



# ANANDALAYA

Weekly Test

Class : XI

Subject : GEOGRAPHY

Date : 08/12/2015

M.M : 25

Time : 1 Hour

General Instructions : Answer the 1 mark questions in about 30 words  
Answer the 3 marks questions in about 60 words  
Answer the 5 marks questions in about 120 words.

1. Which are the two most important variables used in Koeppen's climatic classification? 1
2. Write one point of difference in between "dew" & "frost". 1
3. How are the "Barkhans" formed in desert? 1
4. How are tides useful to us? Write any two points. 1
5. What is the difference in between "Wave Length" & "Wave Height"? 1
6. Describe one erosional and one depositional features respectively formed by the work of a glacier in the mountainous region. Draw suitable diagrams to support your answer. 3
7. How are the Ocean currents controlling the climatic conditions for different parts of the world? Explain by giving any three examples. 3
8. Describe temperature, rainfall and vegetation conditions of Equatorial Evergreen forest according to Koeppen's classification of Tropical climate (Af). In which part of the world does this climatic region exist? Name any four regions or countries. 5
9.
  - a) If absolute humidity is 60% and saturation capacity is 80% Calculate relative humidity. 2
  - b) Describe the formation of Cyclonic and Relief rainfall with suitable diagrams. 3
10. Point out the following items with proper labeling in the provided world map: 4
  - a) Benguela current
  - b) Kurasio current
  - c) One region experiencing Mediterranean climate
  - d) One region showing Tundra climate