

BALABHADRA SKILL DEVELOPMENT ACADEMY
SCIENCE QUESTION BANK - 13

Time: 1 Hour

Full marks: 60

Pass marks: 48

1. Health is a state of _____, _____ and _____ well-being.
2. The health of an individual is dependent on his/her _____ and _____.
3. Diseases are classified as _____ or _____, depending on their duration.
4. Disease may be due to _____ or _____ causes.
5. Infectious agents belong to different categories of _____ and may be _____ and _____ or _____.
6. Infectious agents are spread through _____, _____, _____ or _____.
7. _____ of disease is more desirable than its successful treatment.
8. Infectious diseases can be prevented by _____.
9. Infectious diseases can also be prevented by using _____.
10. Effective prevention of infectious diseases in the community requires that everyone should have access to _____ and _____.
11. Health is a state of being well enough to function well _____, _____ and _____.
12. The health of all organisms depends on their _____.
13. _____, _____ and _____ are necessary for individual health.
14. Infectious diseases are caused by _____ or _____.
15. Common infectious skin diseases are caused by _____.
16. _____ cause diseases such as malaria and kala-azar.
17. _____ block the metabolic pathways of bacteria.
18. In _____ infection the virus goes to immune system and damage body.
19. Sign of disease is called _____.
20. A disease which lasts for only very short period of time which is called _____.
21. A disease that lasts for a long time which is called _____.
22. A disease caused by microbes and which can be spread from one person to another which is called _____.
23. Chemicals that work against bacteria which is called _____.
24. Bodily condition with local effects such as swelling and pain is called _____.
25. Protection against infection either by body or through vaccination is called _____.
26. An animal which spreads a disease is called _____.
27. Life on Earth depends on resources like _____, _____, _____, and _____.
28. Uneven heating of air over land and water-bodies causes _____.
29. _____ of water from water bodies and subsequent _____ give us rain.
30. Rainfall patterns depend on _____.
31. We need to use natural resources in _____ manner.
32. Use of nutrients leads to balance between the various components of the _____.
33. Pollution of _____, _____ and _____ affect the quality of life and harm the biodiversity.
34. The various material sources derived from nature for the benefit of mankind are called _____.
35. CFC stands for _____.
36. _____ cause depletion of ozone layer.

37. Discontinuous envelop of fresh and salt water i.e. the region comprising water is known as _____.
38. The outer crust of the earth is known as _____.
39. The air that covers the whole of the earth like a blanket is known as _____.
40. A molecule containing three atoms of oxygen with a formula of O_3 is called _____.
41. _____ and _____ are the main sources of nutrient supply to crops.
42. _____ is a farming system with minimal or no use of chemicals as fertilizers, herbicides, pesticides etc. and with a maximum input of organic manures, recycled farm wastes, and bio-agents, with healthy cropping systems.
43. _____ is a system of farming on a particular farm which includes crop production, raising of livestock etc.
44. _____ is growing of two or more crops simultaneously on the same piece of land.
45. Growing two or more crops simultaneously in definite row patterns in same field is known as _____.
46. The growing of different crops on a piece of land in pre-planned succession is called _____.
47. _____ is required for higher yield, good quality, biotic and abiotic resistance, shortening the maturity duration, wider adaptability and desirable agronomic characteristics.
48. Farm animals require proper care and management such as _____, _____, _____ and _____.
49. _____ farming is done to raise domestic fowls.
50. Poultry production includes _____ and _____ production.
51. To enhance poultry production, cross breeding is done between _____ and _____ breeds for variety improvement.
52. Fish may be obtained from _____ as well as _____ resources.
53. To increase production of fish, they can be cultured in _____ and _____ ecosystems.
54. Marine fish capture is done by fishing nets guided by _____ and _____.
55. _____ fish culture system is commonly used for fish farming.
56. Bee-keeping is done to get _____ and _____.
57. _____ is growing of two or more crops simultaneously on the same place of land.
58. Manure produced from live-stock firm waste is called _____.
59. Colony of honey bee includes _____, _____ and _____.
60. Compost prepared by using earth worms is called _____.

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SCIENCE QUESTION BANK – 13 (ANSWER)

1. Physical, mental, social
2. Physical surroundings, economic status
3. acute, chronic
4. infectious, non-infectious
5. organisms, unicellular, microscopic, multi-cellular
6. air, water, physical contact, vectors
7. Prevention
8. public health hygiene measures that reduce exposure to infection agents
9. immunisation
10. Public hygiene, immunisation
11. physically, mentally, socially
12. Surroundings or Environment
13. Good economic conditions, social equality, harmony
14. microbes, micro-organisms
15. fungi
16. Protozoan animals
17. Antibiotics
18. HIV
19. Symptoms
20. Acute Disease
21. Chronic Disease
22. Infectious Disease
23. Antibiotics
24. Inflammation
25. Immune
26. Vector
27. soil, air, water, energy from sun
28. winds
29. Evaporation, condensation
30. prevailing wind pattern in the area
31. sustainable
32. biosphere
33. air, water, soil
34. natural resources
35. Chloro-floro carbon
36. use of CFC
37. Hydrosphere
38. Lithosphere
39. Atmosphere
40. Ozone
41. Manure, fertilizers
42. Organic farming

43. Mixed farming
44. Mixed cropping
45. inter-cropping
46. crop rotation
47. Varietal improvement
48. shelter, feeding, breeding, disease control
49. Poultry
50. egg, broiler
51. Indian, exotic
52. marine, inland
53. marine, inland
54. echo- sounders, satellites
55. Composite
56. honey, wax
57. Mixed Cropping
58. farm yard manure
59. queen, drone, worker bee
60. Vermi Compost