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WORK SHEET-1

Question & Answers

Answer the following Questions.

½ Mark Questions

1. Consider the following statements.
 - i. Hill areas have low temperatures than plateau regions.
 - ii. Coastal areas have extreme temperatures in summer.Which of the above statement is correct.
A. (i) Only B. (ii) only C. Both (i) and (ii) D. None of the these
2. Find out the odd one.
Chennai, Leh, Trivandrum, Vishakhapatnam
3. Expand AGW.
4. Based on the relationship between the information in the first pair, complete the second pair.
Loo: Summer :: October Heat : ?
5. Find out the odd one.
Aswayuja, Sharad, Phalguna, Vaishaka
6. Based on the relationship between the information in the first pair, complete the second pair.
Margashira-Pushya: Hemanta :: Sravana- Bhadra : ?
7. During the last few years many glaciers have melted in Himalayas. This statement example of weather or climate?
8. Western disturbances took place during which season?
9. Trade means?
10. Arrange the following places based on its location from east to west.
Jaipur, Chennai, Leh, Calcutta

1 Mark Questions

11. What is Global warming?
12. What is climate change?
13. What are the elements of climate?
14. What is climograph?
15. Expand IPCC?
16. What is deforestation?



Answer the following Questions.

2 Mark Questions

1. Write a short note on factors influencing climatic variations in hilly areas and deserts.
2. What are the disagreements between developed and developing countries about AGW?

4 Mark Questions

3. What are the influences of climate change on India?
4. How are human activities contributing to global warming? Give suggestions to reduce global warming?
5. Describe India's climate controls.



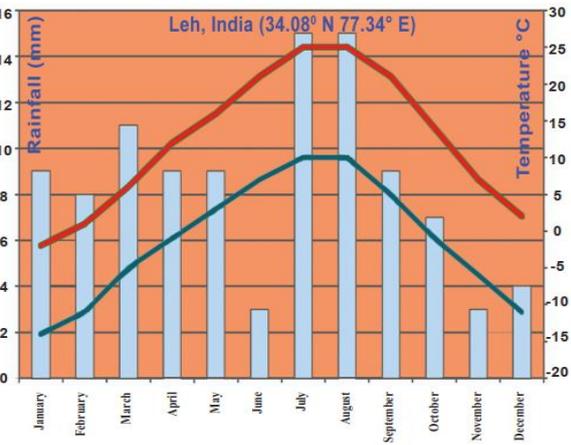
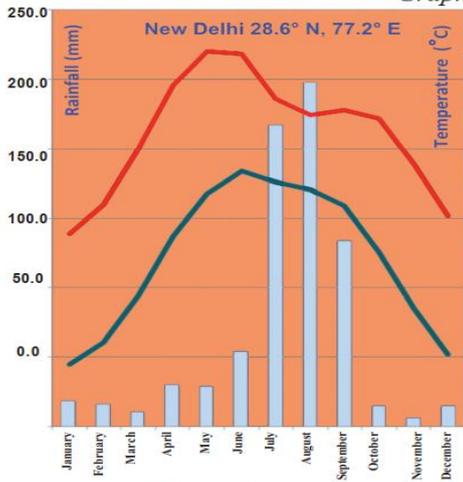
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CHAPTER 4 Climate of India

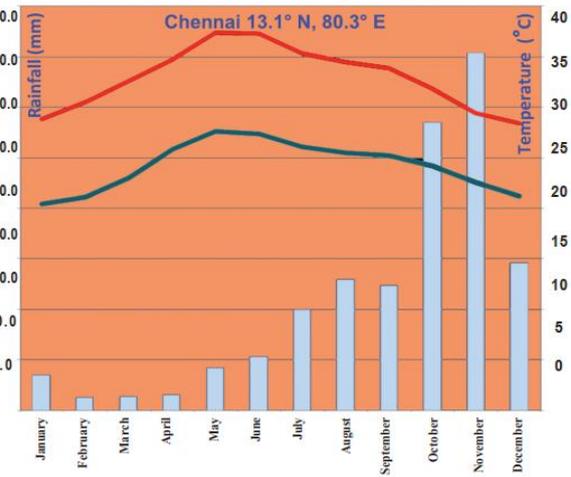
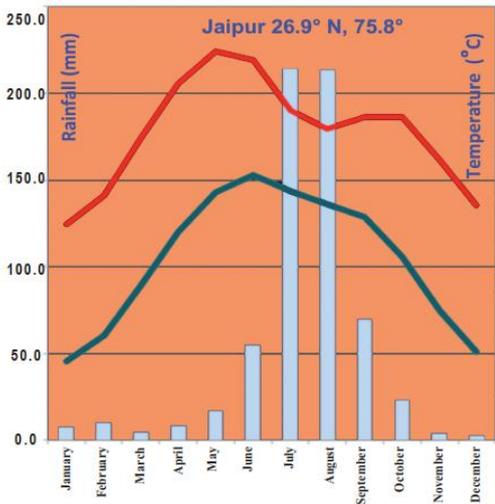
WORK SHEET-3 Information Skill

1. Read the following climographs and fill the following table.

Graph 1 to 4 : Climographs



— Mean Maximum Temperature (°C)
— Mean Minimum Temperature (°C)
█ Mean Rainfall (mm)



Place	Relief region	Range of maximum temperature, during the year	Range of minimum temperature, during the year	Name the wettest month and the rainfall (mm) for that month	Name the driest month and the rainfall (mm) for that month
Jaipur					
Leh					
New Delhi					
Chennai					

Range of Temperature: From highest value to lowest value



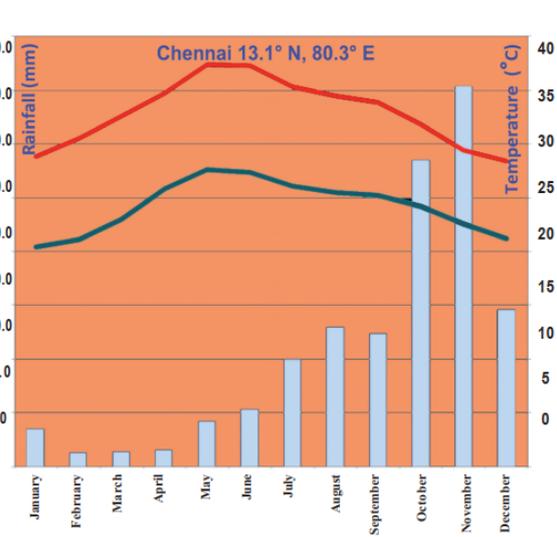
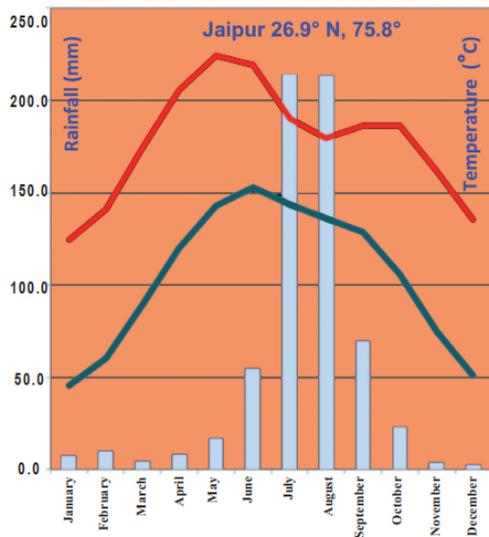
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WORK SHEET-3

Information Skill

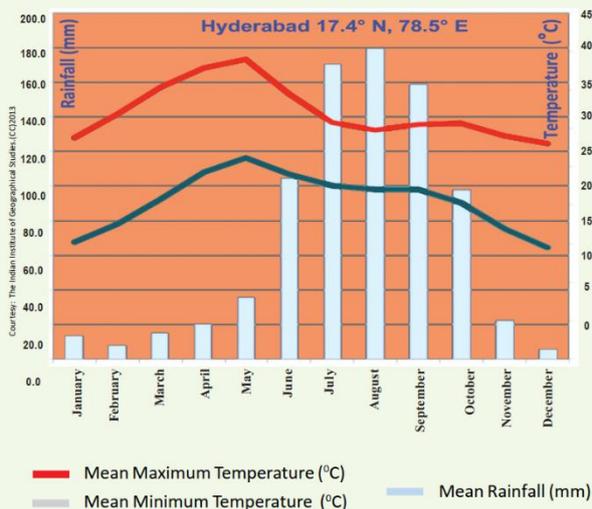
2. Read the following climographs and answer the below questions.

— Mean Maximum Temperature (°C)
— Mean Minimum Temperature (°C)
█ Mean Rainfall (mm)



- Which are the hottest months in Jaipur?
- Which month receives high rainfall in Chennai?
- What is the difference in receiving rainfall between Chennai and Jaipur?
- Why, Chennai recorded similar temperatures throughout the year?

3. Read the following climographs and answer the below questions.



- Which month received highest rainfall?
- Which months experience highest and lowest temperature?
- Why is the maximum amount of rainfall between June and October?
- Why is the temperature high between March and May?
- Identify relief conditions causing variation in temperature and rainfall.



WORK SHEET-4

Map Pointing

3. Point out the following points in India Map.



1. Leh
2. Jaipur
3. Capital city of Tamilnadu (Chennai)
4. New Delhi
5. Gulmarg
6. Shimla
7. Nainital
8. Hyderabad

9. Kodaikanal
10. Ooty (Udagamandalam)
11. The state which gets high rainfall through North- East monsoons (Tamilnadu)
12. The coast which gets high rainfall through North- East monsoons Koramandal Coast
13. (The state where monsoons enter into India (Kerala)
14. The coast where monsoons enter into India (Malabar Coast)

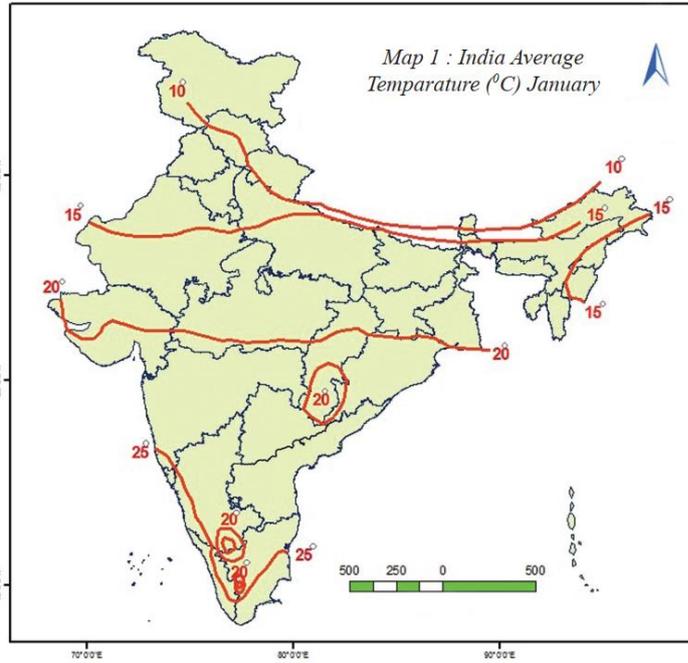


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WORK SHEET-4

Map Reading

4. Read the following map and answer the below questions.



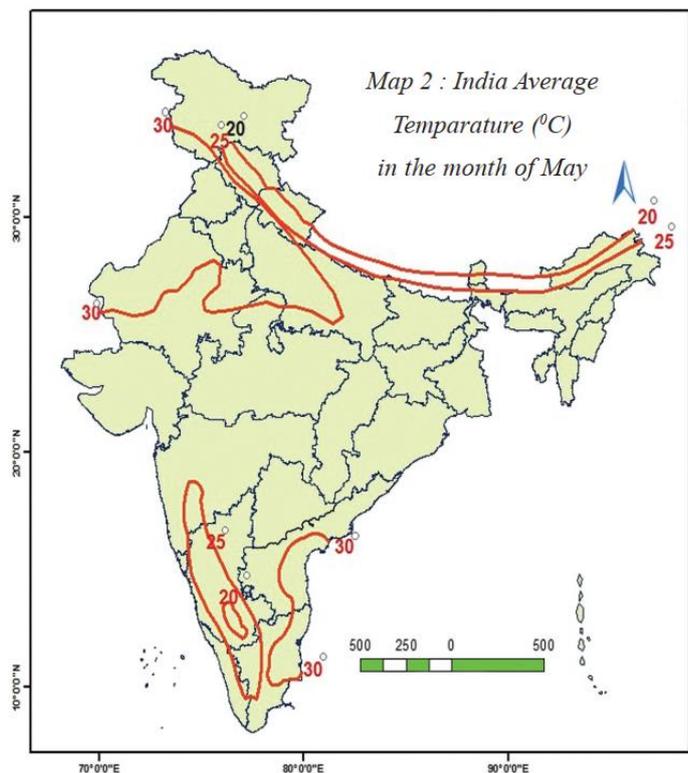
i. Name any two which were recorded 10 degree c.?

ii. Why 20 degrees Cen. circles formed near 25 degrees Cen. temperature areas?

5. Read the following map and answer the below questions.

i. Name any two which were recorded 30 degree c.?

ii. Why in some states have low temperatures even in summer?

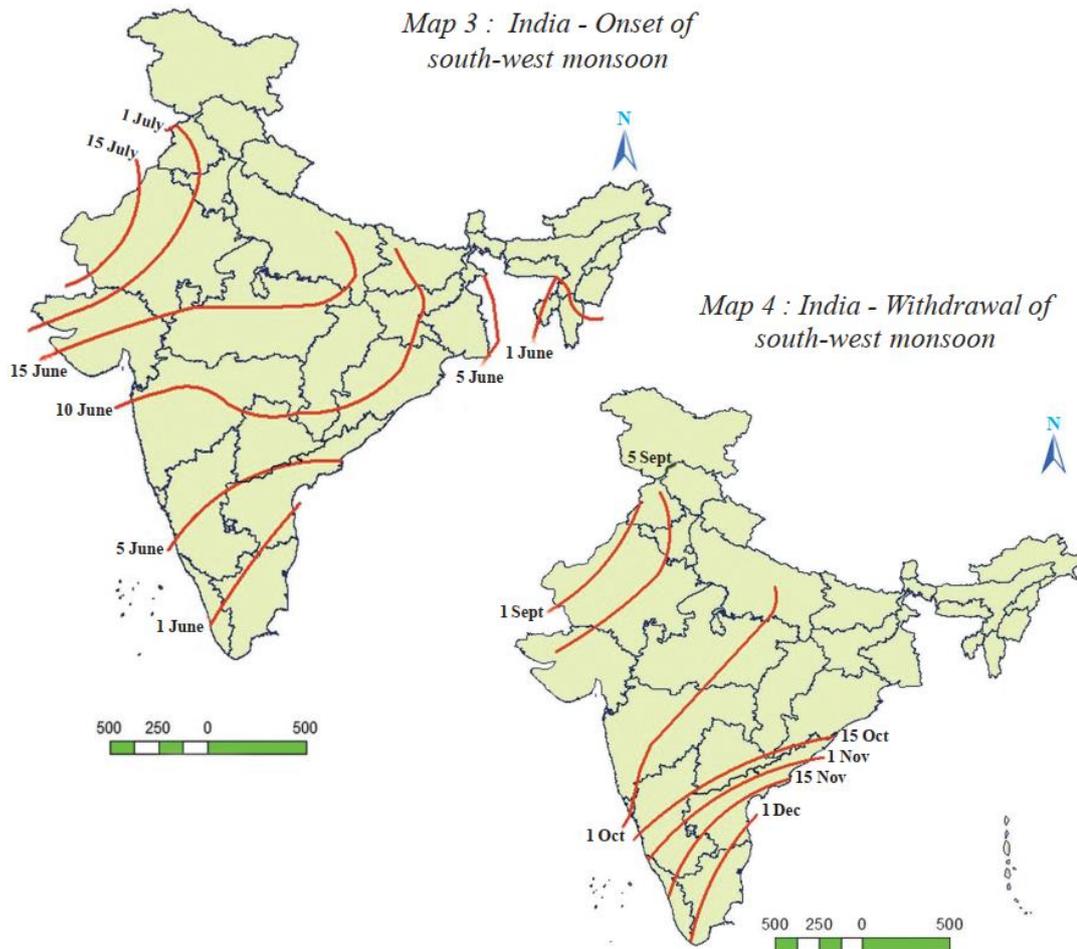




WORK SHEET-4

Map Reading

6. Read the following map and answer the below questions.



- i. South-West monsoons enters first in which state?
- ii. When, South-West monsoon reaches Rajasthan?