



VIGYAN PRASAR

विज्ञान प्रसार

(An Autonomous Organization, Under the Department of Science & Technology, Govt. of India)

Think Scientifically, Act Scientifically...

Answers to the Biodiversity Quiz
held during 5th June to 8th June 2020
on the occasion of World Environment Day 2020

1. Biodiversity is a short term for _____.
- Biological diversity
 - Biological diverse
 - Biological diversified
 - All of the above

Correct Answer: Biological diversity

2. Biodiversity is the variety of _____ in a given area
- Organisms
 - Genes
 - Species
 - Communities

Correct Answer: Species

3. Which one of the following environmentalists first gave the concept of Biodiversity Hotspots?
- John Muir
 - Norman Myers
 - Gaylord Nelson
 - Julia Hill

Correct Answer: Norman Myers

4. Which of the following represent maximum number of species among global biodiversity?
- Ferns
 - Lichens
 - Algae
 - Fungi

Correct Answer: Fungi

5. The maximum biodiversity is found in
- Arctic forests
 - Tropical rain forests
 - Temperate forests
 - Coniferous forests

Correct Answer: Tropical rain Forests

6. Biotic component of the environment does not include
- Animal system
 - Plant system

- Soil system
- Microorganism system

Correct Answer: Soil System

7. World Environment Day is observed on
- October 2
 - June 5
 - November 14
 - November 19

Correct Answer: June 5

8. Which one of the following is designated as the 'lungs of the world'?
- Equatorial evergreen forests
 - Mid latitude mixed forests
 - Taiga forests
 - Mangrove forests

Correct Answer: Equatorial evergreen forests

9. Variation in _____ enables different species to adapt to challenges such as environmental conditions, shrinking habitats, new diseases, and helps them to survive in future.
- Species
 - Genes
 - Ecosystems
 - Cells

Correct Answer: Genes

10. _____ is the life supporting zone of Earth, where lithosphere,atmosphere, and hydrosphere meet and interact.
- Lithosphere
 - Atmosphere
 - Hydrosphere
 - Biosphere

Correct Answer: Biosphere

11. How many endangered and endemic species are found only in India?
- 10
 - 11
 - 12
 - 13

Correct Answer: 12

12. It is a form of tourism that supports the conservation and sustainable development of ecologically unique areas.
- Ecotourism
 - Eco Park
 - Wildlife
 - All of the above

Correct Answer: Ecotourism

13. The _____ cover around 7% of the Earth's surface and are home to half of the plant and animal species on Earth.

- Taiga
- Deciduous forests
- Tundra
- Tropical rainforests

Correct Answer: Tropical rainforests

14. _____ are referred to as "jewels of Earth" and the "world's largest pharmacy."

- Tropical rainforests
- Deciduous Forests
- Tundra
- Grasslands

Correct Answer: Tropical rainforests

15. Which of the following areas in India are known as hotspot of biodiversity?

- Sunder bans Deltas
- Western Ghats
- Eastern Ghats
- Gangetic Plain

Correct Answer: Western Ghats

16. Which national park is famous for having Great Indian one Horned Rhino?

- Raja ji National Park
- Jim Corbet National Park
- Bandipur National Park
- Kajiranga National Park

Correct Answer: Kajiranga National Park

17. Which of the following region is a native place of the species of Yak (ox) and the Bharal?

- Uttarakhand
- Himachal Pradesh
- Tamil Nadu
- Ladakh

Correct Answer: Ladakh

18. Which of the following is the natural habitat of the Indian lion?

- Gir forest
- Sunderban delta
- Okhla Park
- None of the above

Correct Answer: Gir forest

19. In which of the following places Royal Bengal Tiger found?

- Gir forest
- Sunderban delta
- Godawari Delta
- Mahanadi Delta

Correct Answer: Sunderban delta

20. Eco mark is given to the Indian products that are

- Economically viable
- Rich in proteins
- Environmentally friendly
- Pure and unadulterated

Correct Answer: Environmentally friendly

21. Central Highlands and the Deccan Plateau are two distinct parts of the _____ plateau.

- Western
- Northern
- Peninsular
- Eastern

Correct Answer: Peninsular

22. _____ is the largest lagoon in India and the second largest lagoon in the world. It is also the largest wintering ground for migratory birds.

- Wular Lake
- Ashtamudi
- Chilika Lake
- Loktak Lake

Correct Answer: Chilika Lake

23. The _____ forms a part of Indo-Burma global biodiversity hotspot.

- North-East
- Eastern Himalayas
- Western Himalayas
- Western Ghats

Correct Answer: North-East

24. Which one of the following trees is considered to be an environmental hazard?

- Amaltas
- Eucalyptus
- Neem
- Babool

Correct Answer: Eucalyptus

25. Which one of the following is the most stable ecosystem?

- Mountain
- Ocean
- Desert
- Forest

Correct Answer: Ocean