



BIOLOGY

BOOKS - ARIHANT PUBLICATION

ECOSYSTEMS

Part I Ecosystem Structure And Function Questions For Practice Very Short Answer Type Questions Choose The Correct Option

1. Biotic components include

A. producers, consumers and decomposers

B. producers and consumers

C. Both (a) and (b)

D. None of the above

Answer: A



Watch Video Solution

2. The non-green plants are as important as green plants because they

A. cause human diseases

B. cause diseases of other plants

C. are useful in several industries

D. bring about decomposition of dead animal and plant remains

Answer: D



Watch Video Solution

3. Primary consumers are always

A. producers

B. carnivores

C. herbivores

D. omnivores

Answer: C



[Watch Video Solution](#)

4. Man is

A. herbivorous

B. carnivorous

C. omnivorous

D. producers

Answer: C



[Watch Video Solution](#)

5. Secondary producers are :

- A. herbivores
- B. producers
- C. carnivores
- D. None of these

Answer: D



Watch Video Solution

6. Which of the following is an abiotic component of ecosystem?

- A. Bacteria
- B. Humus

C. Plants

D. Fungi

Answer: B



Watch Video Solution

7. Decomposers are generally (green plants, microorganisms, phytoplanktons, insects)

A. green plants

B. phytoplanktons

C. insects

D. microorganisms

Answer: D



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Practice Very Short Answer Type Questions Fill In The Blanks

1. Plants are called as because they fix carbon dioxide.



Watch Video Solution

2. In an aquatic ecosystem, the limiting factor for the productivity is..... .





Watch Video Solution

3. Decomposers are generally (green plants, microorganisms, phytoplanktons, insects)



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Practice Very Short Answer Type Questions Correct The Statement If Required By Changing The Underlined Word

1. The term ecosystem was proposed by Odum



Watch Video Solution

2. The two components of an ecosystem are



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Practice Very Short Answer Type Questions Express In One Or Two Words

1. What is the creating force of an ecosystem?



Watch Video Solution

2. What type of ecosystem is represented by pond?



Watch Video Solution

3. Name the common detritivores in an ecosystem.



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Practice Short Answer Type Questions

1. Write a note on ecosystem.



Watch Video Solution

2. Is an aquarium a complete ecosystem?



Watch Video Solution

3. Is an aquarium a complete ecosystem?



Watch Video Solution

4. Apart from plants and animals, microbes form a permanent biotic component in an ecosystem.

While plants have been referred to as autotrophs and animals as heterotrophs, what are microbes referred to as?



Watch Video Solution

5. How do the microbes fulfil their energy requirements in an ecosystem ?



[Watch Video Solution](#)

6. How are productivity, gross primary productivity, net primary productivity and secondary productivity interrelated?



[Watch Video Solution](#)

7. Primary productivity varies from ecosystem to ecosystem. Explain.



[Watch Video Solution](#)

8. What is primary productivity? Why does it vary in different types of ecosystems?



Watch Video Solution

9. State the relation between gross and net primary productivity.



Watch Video Solution

10. Which of the following ecosystems will be more productive in terms of primary productivity? Justify your answer.

A young forest, a natural old forest, a shallow polluted lake, alpine meadow.



Watch Video Solution

11. Why is the rate of assimilation of energy at the herbivore level called secondary productivity?



Watch Video Solution

12. Why are oceans least productive?



Watch Video Solution

13. Write a note on decomposers.



Watch Video Solution

14. The rate of decomposition of detritus is affected by the abiotic factors like availability of oxygen, pH of the soil substratum, temperature, etc. Discuss,



Watch Video Solution

15. Justify the following statement in terms of ecosystem dynamics.

'Nature tends to increase the gross primary productivity,

while man tends to increase the net primary productivity'.



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Assessment Very Short Answer Type Questions Choose The Correct Option

1. Abiotic components of an ecosystem include

- A. producers, consumers and decomposers
- B. producers and consumers
- C. only producers
- D. None of the above

Answer: D



Watch Video Solution

2. An ecosystem is not a /an

A. open system

B. closed system

C. variable system

D. None of the above

Answer: B



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Assessment Very Short Answer Type Questions Correct The Statements If Required By Changing The Underlined Word

1. The raw material for decomposition is called vermicompost.



Watch Video Solution

2. Net primary productivity is GPP+R



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Assessment Very Short Answer Type Questions Express In One Or Two Word S

1. The two components of an ecosystem are



Watch Video Solution

2. Name the largest decomposers of forest floor.



Watch Video Solution

3. Name the term used for rate of storage of organic matter not used by heterotrophs.



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Assessment Very Short Answer Type Questions Fill In The Blanks

1. A detritivore is animal feeding on..... .



Watch Video Solution

2. Productivity is expressed in terms of



Watch Video Solution

Part I Ecosystem Structure And Function Questions For Assessment Short Answer Type Questions

1. Name the four functional aspects of an ecosystem.



Watch Video Solution

2. Explain Stratification .



Watch Video Solution

3. Explain Leaching .



Watch Video Solution

4. Give two examples of Terrestrial ecosystem





Watch Video Solution

5. Give two examples of Aquatic ecosystem



Watch Video Solution

6. Give two examples of Man-made ecosystem



Watch Video Solution

7. By taking an example of any ecosystem arrange the functions given below in correct sequence.

- (i) Heterotrophs die and accumulate as organic material.
- (ii) Heterotrophs consume autotrophs.

(iii) Autotrophs convert inorganic material.

(iv) Decomposers decompose organic material

(v) Nutrients are released in the soil and reused by autotrophs.



Watch Video Solution

Part II Energy Flow Question For Practice Very Short Answer Type Questions Choose The Correct Option

1. Trophic levels in a food chain are formed of :

A. only bacteria

B. only plants

C. only herbivores

D. organisms linked in food chain

Answer: D



Watch Video Solution

2. Detritus food chain starts from :

A. virus

B. bacteria

C. protozoan

D. algae

Answer: B



Watch Video Solution

3. Which of the following has the largest population in a food chain ?

- A. Producers
- B. Primary consumers
- C. Secondary consumers
- D. Decomposers

Answer: D



Watch Video Solution

4. The second trophic level in a lake is :

A. phytoplanktons

B. zooplanktons

C. benthos

D. fishes

Answer: B



Watch Video Solution

Part II Energy Flow Question For Practice Very Short Answer Type Questions Express In One Or Two Words

1. Which one of the following type of organisms occupy more than one trophic level in a pond ecosystem ?



[Watch Video Solution](#)

2. State, what does standing crop of a trophic level represent?



[Watch Video Solution](#)

3. List any two ways of measuring the standing crop of a trophic level.



[Watch Video Solution](#)

Part II Energy Flow Question For Practice Very Short Answer Type Questions Correct The Statement If Required By Changing The Underlined Word

1. Out of the total solar energy, PAR is only 1-5%.



Watch Video Solution

2. Phytoplanktons occupy more than one trophic level in pond ecosystem.



Watch Video Solution

3. Pyramid of energy is always inverted.



Watch Video Solution

Part II Energy Flow Question For Practice Very Short Answer Type Questions Fill In The Blanks

1. Energy transferred from one trophic level to another is :



Watch Video Solution

2. Tip of an ecological pyramid is occupied by :



Watch Video Solution

3. In an ecosystem dominated by trees, the pyramid of number is type.





Watch Video Solution

Part II Energy Flow Question For Practice Short Answer Type Questions

1. The energy flow in an ecosystem is unidirectional'.
Justify the statement.



Watch Video Solution

2. The diagram shows the flow of energy through an ecosystem.



Which arrows represent the smallest amount of energy

transferred between organisms and the largest amount of energy lost to the ecosystem?



Watch Video Solution

3. The energy flow in the ecosystem follows the second law of thermodynamics'. Explain.



Watch Video Solution

4. Organisms at a higher trophic level have less energy available. Comment.



Watch Video Solution

5. The number of trophic levels in an ecosystem are limited. Comment.



Watch Video Solution

6. Write a short note on food chain.



Watch Video Solution

7. Three food chains are shown below

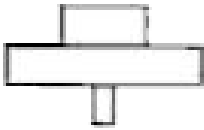
(i) Grass → Deer → Tiger

(ii) Tree → Beetle → Bacteria

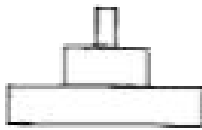
(iii) Flowering plant → Butterfly → Bird

They can be represented by the three pyramids of

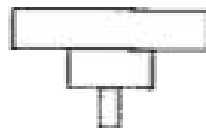
numbers P, Q and R below



Pyramid P



Pyramid Q



Pyramid R

Write the correct combination that correctly matches food chains and pyramids.



Watch Video Solution

8. Define ecological pyramids and describe with examples, pyramids of number and biomass.



Watch Video Solution

9. Write a short note on ecological pyramids.



[Watch Video Solution](#)

10. Write a note on pyramid of energy.



[Watch Video Solution](#)

Part II Energy Flow Question For Assessment Very Short Answer Type Questions Choose The Correct Option

1. A food chain can have trophic levels

A. one

B. two

C. three

D. multiple

Answer: D



Watch Video Solution

2. Who proposed the concept of ecological pyramid?

A. Odum

B. Elton

C. Tansley

D. Clements

Answer: B



Watch Video Solution

Part Ii Energy Flow Question For Assessment Very Short Answer Type Questions Correct The Statement If Required By Changing The Underlined Word

1. Pyramid of energy is always inverted.



Watch Video Solution

2. Flow of energy declines as it passes from lower to higher trophic level. This is explained by first law of thermodynamics.



Watch Video Solution

Part Ii Energy Flow Question For Assessment Very Short Answer Type Questions Express In One Or Two Words

1. Expand PAR.



Watch Video Solution

2. What is the starting point of a grazing food chain and of a detritus food chain?



Watch Video Solution

Part Ii Energy Flow Question For Assessment Very Short Answer Type Questions Fill In The Blank

1. Green plant constitute:



Watch Video Solution

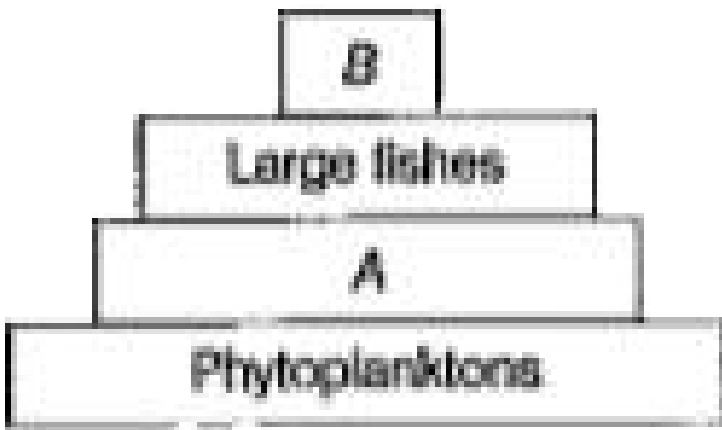
Part II Energy Flow Question For Assessment Short Answer Type Questions

1. In terrestrial ecosystems, DFC and GFC are interconnected at certain levels. Justify the statement.



Watch Video Solution

2. Write the probable primary consumer and top consumer of the following ecological pyramid.



Watch Video Solution

3. Fill in the blanks (A, B and C) in following chart.

Autotrophs \rightarrow Herbivores \rightarrow Carnivores \rightarrow Decomposers
(10000) GPP (A) GPP (B) GPP (C) GPP

The values filled by you represent which 'law'? Explain.



Watch Video Solution

4. What are the shortcomings of ecological pyramids in the study of ecosystem?



Watch Video Solution

5. Describe the different classes of consumers.



Watch Video Solution

6. Food chain is divided into three basic categories. Name them according to the description given below

(i) Goes from smaller to larger animals.

(ii) Goes from larger to smaller animals.

(iii) Goes from dead organisms to microorganisms.



[Watch Video Solution](#)

**Part Iii Nutrient Cycling And Ecological Succession Question
For Practice Very Short Answer Type Questions Choose The
Correct Option**

1. Primary succession is development of communities on

- A. cleared forest area
- B. newly exposed habitat
- C. pond filled after a dry season
- D. freshly harvested crop field

Answer: B



[Watch Video Solution](#)

2. Lichen is pioneer in which succession?

- A. Hydrosere
- B. Lithosere
- C. Psammosere
- D. Halosere

Answer: B



Watch Video Solution

3. Plant succession in a saline habitat is called

A. hydrosere

B. halosere

C. psammosere

D. xerosere

Answer: B



Watch Video Solution

4. The first species that establishes itself in a barren habitat due to succession is called

A. climax

B. migrant

C. colony

D. pioneer

Answer: D



Watch Video Solution

**Part Iii Nutrient Cycling And Ecological Succession Question
For Practice Very Short Answer Type Questions Correct The
Statement If Required By Changing The Underlined Word**

1. Plant succession in a sandy area is lithosere.



Watch Video Solution

2. The pioneer community in hydrosere is submerged plants.



Watch Video Solution

3. Climate control comes under supporting ecosystem services .



Watch Video Solution

**Part iii Nutrient Cycling And Ecological Succession Question
For Practice Very Short Answer Type Questions Fill In The
Blanks**

1. represents sedimentary type of nutrient cycle .



Watch Video Solution

2. The successful germination of propagules on bare area is called



Watch Video Solution

Part Iii Nutrient Cycling And Ecological Succession Question For Practice Very Short Answer Type Questions Express In One Or Two Words

1. Which is the major reservoir of carbon on earth?



Watch Video Solution

2. Under what conditions would a particular stage in the process of succession revert back to an earlier stage?



Watch Video Solution

3. Give one examples of xerarch succession.



Watch Video Solution

**Part Iii Nutrient Cycling And Ecological Succession Question
For Practice Short Answer Type Questions**

1. Fill in the missing stages in the given primary hydrarch succession.

Phytoplankton $\rightarrow A \rightarrow B \rightarrow C \rightarrow$ Sedge meadow stage $\rightarrow D \rightarrow$ Forest plant stage



[Watch Video Solution](#)

2. Mention the role of pioneer species in primary succession on rocks .



[Watch Video Solution](#)

3. Write the note on the following .

Define pioneer species.



[Watch Video Solution](#)

4. Write the note on the following .

Among bryophytes, lichens and fern, which one is a pioneer species in a xeric succession and why?



[Watch Video Solution](#)

5. State the function of a reservoir in a nutrient cycle.

Explain the simplified model of carbon cycle in nature.



[Watch Video Solution](#)

6. Why are nutrient cycles in nature called biogeochemical cycles?



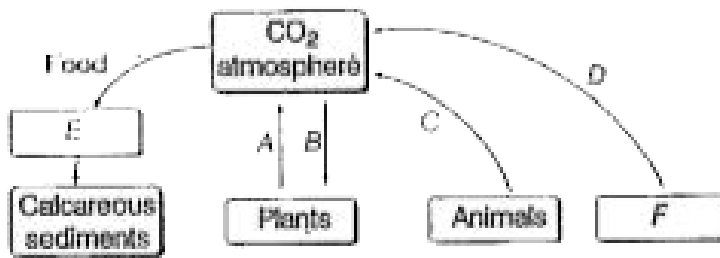
Watch Video Solution

7. Outline salient features of carbon cycling in an ecosystem.



Watch Video Solution

8. Complete the following model of carbon cycle by filling A, B, C, D, E and F



[!\[\]\(1d3a1175dd4902218e694b9c098adb83_img.jpg\) Watch Video Solution](#)

9. Write important features of a sedimentary cycle in an ecosystem.

[!\[\]\(4729e517bc6a7cd81c8025b9646574fb_img.jpg\) Watch Video Solution](#)

10. Describe the advantages for keeping the ecosystems healthy.

[!\[\]\(a03a7eb2f4046e1d3c76772003e549ea_img.jpg\) Watch Video Solution](#)

11. Write a short note on ecosystem services.



Watch Video Solution

**Part Iii Nutrient Cycling And Ecological Succession Question
For Assessment Very Short Answer Type Questions Choose
The Correct Option**

1. The rate of release of nutrients into atmosphere is regulated by

A. temperature

B. soil nature

C. pH

D. All of the above

Answer: D



Watch Video Solution

2. Weathering of rocks makes phosphorus available first to

A. producers

B. decomposers

C. consumers

D. None of the above

Answer: A



Watch Video Solution

**Part Iii Nutrient Cycling And Ecological Succession Question
For Assessment Very Short Answer Type Questions Correct
The Statement If Required By Changing The Underlined
Word**

1. The first species that establishes itself in a barren habitat due to succession is called migrant.



Watch Video Solution

2. Lichens and mosses are the part of halosere.



[Watch Video Solution](#)

**Part iii Nutrient Cycling And Ecological Succession Question
For Assessment Very Short Answer Type Questions Express
In One Or Two Words**

1. How much of carbon is dissolved in the oceans?



[Watch Video Solution](#)

2. Name the two forms of reservoir of carbon, that regulate the ecosystem carbon cycle.



[Watch Video Solution](#)

3. How much carbon is fixed in the biosphere through photosynthesis annually?



[Watch Video Solution](#)

4. What do you understand by the term seral stage?



[Watch Video Solution](#)

Part Iii Nutrient Cycling And Ecological Succession Question For Assessment Very Short Answer Type Questions Fill In The Blanks

1. In succession, dominant organisms are autotrophs.



[Watch Video Solution](#)

2. The individual transitional communities are called

..... .



[Watch Video Solution](#)

Part Iii Nutrient Cycling And Ecological Succession Question For Assessment Short Answer Type Questions

1. Mention some ways by which carbon dioxide returns back to the atmosphere.



[Watch Video Solution](#)

2. What are biogeochemical cycles? Mention their two kinds, giving instances of each.



Watch Video Solution

3. List the features that make a stable biological community.



Watch Video Solution

4. Who attempted to put a price tag on ecosystem services? What is its estimated value? Discuss.



Watch Video Solution

Part Iii Nutrient Cycling And Ecological Succession Question For Assessment Differentiate Between The Following

1. Differentiate between Standing crop and Standing state.



Watch Video Solution

2. Differentiate between Primary productivity and Secondary Productivity .



Watch Video Solution

3. Differentiate between Detritivores and Decomposers .





Watch Video Solution

4. Differentiate between Production and Decomposition.



Watch Video Solution

5. Differentiate between

Food Chain and Food Web



Watch Video Solution

6. Differentiate between Grazing and Detritus food chains



Watch Video Solution

7. Differentiate between Gaseous and Sedimentary nutrient cycling



Watch Video Solution

8. Differentiate between Carbon cycle and Phosphorus cycle.



Watch Video Solution

9. Differentiate between Nutrient cycle and Flow of energy



Watch Video Solution

10. Differentiate between Upright and Inverted pyramids .



Watch Video Solution

11. Seral community and Climax community



Watch Video Solution

12. Differentiate between Pioneer community and Climax community



Watch Video Solution

13. Differentiate between

Hydrosere and Xeresere



Watch Video Solution

14. Differentiate between Succession on land and

Succession in water.



Watch Video Solution

15. Differentiate between Wet and Dry deposition



Watch Video Solution

Odisha Bureau S Textbook Solutions Very Short Answer Type Questions Multiple Choice Questions

1. Forests represent ecosystem.

A. aquatic

B. terrestrial

C.

D. grassland

Answer: B



Watch Video Solution

2. Decomposers are generally (green plants, microorganisms, phytoplanktons, insects)

A. green plants

B. microorganisms

C. phytoplanktons

D. insects

Answer: B



Watch Video Solution

3. Man is

A. herbivore

B. carnivore

C. omnivore

D. producer

Answer: C



Watch Video Solution

4. Ecological efficiency is equal to..... per cent.

A. 1

B. 10

C. 5

D. 0.5

Answer: D



Watch Video Solution

5. The efficiency for energy transfer from one trophic level to another is nearly per cent.

A. 1

B. 10

C. 5

D. 20

Answer: B



[Watch Video Solution](#)

6. Pyramid of cannot be inverted.

A. energy

B. biomass

C. number

D. ecosystems

Answer: A



[Watch Video Solution](#)

7. Succession that starts at habitat is called hydrosere.

- A. sandy
- B. rocky
- C. aquatic
- D. xeric

Answer: C



Watch Video Solution

8. Succession that starts at sandy habitat is called

A. halosere

B. lithosere

C. psammosere

D. hydrosere

Answer: C



Watch Video Solution

Odisha Bureau S Textbook Solutions Very Short Answer Type Questions Express In One Or Two Words

1. What can be called primary consumers?



Watch Video Solution

2. What are decomposers?



Watch Video Solution

3. Through which process is energy lost from living organisms?



Watch Video Solution

4. Which type of ecological pyramid is never inverted?



Watch Video Solution

5. What is called to the process of creation of bare area?



Watch Video Solution

6. What is the form of climax forest called?



Watch Video Solution

Odisha Bureau S Textbook Solutions Very Short Answer Type Questions Correct The Statement In Each Bit Without Changing The Underlined Words

1. Pond represents a forest ecosystem.



Watch Video Solution

2. correct the sentence if required, Ecosystem has structural and energy aspects.



Watch Video Solution

3. Biogeochemical cycle may be otherwise called energy cycle.



Watch Video Solution

4. All heterotrophs are capable of photosynthesis.



Watch Video Solution

5. Animals are responsible for utilising dead, decaying substances, thereby cycling of materials becomes feasible.



Watch Video Solution

6. Flow of nutrients is unidirectional.



Watch Video Solution

7. Net primary productivity is calculated by taking into consideration gross primary productivity and photosynthesis. Comment.



Watch Video Solution

8. Food-chain shows a complicated net-like inter-relationship in trophic levels



Watch Video Solution

9. Pyramid of biomass takes into consideration the number of organisms in each trophic level.



Watch Video Solution

10. Pyramid of energy is always inverted.



Watch Video Solution

11. A stable community shows high species dominance.

A. true

B. false

C.

D.

Answer:



Watch Video Solution

12. Primary succession starts where there was living matter previously.



Watch Video Solution

Odisha Bureau S Textbook Solutions Very Short Answer Type Questions Fill In The Blanks

1. Plants are called as because they fix carbon dioxide.



Watch Video Solution

2. In forest ecosystem, pyramid of number is type.



[Watch Video Solution](#)

3. Common decomposers form..... ecosystem.



[Watch Video Solution](#)

4. Secondary producers are called in a food chain.



[Watch Video Solution](#)

5. The second trophic level in pond is..... .



[Watch Video Solution](#)

Odisha Bureau S Textbook Solutions Short Answer Type Questions

1. Write short notes on Ecosystem .



Watch Video Solution

2. Write short notes on Ecesis .



Watch Video Solution

3. Write a short note on ecological pyramids.



Watch Video Solution

4. Write short notes on Food web .



Watch Video Solution

5. Write short notes on Plant succession .



Watch Video Solution

6. Write short notes on Phytoplankton



Watch Video Solution

7. Write short notes on Nudation .



Watch Video Solution



Watch Video Solution

8. Write a short note on food chain.



Watch Video Solution

9. Write short note on climax forest.



Watch Video Solution

10. Write definition of Species diversity



Watch Video Solution

Odisha Bureau S Textbook Solutions Differentiate The Following With At Least 3 Valid Points

1. Differentiate between
Parasite and Saprophyte



Watch Video Solution

2. Differentiate between Producers and Consumers



View Text Solution

3. Differentiate between
Food Chain and Food Web





Watch Video Solution

4. Differentiate between Herbivores and Predators



View Text Solution

5. Differentiate between Primary succession and Secondary succession



View Text Solution

6. Differentiate between Gross primary productivity and Net primary productivity



Watch Video Solution

7. Differentiate between Pyramid of biomass and Pyramid of numbers



Watch Video Solution

8. Differentiate between Abiotic components and Biotic components.



Watch Video Solution

9. Differentiate between Species diversity and Ecosystem diversity



Watch Video Solution

 [Watch Video Solution](#)

Odisha Bureau S Textbook Solutions Long Answer Type Questions

1. What is ecosystem? Describe the different components of ecosystem.

 [Watch Video Solution](#)

2. Give an account of energy flow in an ecosystem.

 [Watch Video Solution](#)

3. Write a short note on ecosystem services.



Watch Video Solution

Chapter Practice Very Short Answer Type Questions Choose The Correct Option

1. Each step in a food chain represents a ____ level.

A. food web

B. sere

C. trophic level

D. consumers

Answer: C



Watch Video Solution

2. During soil decomposition, the processes involved is/are

- A. humification
- B. mineralisation
- C. Both (a) and (b)
- D. None of these

Answer: C



Watch Video Solution

3. Ecotone is formed due to



Watch Video Solution

Chapter Practice Very Short Answer Type Questions Correct The Statements If Required By Changing The Underlined Words

1. Aquarium are the examples of a man-made terrestrial ecosystem.



Watch Video Solution

2. Dermatocarpon may be found in a seral stage of hydrarch succession.



Watch Video Solution

Chapter Practice Very Short Answer Type Questions Express In One Or Two Words

1. Define ecotone.



Watch Video Solution

2. What is the unit of pyramid of energy?



Watch Video Solution

3. What is humification ?



Watch Video Solution

4. Name any two aquatic macrophytes.



Watch Video Solution

Chapter Practice Very Short Answer Type Questions Fill In The Blanks

1. gave the 'Ten per cent law'.



Watch Video Solution

 Watch Video Solution

2. The term ecosystem was proposed by Odum

 Watch Video Solution

3. The individual transitional communities are called
..... .

 Watch Video Solution

4. In a hydrarch succession are grown in form of a
climax community.

 Watch Video Solution

5. Crop pollination is ecosystem service.



Watch Video Solution

Chapter Practice Short Answer Type Questions

1. What is an incomplete ecosystem? Explain with the help of suitable example.



Watch Video Solution

2. What two abiotic factors might affect an animal living at bottom of the sea?



[Watch Video Solution](#)

3. What two abiotic factors might affect a plant growing on a mountain side?



[Watch Video Solution](#)

4. Solar energy trapped by green plants finally returns to the environment. Comment.



[Watch Video Solution](#)

5. The flow of energy in the ecosystem is :



[Watch Video Solution](#)



[Watch Video Solution](#)

6. Write important features of a sedimentary cycle in an ecosystem.



[Watch Video Solution](#)

7. Which pioneer species are found on bare rock? How do they help in establishing the next vegetation type?



[Watch Video Solution](#)

Chapter Practice Short Answer Type II Questions

1. Defferentiate between the following Regulating services and supporting service of ecosystem



Watch Video Solution

2. Defferentiate between the following Crustose lichen stage and foliose lichen stage of xerosere.



Watch Video Solution