

13.02.2020

FORMATIVE ASSESSMENT -3

Marks-75

Std-VI (AN)

SCIENCE-II

Time:2½Hrs

7x1=7

I. Choose the correct answer:

1. b. Coconut shell
2. c. Plants
3. d. None of the above
4. c. Pollution
5. d. all of them
6. b. pollutant
- 7.c. Omnivorous

II. Fill in the blanks:

8x1=8

8. Reuse
9. Viral
10. Recycling
11. Herbivorous
12. Abiotic
13. Terrestrial
14. Artificial
15. Biodegradable

III. Write True or False:

7x1=7

16. True
17. False
18. True
19. False
20. True
21. False
22. True

IV. Match the following:

7x1=7

23. Animals -
24. water pollution
25. Land pollution
26. Terrestrial ecosystem
27. Air pollution
28. burning
29. New products

V. Short answer:

7x3=21

30. Ecosystem is a community of living and non – living things that work together.

31. The two types of ecosystem are:

- * Natural ecosystem
- * Artificial ecosystem

32.

Producers

Consumers

- * Producers are also called autotrophs.
- * Producers are organism that are able to produce their own food.

- * Consumers are also called heterotrophs.
- * Consumers are organism which cannot produce their own food and depend on other organisms for food.

Eg: plants

Eg: Animals

33. Aquatic plant → Aquatic insect → Larva fish

This is an example for aquatic ecosystem.

34. The process of degradation of organic wastes into manure by the action of micro organism is called composting.

35. Odd one: Fruit peel

Reason: Fruit peel is a biodegradable waste where as others are non – biodegradable wastes.

36.* Air pollution

* Water pollution

* Land pollution

* Noise pollution

VI. Answer in detail:

2x6=12

Refer CW

VII. Diagram:

2x4=8

Refer CW

VIII. Hots:

5x1=5

41. Rabbit → Carrot → Eagle → Snake.

42. Water

43. Water

44. Sand, Sun, Water etc....,

45. Draw 3R's cycle.