

Geography

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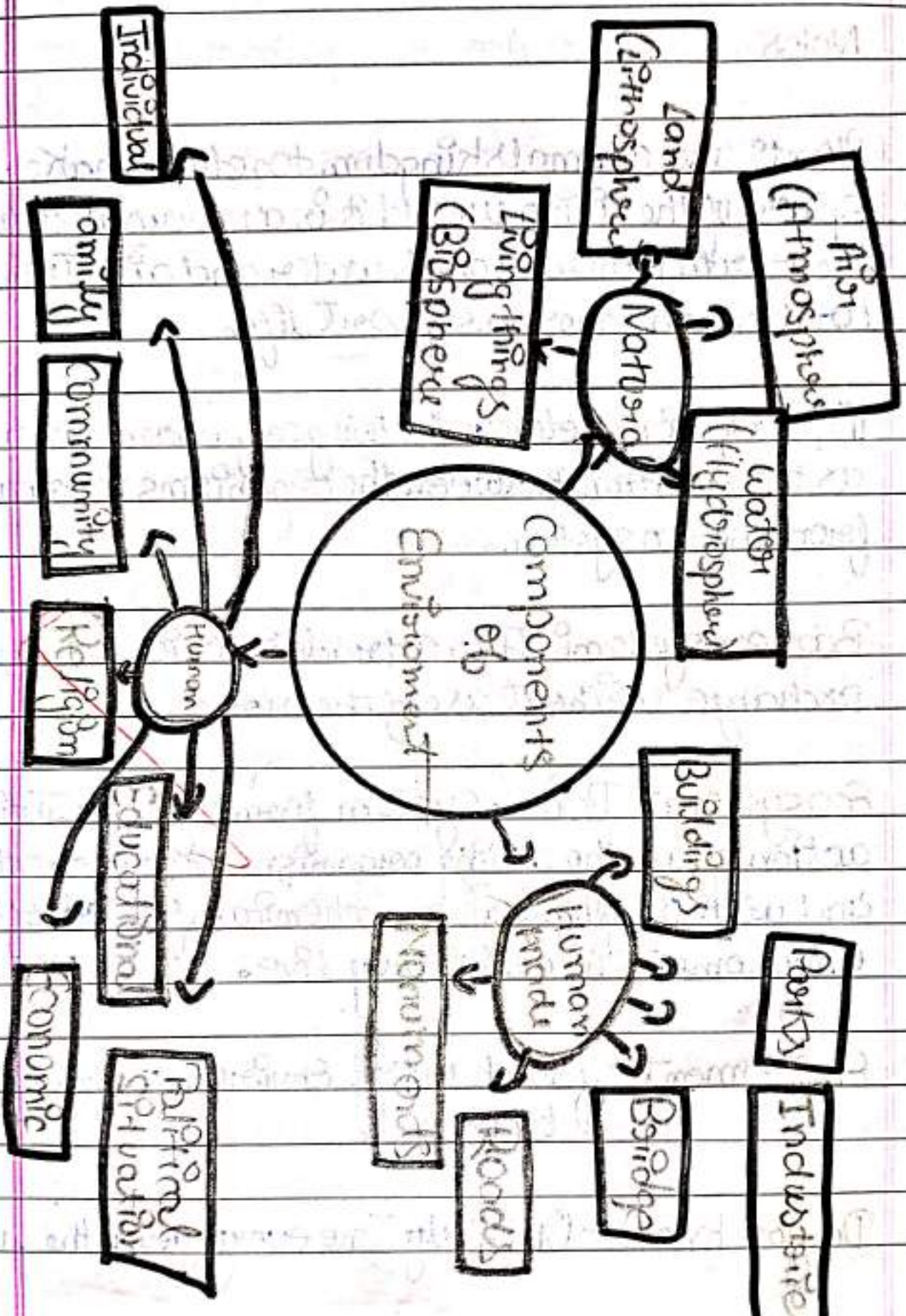
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Geo-Chp-1 = Environment!

* Notes!

- * The place people things and nature that's surround only living organisms is called environment.
- * Lithosphere is the solid crust or hard top layer of the earth. It is made up of rocks and minerals and covered by a thin layer of soil.
- * The atmosphere is the thin layer of air that surrounds the earth. The gravitational force of the earth holds the around it.

Geo-Chi - Environment!



Geo-Chi-Envisioment /

* Notes

- * Plants and animals kingdom together make bio-sphere of the living world is a narrow zone of the earth where land, water and air interact with each other to support life.
- * This relation Between the living organisms as well as the relation Between the organisms Surround from the ecosystem.
- * Barter system It is a trade in which goods are exchange without use of the money.
- * Ecosystem It is a system formed by the Interaction of all the living organism with each other and with the physical and chemical factors of the environment in which they live.
- * Envisioment - french word Envisiomer meaning neighbourhood.
- * Do you know - On 5 July June every year the world

environment day is celebrated.

* With time needs grows and because more varied humans learn new ways to and change environment they learnt to grow crops domestic animals and lead a settled life.

* Questions / Answers

i) Answer the following questions :-

(i) What is an ecosystem?

Ans It is a system formed by the interaction of all living organisms with each others and with the physical and chemical factors of the environment in which they live all linked by transfer of energy and material.

ii) What do you meant by natural environment?

Ans Land, water, air, plants and animals compose the natural environment.

iii) Which are the major components of the environment?

Ans Three major components of the environment were :-

1) Natural environment

2) Human-made environment

3. Human environment

- * **Natural environment** : The environment produced by the nature is called natural environment.
eg : Land, air, water and all living things.
- * **Human-made environment** : The environment produced by the human is called human-made environment.
eg : Buildings, parks, Roads, monuments, bridge, etc.
- * **Human environment** : When we human change environment or developed our demand is called human environment.
eg : religion, community, educational, etc.

iv) Give four examples of the human made environment?

Ans) i) buildings

ii) Parks

iii) Roads

iv) Monuments

v) What is lithosphere?

Ans) Lithosphere is the solid crust or the hard top layer of the earth.

iii It is made up of rocks and minerals and covered by a thin layer of soil.

iii It is an ~~de~~regular surface with various landforms such as mountains, plateaus, plains, valleys etc.

vii Which are the two major components of biotic environment?

Ans These are the two major components of biotic environment.

i Plants

ii Animals

viii What is biosphere?

Ans i Plant, animal kingdom together make biosphere we the living world.

iii It is a narrow zone of the earth where land, water and air interact with each other to support life.

2. Tick the correct answers :-

(i) Which is not a natural ecosystem?

a) Desert b) Aquarium c) forest

✓ b) Aquarium

ii) which is not component of human environment?
 a) Land b) Religion c) community

iii) which is a human made environment?
 a) Mountain b) Sea c) Road

iv) Which is a threat to environment?
 a) Growing plant
 b) Growing population
 c) Growing crops

3. Match the following :

i) Biosphere	a) blankets of air which surround the earth
ii) Atmosphere	b) domain of water
iii) Hydrosphere	c) gravitational force of earth
iv) Env Environment	d) narrow zone where land, water and air interact
	e) Our surroundings
	f) relation between the organism and their surroundings

4. Give Reasons

i) Man modified his environment?

Ans Man modified its environment to

ii As the population grows humans needs also grow

iii To fulfill needs human or men modifies the environment in many ways. For example they cut the trees to make buildings or industries, Animals are killed for their skin.

iv Plants and animals depend on each other?

Ans Plants and animals depend on each other for many things such as food and shelter.

i) Plants make their own food by Photosynthesis. They are consumed by animals as food because animals cannot make their food.

ii) Plants produce oxygen which we used by animals. In return animal release carbon dioxide which is used by plants during photosynthesis.

iii) Plants provide shelter to animals.

iv) Animals help plants in reproduction.