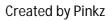




ii. This made communication easier and speedy across the world

a) Glorious revoluti	on	b) Green re	b) Green revolution						
c) French revolutio	'n	d) informat	d) information revolution						
iii. Which one is not a cons	stituent of atmosp	here?							
a) Gases	b) Land	c) Dust	d) Water vapour						
iv. Which is human - made	component of env	ironment?							
a) Water	b) Land	c) Dust	d) Air						
v. Which force of the ear	th holds atmosphe	re around it?							
a) Gravitational for	-ce	b) Pulling force							
c) Pushing force		d) Magnetic force							
(i) a	ii) d	iii) b iv) c	v) a						
	III. Multiple c	hoice questions							
1. Which one of the follow	1. Which one of the following is a basic life support system?								
a) Music system	b) Environment	c) Transportation	d) None of these						
2. Which one of the follow	ving is created by	nature?							
a) Cars, scooters a	nd buses	b) Mountains, rive	rs and trees						
c) Road, books, pen	and copies	d) All of these	d) All of these						
3. The domain of water is	referred to								
a) Hydrosphere	b) Lithosphere	c) Atmosphere	d) All of these						
4. What do plant and anim	al kingdom make to	ogether?							
a) Biosphere	b) hydros <mark>p</mark> here	c) Atmos <mark>ph</mark> ere	d) all of these						
5. Which one of the follow	ving animals <mark>is</mark> calle	ed the ship of <mark>th</mark> e dese	rt?						
a) Camel	b) Goat	c) Cow	d) Dogs						
6. When is the world Envir	ronment Da <mark>y c</mark> eleb	rated every ye <mark>ar</mark> ?							
a) 25 th December	b) 23 rd Decembe	er c) 26 th December	d) 5 th June						
7. Who interact with the	environment and m	odify it according to th	eir needs?						
a) Human beings	b) Animals	c) Rivers	d) Mountains						
8. Which one of the follow	ving is not a threat	t to environment?							
a) Growing populati	on	b) Growing plants							

c) Growing industries d) All of these





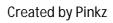
1. b	2 h	2 0	4 0	E a	6 d	7 0	0 h
I. D	Z. D	з. a	4. d	Э. d	0. U	7. d	0. U

		V Multiple	choice ques	tions		
1. Life support sys	tem among the f	ollowing is :				
a) Transpor	tation b) Mus	ic system	c) Enviro	nment	d) Both	a and b
2. Abiotic compone	ent of environme	nt is :				
a) Table	b) Wat	er	c) Humar	1	d) None	e of these
3. World Environm	ent Day is celebr	rated on :				
a) 5 th Janua	b) 5 th A	August	c) 5 th Jui	ne	d) None	e of these
4. The solid crust	of the earth is c	alled:				
a) Atmosph	ere b) Lith	osphere	c) Hydro	sphere	d) All o	of these
5. Life bearing Lay	er on the earth	is :				
a) Lithosphe	ere b) Hyd	rosphere	c) Atmos	phere	d) Bios	phere
6. Which is a threa	at to environmen	t?				
a) Growing	olants b) Grov	wing populat	tion			
c) Communi	ty d <mark>) Non</mark>	e of these				
7. Which is not a	component of hu	man environ	ment?			
a) Land	b) Relig	gion	c) Commi	unity		d) All of these
8. Trade in which g	joods are exchan	nged withou [.]	t the use of	money.		
a) Barter S	ystem b) Expo	ort trade	c) Comme	ercial Trad	е	d) Eco-system
1. c 2. b	3. c	4. b	5. d	6. b	7. a	8. a
· · · · ·	·				·	
		I Fill	in the Blank	(S		
1	is an irre	gul <mark>ar</mark> surfac	ce with seve	ral landfor	ms.	
2 Environment mea	ins					
3. A small pond is a	an example of				5_l	
4	made con	nmunication	faster.			
5. Building form		enviro	nment.			
1. Lithosphere	2. neighbourhoo	od 3. hy	drosphere	4.1 nforma revolution		5. human-made
		3			Create	ed by Pinkz



I	L		F	il	l in	the	Bla	inks
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i. The domain of w	ater is referred to	as	·			
ii. Landforms	are found over	the		and also on the		
	floors.					
iii. Human beings	interact with the		and modify	it according to their		
iv. Plant and	kir	ngdom together mak	e biosphere.			
V	protects	us from the harm	ful rays and so	corching heat of the		
	•					
i) Hydrosphere	ii) Continents,	iii) Environment,	iv) Animal	v) Atmosphere,		
	Ocean	Need		Sun		
		III. Fill in the	Blanks			
1. Hydrosphere is	a part of					
2. Two main consti	tuents of environme	ent are	and _			
3	is the hard	top layer of the ear	th			
4	modify the r	natural environment				
1. Biosphere	2.Natural, man	-made 3.Lithos	phere	4. Human beings		
		IV Fill in the	Blanks			
	-	le for all weather ph				
		oas				
3. Two main consti	tuents of environme	ent are	and	·		
4. Lithosphere is made up of and and is covered by a						
thin layer of soil.						
5. Human beings interact with the and modify it according to their						
6	is the trade	e in which goods are	exchanged witho	ut the use of money		
7. Plant and	k	ingdom together ma	ke biosphere.			
		as made communicat		edy.		
			· · ·			





1. atmosphere	2. hydrosphere	3. biotic, abiotic	4. rock, minerals	5. environment, need
6. barter system	7. animal	8. information		

I. Match the following											
1. Biosph	iere		-		a)	blanket	of air w	hich su	rrounds	the ear	th
2. Atmos	phere	2	-		b)	domain	of wate	r			
3. Hydros	spher	e	-		c)	Our sur	rounding	gs			
4. Enviror	nmen	t			d)	narrow	zone wł	nere lan	d water	and air	interact
5. Air			-		e)	Human e	environn	nent			
6. Family			-		f)	Atmospl	nere				
7. Bridge	S		-		g)	Environ	ment				
8. Enviror	nmen	t	-		h)	Human -	- made e	environn	nent		
9. Gravita	ationa	al force	-		i) /	Animals					
10. Mount	10. Mountain - j) Transportation										
11. Domes	11. Domesticate - k) Atmosphere										
12. Fast r	12. Fast movement - I) Ecosystem										
1. d 2	. а	3. b	4. c	5. f	6. e	7. h	8. g	9. k	10. I	11. i	12. j

II. Match the following

Column A	C <mark>olumn</mark> B
i) Lithosphere	a) Major part of water on the earth
ii) Biotic	b) The world of non-living elements
iii) Abiotic	c) Trade which goods are exchanged without money
iv) Barter system	d) The world of living organisms
v) Ocean	e) A source of mineral wealth

i) e	ii) d	iii) b	iv) c	v) a
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III Match the following

Column A	Column B
1. Land	a) Lithosphere
2.Animals, Plants	b) Atmosphere
3.Mountain, Plateau and plains	c) Abiotic
4. Gases, water vapour , dust	d) Biotic
1. c 2. d	3. a 4. b

I True or False

1. Biosphere contains only humans

2. Atmosphere is a domain of human-made environment.

3. Forests are a source of several resources.

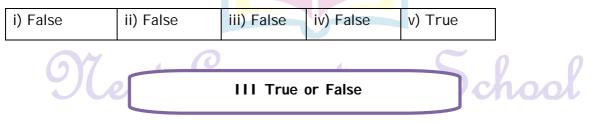
4. Change in environment produces changes in weather.

5. Environment is our basic life support system

1. False 2. False	3. True	4. True	5. True
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II True or False

- i). Lithosphere refers to the thin layer of air that surrounds the earth.
- ii). The changes in the atmosphere do not bring any changes in the weather and climate
- iii) Jaisalmer is a place where heavy rainfall occurs every year
- iv) There could not be an ecosystem of a small pond or lake.
- v) A perfect balance is necessary between the natural and human environment



- 1. Landforms are found only over continents
- 2. Trade in which goods are exchanged without the use of money is called barter system





- 3. Gravitational force of the earth holds the atmosphere around it.
- 4. No life can exist in biosphere.
- 5. Abiotic environment consists of living organism.

1. False	2. True	3. True	4. False	5. False

Very Short Answer Type Questions

1. What is environment?

The place, people, thing and nature that surround any living organism is called environment.

2. What is lithosphere?

It is the solid crust or the hard top layer of the earth. It is made or rocks and minerals and covered by a thin layer of soil.

3. What are the components of lithosphere?

Lithosphere is the domain that provides us forests, grasslands for grazing, and land for agriculture and human settlements. It is a source of rich mineral wealth.

4. What is hydrosphere? What does it contain?

The domain of water is called hydrosphere. It consists of various sources of water and different types of water bodies like rivers, lakes, seas, oceans etc.,

5. What is atmosphere?

It is the thin layer of air that surrounds the earth. The gravitational force of the earth holds the atmosphere around it.

6. How does atmosphere protect us?

It protects us from the harmful rays and scorching heat of the sun. It consists of a number of gases, dust and water vapour. The changes in the atmosphere produce changes in the weather and climate.

7. What is biosphere?

Plant and animal kingdom together make biosphere or the living world. It is a narrow zone of the earth where land, water and air interact with each other to support life.





8. What is an ecosystem?

It is a system formed by the interaction of all living organisms with each other to support life.

9. What is barter system?

It is a trade in which goods are exchanged without the use of money.

Short Answer Type Questions

1. Give reasons.

- a) Man modifies his environment
- b) Plants and animals depend on each other.

a) Man modifies his environment to fulfil his needs. A balance is required between natural and human environment. Human beings must learn to live and use their environment harmoniously.

b) Plants and animals are dependent on each other for survival. The relation between them forms an ecosystem. Animals eat plants to get nutrients. Plants get manure and carbon dioxide from animals while animals obtain oxygen from plants released during photosynthesis.

2. Distinguish between biotic and abiotic environment

Biotic environment is the world of living organisms while abiotic environment is the world of non-living beings. Plants and animals are a part of the biotic environment, while land is a part of the abiotic environment.

3. " All Plants, animals and human being depend on their immediate surroundings," Comment.

i) Plants, animals and human beings depend on their immediate surroundings. They are interdependent.

ii) This relation between the living organisms as well as the relation between the organisms and their surroundings form and ecosystem.

iii) There could be an ecosystem of large rainforest, grasslands, desert, mountains, lake, rivers etc.





1. What is the lithosphere? What is significance of lithosphere in a human life?

i) Lithosphere is the solid crust of the hard top layer of the earth

ii) It is made up of rocks and minerals and covered by a thin layer of soil

iii) Lithosphere is the domain that provides us forests, grasslands for grazing, land for cultivation and human settlements.

iv) It even provides us various minerals

2. How do humans interact with the environment?

Human beings interact with the environment and modify it according to their need. Early humans lead simple life and were dependent on nature. With time, humans learnt to grow crops, domesticate animals and lead a settled life. The wheel was invented, surplus food was produced, barter system emerged trade started and commerce developed. Industrial revolution enabled large scale production. Transportation made movement faster and information revolution made communication faster. Humans, thus learnt to interact with nature in a harmonious way.



