

Environment and Ecology, geography notes gk

1. The Earth summit was organized by-

- (A) UNESCO
- (B) UNCED
- (C) WHO
- (D) UNICEF

Ans. (B)

2. Environment includes-

- (A) Abiotic component
- (B) Biotic component
- (C) Oxygen and Nitrogen
- (D) Abiotic and Biotic component

Ans. (D)

3. The World's largest biofuel plant has been established with a production capacity of 100 a million liters per year, is located in-

- (A) China
- (B) India
- (C) Brazil
- (D) USA

Ans. (C)

4. What is the cause of 'Greenhouse effect'?

- (A) Nitrogen
- (B) Carbon Dioxide
- (C) Carbon Monoxide
- (D) Nitrogen Dioxide

Ans. (B)

5. Which of the following is an important Greenhouse Gas?

- (A) Carbon Dioxide
- (B) Chlorofluorocarbon
- (C) Carbon Monoxide
- (D) Freon

Ans. (A)

6. The cause of reduction of forest coverage is-

- (A) Agriculture
- (B) Manufacturing Industry
- (C) Rising Population

(D) Tourism and Pilgrimage

Ans. (C)

7. Where is the secretariat of the Conference on Biological Diversity?

- (A) London
- (B) Italy
- (C) Montreal
- (D) Toronto

Ans. (C)

8. When was the World Wildlife Fund founded?

- (A) 1969
- (B) 1992
- (C) 1961
- (D) 1965

Ans. (C)

9. What is the ecological system integrating all living beings and their relationships?

- (A) Total Wild Life
- (B) Biosphere
- (C) Lithosphere
- (D) Hydrosphere

Ans. (B)

10. The largest ecosystem of earth is-

- (A) Biome
- (B) Hydrosphere
- (C) Lithosphere
- (D) Biosphere

Ans. (B)

11. For which of the following reason, it is necessary to secure a large area for the forest?

- (A) Absorption of carbon dioxide
- (B) Conservation of wildlife
- (C) More rain
- (D) Ecological balance

Ans. (D)

12. Soil is eroded heavily due to deforestation, it affects the flowing of surface water badly.

Which of the following is badly affected by

these causes-

- (A) Human-Resource
- (B) Ecological System
- (C) Climate
- (D) Local Plants

Ans. (B)

13. Which of the following aquatic plant is effective in preventing the water pollution caused by industrial waste?

- (A) Water Hyacinth
- (B) Elephant Grass
- (C) Parthenium
- (D) (B) and (C)

Ans. (A)

14. Which has the maximum rate of deforestation?

- (A) Tropical Zone
- (B) Desert Zone
- (C) Temperate Zone
- (D) Northern Forest

Ans. (A)

15. Due to growing demand of which of the following product, tropical forest are being damaged the most-

- (A) Pork
- (B) Sugar
- (C) Meat of Goat
- (D) Beef

Ans. (D)

16. What is the benefit of rainwater storage?

- (A) Recharging groundwater level
- (B) Respite from floods
- (C) Reduce the scarcity of water
- (D) Protection from soil-erosion

Ans. (A)

17. What are the five main indicators of global climate change of our planet?

(A) Sea level, rising temperature, rain, nitrogen and Arctic ocean ice

(B) None of these

(C) Arctic ocean ice, carbon dioxide, global temperature, sea level, surface ice

(D) Antarctica ice, oxygen, rain, drought, and sea level

Ans. (C)

18. What is the reason of the degradation of the climate of Maldives?

(A) Continuous soil erosion

(B) High population density

(C) Industrial pollution of air and water

(D) All of these

Ans. (D)

19. El-Nino is-

(A) Warm Ocean Current

(B) Sea Storm

(C) Tropical Disturbance

(D) Another name of Typhoon

Ans. (A)

20. The Ozone hole over Antarctica was discovered in-

(A) 1975

(B) 1985

(C) 1978

(D) 1987

Ans. (B)

21. What is the biggest source of pollution in the world?

(A) Sewage and Garbage

(B) Automobile Laxity

(C) Herbicide and Insecticide

(D) Industrial Tributaries

Ans. (A)

23. Global warming is expected to result in

(A) Increase in sea level

(B) Change in crop pattern

(C) Change in coastal line

(D) All of these

Ans. (D)

24. Rio Summit is associated with

(A) Convention on Biological Diversity

(B) Greenhouse gases

(C) Ozone depletion

(D) Wet lands

Ans. (A)

25. Which of the following is least likely to be an effect of global warming?

(A) Increased frequency of hurricanes

(B) Loss of fertile delta region as for agriculture

(C) Decreased rate of photosynthesis in vegetation

(D) Shrinking of the polar ice regions

Ans. (C)

26. The first protocol to ban the emissions of chloro fluorocarbons in the atmosphere was made in _____

(A) Montreal

(B) Osaka

(C) Geneva

(D) Florida

Ans. (A)