



विद्या सर्वार्थ साधिका

ANANDALAYA
PERIODIC TEST – 2
Class XI

Subject: Geography

Date : 28/12/2019

M.M: 40

Time: 2 Hours

General Instructions:

1. Questions from serial number 1 to 5 are MCQ type of 1 mark each.
2. Questions from serial number 6 to 10 are very short questions of 1 mark each. Answers to these questions should not exceed 30 words limit.
3. Questions from 11 to 15 are short questions of 3 marks each. Answers to these questions should not exceed 80 words each.
4. Questions from serial number 16 to 18 are long questions of 5 marks each. Answer to these questions should not exceed 120 words each.

1. Ozone layer lies within the (1)
a) Stratosphere b) Troposphere
c) Ionosphere d) Exosphere.
2. The lines that are joining the places having equal temperature (1)
are
a) Isobars b) Isotherms c) Halocline d) None
3. The winds are known as tropical easterlies: (1)
a) Cyclone b) Anti cyclone c) Loo d) Trade wind
4. The temperature at which a given sample of air becomes (1)
saturated is called:
a) Condensation b) Dew point c) Evaporation d) Mist
5. Most of the Indian peninsula will be grouped according to (1)
Koeppen's system:
a) "Af" b) "Bsh" c) "Am" d) "Cfb"

6. What is the importance of Ionosphere? Write one point. (1)
7. Where is tropopause located? (1)
8. Define the term “Relative Humidity”. (1)
9. How are hailstones formed? (1)
10. Mention any four Green House Gases. (1)
11. Describe any six points on Troposphere and its importance. (3)
12. Describe any four factors that are controlling temperature distribution at any place on the earth surface (3)
13. Distinguish between mountain wind and valley wind on any three points. (3)
14. Describe the three types of rain fall with suitable diagrams. (3)
15. Explain any six characteristic features of Tropical wet climatic type (Af) found in the world. (3)
16. What is Heat budget of the earth? How does the earth maintain heat balance? Explain with suitable diagrams. (5)
17. A) What are tropical cyclones? What are the other names of tropical cyclone in other parts of the world? (5)
B) Explain any six characteristic features of tropical cyclones with reference to India.
18. A) Describe any two causes of climate change. (5)
B) What do you understand by the term Global Warming.? What would be the adverse effect of global warming on the earth? Write any four points.
C) Write any two actions taken by the world countries to reduce the emission of green house gases.