans:b	

21.	Which of the following option is correct for storage place for phosphorus and nitrogen
	respectively?
	(A) Consumer
	(B) Parental rock and environment
	(C) Environment and producers
	(D) Environment and parental rock
	Ans:b
	An individual "x" uses mushroom as food then in which trophic level mushroom and "x"
22.	, , , , ,
	are included?
	MushroomX Food chain
	(A) Secondary Primary Detritivorous food chain
	(B) PrimarySecondary Detritivorous food chain
	(C) PrimarySecondary Grazing food chain
	(D) Secondary Primary Grazing food chain
	Ans:b
	(A) Secondary Primary Detritivorous food chain (B) PrimarySecondary Detritivorous food chain (C) PrimarySecondary Grazing food chain (D) Secondary Primary Grazing food chain Ans:b Which of the following is trophic level of the orchid staying on mange tree?
23.	which of the following is tropine level of the starying on mange tree.
	(A) First (B) Tertiary/ Thin (C) Second (D) Fourth
	Ans:a
24	
24.	Which age group in pyrantoindicate less reproductive potential?
	(A) Bell shaped
	(C) Triangular
	(B) Inverted But shaped
	(D) All of them have equal(same) potential Ans:b
	Ans:b
25.	It is correct for ecosystem
	(A)(Plants, Animals, Microorganisms) + Abiotic environment
	(B) Community formed by various species present in a particular region.
	(C) Animal, plants and micro-organisms.
	(D) Abiotic factors
	Ans:a

26.	What is the original	source of energy for	r the living organisms	?			
	(A) Carbohydrate Ans:b	(B) Sun light	(C) ATP	(D) Lipid			
27.		owing curd eating pe	cople are included?	Devlali			
	(A) Producer						
	(B) First[1st]			$\mathcal{L}_{\mathcal{O}}$			
	(C) Tertory[3rd]						
	(D) Second[2nd]			2			
	Ans:a						
28.	The functional efficience because	ciency of ecosystem i	is effected when deco	posers are removed from it,			
	(A) Energy flow wi	ll stop					
	(B) Rest componen	ts decomposition wil	l become faster				
	because (A) Energy flow will stop (B) Rest components decomposition will become faster (C) Herbivores will not get sun light (D) Flow of nutrient will stop. Ans:d From which of the following detritus food chain will start?						
	(D) Flow of nutrient will stop.						
	Ans:d	\sim					
29.	From which of the	following detritus for	od chain will start?				
	(A) Algae	(B) Bacteria	(C) Protozoa	(D) Virus			
	Ans:b	. es					
30.	Which of the Alex	ving is gaseous cycle	?				
	(1) Sulphur cycle		(2) Carbon cycle				
	(3) Phosphorous cy	cle	(4) Nitrogen cycle	e			
	(3) Phosphorous cy	(B)1,2	(C) 3,4	(D) 1,3,4			
	Ans:c	() ,	() /	() / /			
31.	At Each trophic lev	el, in which form end	ergy is lost?				
	(A) Heat	(B) Chemical	(C) Light	(D) None			
	Ans:a	` ,	· / ·				
32.	Which Source of eu	strophication is the m	nodern source of phosp	horus ?			

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32.

	(A) Detergent Ans:a	(B) Fertilizer	(C) Faecal of animal	(D) Rivers		
33.	In soil, It helps in	absorbtion of phospho	rous ?			
	(A) Leaves Ans:b	(B) Mycorriza	(C) Root	(D) Stem		
34.	In a day, How man	ny times an individual	inspire and expire (breath	ing)?		
	(A) 10,000	(B) 20,000	(C) 40,000	(D) 50,000		
	Ans:c			ing)? (D) 50,000		
35.	What percentage of acid?	of total metabolic energ	gy is produced through fer	rmentation of lactic		
	(A) 80%	(B) 70%	(C) 100%	(D) 40%		
	Ans:b					
36.	Ans:b Which adaptation is observe only in xerophytes?					
	(A) CAM	(B) TCA	(C) Hytch-Slack	(D) C ₃ cycle		
	Ans:a		* Z *			
37.	Which of the follo	owing opteon is correction	for CO ₂ absorption in CA	AM ?		
	(A) During night		(B) Only at midnight			
	(C) During day tin	ne	(D) Morning			
	Ans:a					
38.	It- (1) Liver Liver	Solution				
	(II) kidneyUrin ter	rous tubule				
	(III) Ecology X th	nan What does"x" repre	esent?			
	(A) Bittle commu	nity	(B) Ecosystem			
	(Population		(D) All of the given			
	Ans:b					
39.	What can be Expla	ained through followin	g chart?			
	Birds	25 ppm				
	Big fishes	2ppm				
	Small fishes	0.5ppm				

Zoo Plankton 0.5ppm Phyto planktons 0.04 ppm DDT in water 0.003ppb (i) Biological magnification concentration of DDT (ii) Aquatic food web (iii) Food chain (iv) DDT is non degrable (v) One aquatic ecosystem (A) (i), (ii), (iii) (C) (ii), (iii), (iv) (B) (i), (iii), (iv) Ans:b With reference to process of decomposition arrange the following in propersequence. (1) Dead material Predation by detrivore digestion in animals defecation mixes with soil. (2) Mineralization and synthesis of fertilization of substances. Extracellular (3) Complex substanceTons & salts (simple sub.)enzy (4) Transport of soluble substances in the inner (A) 1,2,3,4(b) 1,4,3,2 (d) 1,3,4,2 Ans:b An element which is generally obtain from n rocks. From the given information which is correct option for the same Present w sin Majorin soil water body Portion 5432 some portion432 0 (A) (1) dissolve in water (2 deposited at the bottom of the sea,(3) used by forest 2) used by planktons, (3) Fishes, (4) Sea birds, (5) deposited at the 2) Sea birds (3) used by planktons (4) Sea bird (5) deposited at the bottom of the sea nes (2) used by planktons (3) Fishes (4) Sea birds (5) None Few statements are given below in reference with Thermodynamics, Which of the following option shows all correct statements for it? (I) Amount of energy is constant.

(II) During transfer of energy some amount of energy is converted in to heat.

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(III) Free energy = energy which can do work.

(IV) At each trophic level amount of stored energy reduces.

40.

41.

42.

	(A) (1) and(11)	(B) (III) and (IV)	(C) (I) and (IV)	(D) All of the given
	Ans:d			
43.	Food chain always statement.	start with producer, wh	nich of the following is	s an exceptional to the given
	(A) Rat	(C) Fox	(B) Lion	(D) Earth - worm
	Ans:d			
44.	X is released in Hadoes x,y,z indicate	alophytes and Y is sour? X- Potassium Y - rocl	ce of it, , Z process oc cs Z- Biological magn	cursin- estuary, then What ification
	(A) X - DDT Y - V	Water		$\mathcal{L}_{\mathcal{C}}$
	(B) Y- Biological r	nagnification		Y
	(C) X-Phosphorus	Y - Sewage water Z- E	utrophication	
	(D)None of this.			
	Ans:c		$\hat{\sim}$	> 7
45.	If energy produced highest level of cor	by producer is 1000 unsumer?	nits, than What whoun	t of energy will be found in (D) 1000
	(A) 100	(B) 10	(C)1	(D) 1000
	Ans:c		, , ,	
		~ C.S.		
47.	What is incorrect for	or oxygen ?		
	(A) Most of the me	etabolic energy is produ	ced by it.	
	(B) Plants are inclu	ided in the organisms p	roducing it.	
	(C) It is essential for	or aUthe organisms		
	(D) Its proportion	water is 90%.		
	Ans:c			
48.	X is source of y. b	ut y never return to x, 7	Than which option is v	vrong for x and y.
	(A)X = plant, Y = 0	organic compound		
	(B) X= sun, Y=End	ergy		
	(C) a& b Both are	correct.		
	(D) A and B are W	rong.		
	Ans:d			

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What does pyramid of Biomass of an ecosystem indicate in....

49.

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	(A) 1	(B) 0	(C) Infinitive	(D) 100	
54.	At which vital in	ndex population is sta	able ?		
	Ans:c				
	(D) Related birth	h rate			
	(C) Carrying Ca	pacity of Population			
	(B) Population of	of lion			
	(A) Maximus b	oirth rate			
53.	In one forest no	aimum 500 lions car	n be allowed with than wh	atdoes 500 indicate?	
	Ans:d	351	(=)		
	(C) Pressure	Y	(D) All three		
·	(A) Availability	1	(B) Predation	Particular area.	
52.	What is respons	ible for change in the	XY	narticular area?	
	Alis.u		agr ,		
	(D) x = Exchange Ans:d	ge Place y = Biotic C			
		ommunity y = Popula			
		ge Place y = Populati			
51.		ge Place y = Consum	A V		
5 1	$(\Lambda) \mathbf{v} = \mathbf{E}_{\mathbf{v}} \mathbf{a} \mathbf{b}_{\mathbf{a}} \cdots$	go Dlago v – Caranin	or z = Dopulation	> ?	
	Ans:d			1-	
	(A) TET	(B)FFT	(C) FTF	(D)TTF.	
	(3) Primary prod	ductivity is measured	in dry biomass.	\mathcal{O}^{c}	
	(2) GPP= NPP-1	loss due to respiration	n		
	(1) Ecosystem is components of I		teraction between all livin	ng components and non-live	ıg
50.	1	correct for the given		. */	
	Ans:c				
	(D) All of the gi	iven.			
	(C) Organization	n of tissue of each tro	ophic level		
	(B) Number of o	organisms in each tro	phic level		
	(A) Number of s	species in each troph	ic level		

Ans:d

55.	In any of the ecosyst	tem man can be			
	(A) Primary Consun	ner			
	(C) Secondary Cons	umer			
	(B) Producer				
	(D) a&c				•
	Ans:d				1211
56.	If earth is considere	d a unit region then b	iosphere can be compar	red to	2017°
	(A) Eco-System	(C) Population	(B) Biotic Commun	ity	(N) species
	Ans:b			1	,
57.	If earth is considere	d a unit region then it	can be compared to	*	
	(A) Eco-System	(B) Population	(C) Biotic Commun	nty	(D) Species
	Ans:a		ci?		
58.	Who accepts the nut	rient released in envir	onment by decomposed	r?	
	(A) Consumers		(R) Producers		
	(C) Secondary Cons	umers	(D) None of the give	en	
	Ans:b		,		
59.	If herbivores are "5" trophic layers in the		en food chain then, wha	itwill be	the total number of
	(A) 7	6508 ×	(C) 5	(D) c	an not be predicted
	Ans:d				
60.	which organism pro-	vided useable phospha	ate from dead organism		
	(A) Fungi, Bacteria	(B) Fungi , Algae	(C) Bacteria, Algae	(D) B	Bacteria, Fungi
61.	How many times do	we breathe per day?			
	(A) 20,000	(B) 40,000	(C) 20,000	(D) N	lone of theme
	Ans:a				
63.	It is first stem of the	e decomposition of or	ganic compound.		
	(A) Fragmentation	- In body of Scaver	igers		
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	(B) Catabolism	- In body of decomp	ooser	
	(C) Leaching	- In soil		
	(D) Catabolism	- In soil		
	Ans:a			
64.	Autotrophs use [X] correct for X, Y, an		ch is store as [Z], which of	
	(A) Sunlight	Nutrient	Chemical	seviali
	(B) Energy	Chemical energy	Sunlight	
	(C) Grass (Herb)	Energy	Starch	
	(D) Sunlight	Glycogen	ATP	\mathcal{O}^{C}
	Ans:a			1,
65.	What is an Origina	l Source of energy flow	v in any food chain?	
UJ.		(B) Produces	(C) Primary \(\sigma\) (I	O) None
05.	(A) Sun	(D) I Todaces		
03.	(A) Sun Ans:b	(B) Froduces	32,0	
66.	Ans:b Immature fall of flo	oral bud and fruits are cobserved, in which off	bserved in a farm, and onle ollowing place is Such Sym	eaves Red and purple
	Ans:b Immature fall of flor pigments spots are	oral bud and fruits are cobserved, in which off	bserved in a farm, and onle ollowing place is Such Sym	eaves Red and purple
	Ans:b Immature fall of flo pigments spots are observed in plants	oral bud and fruits are cookserved, in which off	bserved in a farm, and onle	eaves Red and purple
	Ans:b Immature fall of flor pigments spots are observed in plants (A) Sea shore	oral bud and fruits are cookserved, in which off	bserved in a farm, and only ollowing place is Such Sym (B) Bank of river	eaves Red and purple
	Ans:b Immature fall of flor pigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c who is responsible (A) Certain fungi	oral bud and fruits are cobserved, in which office ountain	bserved in a farm, and only ollowing place is Such Sym (B) Bank of river	eaves Red and purple aptoms will not be
66.	Ans:b Immature fall of flor pigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c who is responsible (A) Certain fungi	oral bud and fruits are cobserved, in which office ountain	bserved in a farm, and onlooding place is Such Sym (B) Bank of river (D) Red Soil osphate ContainingOrganic	eaves Red and purple aptoms will not be
66.	Ans:b Immature fall of flor pigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c	oral bud and fruits are cobserved, in which office ountain	bserved in a farm, and onle ollowing place is Such Sym (B) Bank of river (D) Red Soil osphate ContainingOrganic (B) Certain algae	eaves Red and purple aptoms will not be
66.	Ans:b Immature fall of flopigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c who is responsible (A) Certain fungi (C) Certain Specifications.c	oral bud and fruits are cobserved, in which office ountain for the process like, Phase teria	bserved in a farm, and onle ollowing place is Such Sym (B) Bank of river (D) Red Soil osphate ContainingOrganic (B) Certain algae	eaves Red and purple aptoms will not be compound Phosphate
66. 67.	Ans:b Immature fall of flopigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c who is responsible (A) Certain fungi (C) Certain Specifications.c	oral bud and fruits are cobserved, in which office ountain for the process like, Pharmaceuria	bserved in a farm, and onle ollowing place is Such Sym (B) Bank of river (D) Red Soil osphate ContainingOrganic (B) Certain algae (D) All three	eaves Red and purple optoms will not be excompound Phosphate etivity?
66. 67.	Ans:b Immature fall of flopigments spots are observed in plants (A) Sea shore (C) Foot hills of moderate Ans:c who is responsible (A) Certain fungi (C) Certain Specific Ans:c	oral bud and fruits are cobserved, in which office the process like, Photocria	bserved in a farm, and onle ollowing place is Such Sym (B) Bank of river (D) Red Soil osphate ContainingOrganic (B) Certain algae (D) All three	eaves Red and purple optoms will not be compound Phosphate etivity?

69. Which of the following is not a functional unit of ecosystem?

	(A) Stratification Ans:a	(B) Flow of energy	(C) Decompos	(D) productivity.
70.		ving associations do not	establish functional	inter speciificassociation?
	(A) Mutualism			
	(B) Exoparasite			
	(C) Endoparasite			**
	(D) Commensalism			
	Ans:d			
71.	Which statement is	correct?		Seviali
	(A) Plant uses CO2	during respiration.		1 2
	(B) Biomass of the	plant is available to onl	y herbivores.	1
	(C) In all CO2 acce	ptor plants, organic con	npounds are produce	through photosynthesis.
	(D) All three.		\sim	> ?
	Ans:c		ost of the plants?	
72				
72.	It is the type of pho	tosynthesis occurs in m	ost of the plants?	
	(A) C4 - Cycle		*	
	(B) C3 - Cycle	tosynthesis occurs in m	,>	
	(C) CAM - Cycle			
	(D) C2-Cycle			
	Ans:b			
73.	In which of the following	owing alimentary canal,	"," starch glucose" is	produced?
	(A) Producer		(B) ist trophic layer	er
	(C) lind tranki lav	er	(D) All of types	
	Ans:b			
74.	Which is the correc	t options ?		
	Interspecific associa	ation	Examples	
	(i) Reproductive		(x) Producer Herb	ivores Carnivores.
	(ii) Productive		(y) Animals and d	ispersion of fruit seed.
	(iii) Nutritional		(z) Mimicry	
	(Δ) (i): 7	(B) (i): 7	(C) (i): V	(D) (i)·V

	(ii):X	(ii): Y	(ii): Z	(ii): X		
	(iii): Y	(iii): X	(iii): X	(iii): Z		
	Ans:c					
75.	In an ecosystem, V	Which of the following	g is unidirectional?			
	(A)Sulphur		(B) Organic nuti	rient		
	(C) carbon		(D) Free energy			
	Ans:d			•		
76.	Who is first to rece	eive Phosphate releas	ed through leaching in	nphosphate cycle?	>	
	(A) Decomposer	(B) producer	(C) Consumer	(D) None of the gi	ven	
	Ans:b		, ,	1 2		
				1		
77.	Which of the follo	wing is not a pair of 0	Gaseous cycle ?			
	(A) P&N	(B) N&S	(C) N&S) (D) C&P		
	Ans:c		0			
78.	Which of the following is not a pair of Gaseous cycle? (A) P&N (B) N&S (C) N&S Ans:c What is indicated by Pyramid of number? (A) Number of individuals at every trophic layer. (B) Species belonging to a particular region.					
		lividuals at every trop	ohic laver.			
	(B) Species belonging to a particular region.					
		ember of biotic-comm	• ()			
	(D) None of the gi		, ,			
	Ans:a					
		** **********************************				
79.	Which of the follo	wing has maximum in	mportance (value) in	grass land.		
	(A) Secondary Pro		(B) Net Product			
	(C) Tertiary Produ	7	(D) Total Produc			
	, 1 ~ ′		()			
	Ans:d C					
80.	Grass –cow- lion.		ss is 5000 kg/ Meter/	year.Then What will be t	he	
	productivity of lio	n ? (In general)				
	(A) 500					
	(B) >50	2 /				
	(C) $1000 \text{ kg} / \text{mete}$	er / year.				
	(D) >100					
	Ans:b					

81.	Select correct statements						
	(i) If 90% of Carnivores are removed form forest, then forest area increases.						
	(ii) Generally 3 to 4 trophic layer are present in food chain due to loss of energy.						
	(iii) Food chain always possesses 2 to 8 trophic layers.(iv) On removing 80% of tigers, member of herbivores will increase.						
	(A) (ii), (iv)	(B) (i), (ii)	(C) (i), (iii)	(D) (iii), (iv))		
	Ans:a		, , , , , ,				
82.	In which stage of the Decomposition, larger surface area for future decomposition is available?						
	(A) 1 st	(B) 2 nd	(C) 3 rd	(D) All of th	ne above		
	Ans:a			1			
83.	which option is Correct for the given statements x and y?						
	X: fungi, showing law level of body organization produce with thick wall.						
	Y: On availability offavorable condition they producer sporophyticstage. Ans:c which of the given option is shows more stable ecosystem?						
	Ans:c						
			$Q^{X_{i}}$				
						
85.	which of the give	en option is shows m	ore stable ecosystem?				
	Producer	primary	Secondary	Tertiary			
		Consumer	consumer	consumer	total		
	(A) 100	200	150	80	530		
	(b) 900	500	225	40	1665		
	(b) 900 •••••••••••••••••••••••••••••••••••						
	(c) 200	100	125	75	500		
	(A) All of the given.						
	Ans:b						
86.	which of the following is one of the causes of cancer?						
	(A) Obesity		(B) Artheroscerosis				
	(C) Inadequate of O2 supply		(D) Hypertension				
	Ans:c						

87.	which option ismore suitable for x and y? X: Animal cells possesses mitochondria.						
	Y: IN animal cell energy is released when carbohydrates are completely broken						
	(A) Both are correct		(B) Both are wron	•			
		en only y is correct.	(D) X: correct Y: v	wrong energy			
	Ans:c			~ *^			
88.	(X) (Y) from x energy is available to y and from y energy do not return to x then which option correct?						
	(A) The earth	(B) The Sun	(C) The Sun	(D) All of given			
	Ans:b						
89.	The Sun The earth	The Sun The earth A biotic Select the correct option Substance Eenergy Energy?					
	(A) Figure	(B) Figure	(C) Figure	(D) Figure			
	Ans:c		A Princip				
90.	Which of the following stage is possible by the activity of Heterotrophs?						
	(A) Utility (B) Re-accommodation		(C) Decomposition (D) All the given				
	Ans:d						
91.	The herbaceous plant has 100 gram weight then what would be the average bio-mass of the same?						
	(A) 100 gram	(B) 20-25 gram	(C) 10-15 gram	(D) 85-90 gram			
	Ans:c						
92.	In the given pyramid of energy which of the following can be placed in first trophic level?						
	(A) Decomposer	(B) plants	(C) a & b Both	(D) None			
	Ans:c						
93.	X is structaral unit of economy and y is structra unit of x then what is the x and the y?						
	(a) Biotic communi	ty (b) Ecosystem	(c) Biomass	(d) Food web			
	Ans:b						

94.	X is maintained by man, but it is harmful to y,the x and y are (?)					
	(A) Natural eco-system - Man made ecosystem					
	(b) Man made ecosystem - Natural eco-system					
	(c) Any one from	a & b	(d) Noun of these			
	Ans:b					
95.	X is included in environmental factors; y is included in ediphic(soil related) then the x & y is X					
	(A) Air Water	(B) Water Air	(C) Soil Light (D) WindAir		
	Ans:d			D) WindAir		
96.	In material cycle which of the following is last acceptor of material?					
	(A) Producer	(C) Decomposer	(B) Consumer	(D) is not possing		
	Ans:d					
97.	Which one is the r	naximum suitable to fro	om top of the energy	pyraimd?		
,,,	(A) Therdary consumer		(B) Secondary consumer			
	(C) Producers		(D) Note of this			
	Ans:a		Sir			
0.0						
98.	Which of the following option is correct		or the column I and II ? Column - 11			
	Column – 1					
	(i) Decomposer		(P) Grass (Q) Herbivors			
	(ii) Secondary carnivores		(R) Frog			
	(iii) producer (iv) primary consumer		(S) Hawk			
	(v) primary canal ores		(5) Hawk			
	(A) (P-iii) (Q-i) (R-v) (S-iv)		(B) (P-i) (Q-iii) (R-iv) (S-v)			
	(C) (P-iii) (Q-v) (R-iv) (S-ii)		(D) (P-ii) (Q-iv) (R-v) (S-ii)			
	Ansid	(5 11)	(B) (1 II) (Q II)	(ic v) (o ii)		
00	Y	1	1 1 0			
99.	Which component are basic in maintaing body processes?					
	(A) Carbohydrate (B) Water		(C) Energy	(D) All of this		
	Ans:d					
100.	What is mycorhiz					
	(A) Root + Fungi	•	` '	(B) Root+ bacteria = Symbiotic		
	WWW.SSSFEP.COM					

	(C) fungi +Root = Parasitism Ans:a		(D) Fungi +leaf = Parasitism			
101.	It is key-compound for all living organism?					
	(A) Sulphur Ans:b	(B) Phosphorus	(C) Nitrogen	(D) Calcium		
102.	What is obtained by the activity of decomposer for the producers?					
	(A) Nutrient	(C) Food	(B) Carbohydrate	(D) Energy		
	Ans:a			s? (D) Energy		
103.	It 1 lac living organisms are included in third trophic level than what would be the number of producers?					
	(A)10 lac	(B)10 thousand (C)	1 thousand	1 1 1 crore (million)		
	Ans:d			, •		
104.	In an ecosystem, when organisms can be included in more than one trophic level?					
	(A) Phytoplankton	(B) Fish	(C) Zo plankton	(D) Frog		
	Ans:b		R			
105.	When organism of a (A) Zooplankton	quatic ecosystem is at (B) Phytoplantion	equivalent trophic lev (C) Nekton	vel in when cow is included? (D) Benthos		
	Ans:a					
106.	Which of the follows is an complent Ecosystem?					
	(A) Grass land	(B) Cave	(C) River	(D) Wet land		
	Ans:b	, ,				
107.	What is correct for human?					
	(A) Herbivore Ans.d	(B) Carnivore	(C) Autotrophs	(D) Omnivores		
108.	which type of food chain is represented by following example Dead animal sinsectseavenger Frog Snake?					
	(A) Grazing food chain		(B) Detritivorous food chain			
	(C) Decomposer food chain		(D) Predators food chain.			
	Ans:b					