



## **BIOLOGY**

# **BOOKS - NAVNEET BIOLOGY (MARATHI ENGLISH)**

## **NATURAL RESOURCES-AIR, WATER AND LAND**

### **Question Bank**

**1. What are the five layers of the atmosphere ?**



**Watch Video Solution**

2. What is land made up of ?



**Watch Video Solution**

3. What do you see on this land?



**Watch Video Solution**

4. What has man created on land?



**Watch Video Solution**

5. If a deep pit is dug in the ground, what do you find there?



**Watch Video Solution**

6. Is land flat everywhere ?



**Watch Video Solution**

7. Does man produce soil/land?



[Watch Video Solution](#)

8. Fill in the blank: The layer of ozone gas absorbs \_\_\_\_\_ rays that come from the sun to the earth.



[Watch Video Solution](#)

9. Fill in the blank: Of the total water available on the earth, fresh water forms \_\_\_\_\_ per cent.



[Watch Video Solution](#)

10. Fill in the blank: Both \_\_\_\_\_ and \_\_\_\_\_ constituents are present in the soil.



[Watch Video Solution](#)

**11.** Fill in the blank: In \_\_\_\_\_ layer of the atmosphere the gases are totally absent.



**Watch Video Solution**

**12.** Fill in the blank: In fire extinguishers \_\_\_\_\_ gas is used.



**Watch Video Solution**

**13.** Fill in the blank: 16 th September is celebrated as \_\_\_\_\_ all over the world.



**Watch Video Solution**

**14.** Write whether statement are True or False :  
Land and soil are the same thing.



**Watch Video Solution**

**15.** Write whether statement are True or False :

The water in a lake is called groundwater.



**Watch Video Solution**

**16.** Write whether statement are True or False :

It takes about 1000 years to from 25 cm thick layer of soil.



**Watch Video Solution**



**17.** Write whether statement are True or False :

Radon is used in decorative lights.



**Watch Video Solution**

**18.** Write whether statement are True or False :

Fossils fuels are formed from the dead remains of animals and plants.



**Watch Video Solution**

**19.** Write whether the following statements are True or False :

Stored water becomes stale.



**Watch Video Solution**

**20.** Name Constituents of the biosphere :



**Watch Video Solution**

**21.** Name Biotic constituents of soil:



[Watch Video Solution](#)

**22.** Name the fossil fuels.



[Watch Video Solution](#)

**23.** Name Inert gases in air:



[Watch Video Solution](#)

**24.** Name Gases that are harmful to the ozone layer:



**Watch Video Solution**

**25.** Give definitions of Biosphere :



**Watch Video Solution**

**26.** Give examples of natural resources.



**Watch Video Solution**

**27. Give definitions of Humus :**



**Watch Video Solution**

**28. Name Fossil fuel:**



**Watch Video Solution**

29. Match the following :

| * (1) Group 'A'    | Group 'B'                      |
|--------------------|--------------------------------|
| (1) Carbon dioxide | (a) Generation of soil         |
| (2) Oxygen         | (b) Rain                       |
| (3) Water vapour   | (c) Plants and food production |
| (4) Microbes       | (d) Combustion                 |



Watch Video Solution

30. Match the following :

| (2) Group 'A' | Group 'B'                       |
|---------------|---------------------------------|
| (1) Argon     | (a) Flash photography           |
| (2) Helium    | (b) Use in fluorescent tubes    |
| (3) Neon      | (c) Generating lift in airships |
| (4) Krypton   | (d) Electric bulbs              |
| (5) Xenon     | (e) Decorative lights           |



[Watch Video Solution](#)

31. How much surface of the earth is occupied by water and land respectively ?



[Watch Video Solution](#)

**32.** How much is the proportion of the gases in the stratosphere ?



[Watch Video Solution](#)

**33.** Why is it said that

Water is universal solvent.



[Watch Video Solution](#)



**34.** How is water formed ?



**Watch Video Solution**

**35.** Which useful substances are obtained from crude oil ?



**Watch Video Solution**

**36.** Why is it said that .....? The ozone layer is a protective shell of the earth.



**Watch Video Solution**

**37.** Why is it said that .....?Water is life.



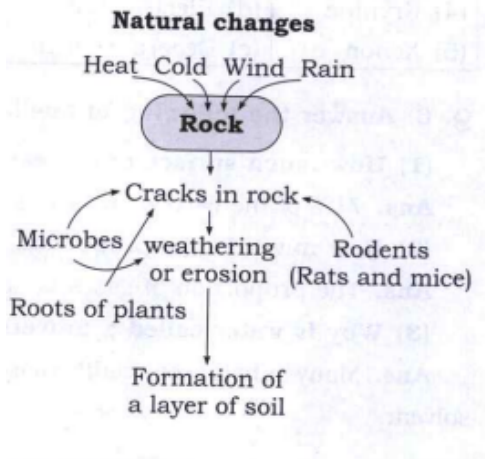
**Watch Video Solution**

**38.** How is sea or ocean water useful to us,  
even though it is salty?



**Watch Video Solution**

**39.** Explain with the help of a diagram how soil is formed.



**Watch Video Solution**

**40.** Why is there a shortage of water even though it occupies about 71 % of the earth's

surface ?



**Watch Video Solution**

**41.** What are the various constituents of air ?

Write their uses.



**Watch Video Solution**

**42.** Why are air, water and land considered to be valuable natural resources ?



**Watch Video Solution**

**43.** Write a short note on 'Air pollution'.



**Watch Video Solution**

**44.** What should we always remember while using water ?



**Watch Video Solution**

**45.** Which layers are seen in land? Explain it in brief.



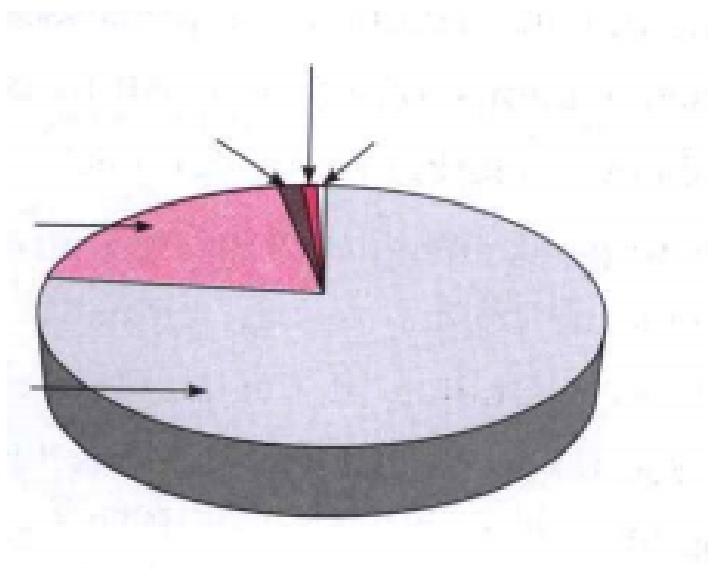
**Watch Video Solution**

**46.** Write short note on Indian Meteorological Department.



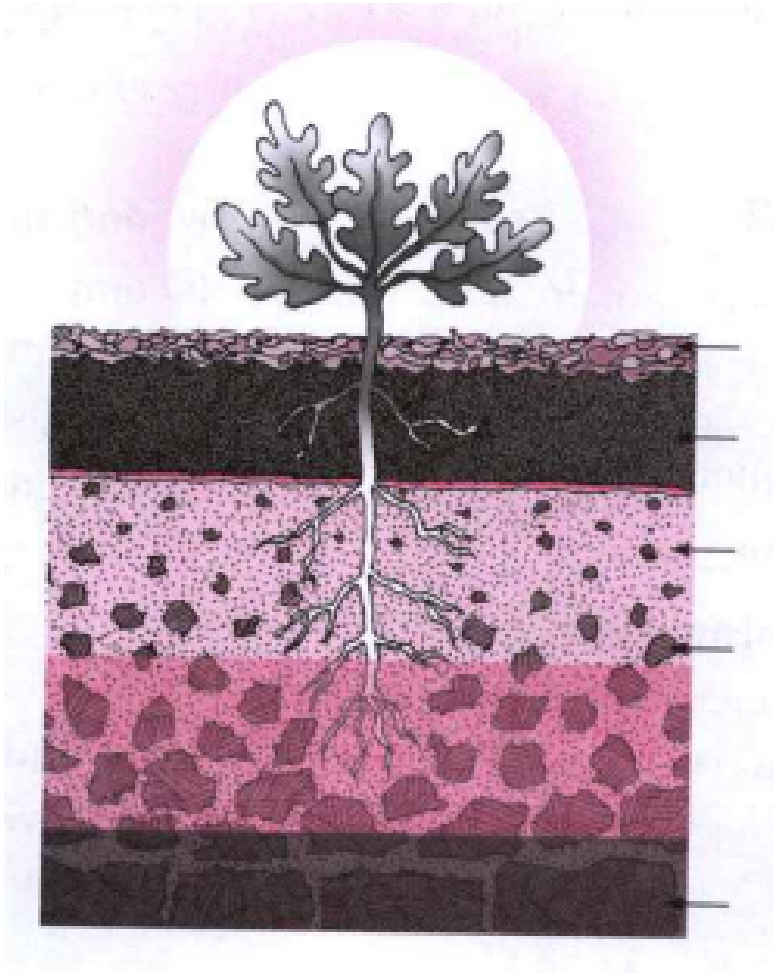
**Watch Video Solution**

47. Label the following diagram correctly with proportion of various gases in the air.



[Watch Video Solution](#)

48. Label the layers of land in the given diagram.



Watch Video Solution



**49.** What would have happened if there were no air on the earth?



**Watch Video Solution**

**50.** If all the microbes in the soil get destroyed, then what will happen?



**Watch Video Solution**

**51.** The number of vehicles and factories in your surroundings increases.



**Watch Video Solution**

**52.** What will happen if - The total supply of potable water is finished.



**Watch Video Solution**

**53.** Give the uses of nitrogen gas.



[Watch Video Solution](#)

54. How is living world benefited due to atmosphere ?



[Watch Video Solution](#)

55. Where do ozone depleting gases come from ?



[Watch Video Solution](#)

**56.** Which are rodent animals that help in soil formation ?



**Watch Video Solution**