

TEST - 5 (IPM 2021)

11. Consider the following statements regarding revolution of earth

1. During its revolution around the sun, the farthest position of earth from the sun is called apogee.
 2. During its revolution around the sun, the nearest position of earth from the sun is called perigee.
- Which of the statements given above is/are correct?

A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2

12. Consider the following statements:

1. In India, the sex ratio is calculated as the number of females per thousand males.
 2. Qatar has more females than males in its population composition.
- Which of the statements given above is/are correct?

A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2

13. Consider the following statements

1. Pacific Ocean is the largest ocean among all other oceans.
 2. Continental shelf is shallowest part of the ocean largely formed by sediments
 3. Most of the oil and natural gas resources are found in continental shelf.
- Which of the statements given above is/are correct?

A. 1 and 3 only B. 2 only C. 3 only D. 1, 2 and 3

14. Consider the following statements regarding heating of atmosphere

1. The transfer of heat through vertical movement of air is called advection.
 2. In India, during summer season local winds called 'loo' is the outcome of advection process.
- Which of the statements given above is/are correct?

A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2

15. Naku La pass is located in the state of:

A. Arunachal Pradesh B. Himachal Pradesh C. Uttarakhand D. Sikkim

16. Consider the following statements regarding the Heat Budget of the Planet Earth

1. The earth as a whole does not accumulate or loose heat.
 2. Roughly 35 percent of the light energy is reflected back to space even before reaching the earth's surface.
- Which of the statements given above is/are correct?

A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2

17. Consider the following pairs:

Shifting Cultivation: **Local Name:**

- | | |
|-----------|----------|
| 1. Conuco | Kenya |
| 2. Milpa | Malaysia |
| 3. Roca | Thailand |

Which of the pairs given above is/are correctly matched?

A. 1 and 3 only B. 2 only C. 1, 2 and 3 D. None

18. Continental Slope, Abysal Plain, Guyots corresponds to

- | | |
|-------------------------------|----------------------------------|
| A. Relief nature of plateaus | B. Ocean bottom relief features |
| C. Topography of desert areas | D. Landforms in Glacial Deposits |

19. Consider the following statements regarding distribution of surface air temperature in the month of January

1. In January the isotherms deviate to the north over the ocean and to the south over the continent.
 2. The effect of the ocean is well pronounced in the southern hemisphere.
- Which of the statements given above is/are correct?

A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2

20. 'Streets for People Challenge' has been recently launched by:

- | | |
|---|---|
| A. Ministry of Social Justice and Empowerment | B. NITI Aayog |
| C. Red Cross organization | D. Ministry of Housing and Urban Affairs. |

21. Which of the following are the ideal situation for Inversion of temperature?

- | | | |
|------------------------|-----------------|--------------|
| 1. A long winter night | 2. Cloudy skies | 3. Still air |
|------------------------|-----------------|--------------|

Which of the statements given above is/are correct?

A. 1 and 2 only B. 1 and 3 only C. 2 and 3 only D. 1, 2 and 3

22. Chicle, the part of the chewing gum is made from the milky juice of

A. Banana B. Rubber C. Zapota D. Strawberry