

**GEOGRAPHY ASSIGNMENTS****RESOURCES**

Q.1. Choose the correct option:

- a) Which of the following resources are non-renewable but can be recycled?  
 (i) Coal (ii) water (iii) wood (iv) iron
- b) Sustainable development seeks to prevent  
 (i) Wastage of resources (ii) Pollution  
 (iii) Loss of biodiversity (iv) All of these.
- c) Technology is  
 (i) Natural resource (ii) Manmade resource (iii) None of these
- d) Which of the following is an inexhaustible resource?  
 (i) Forests (ii) Wildlife (iii) Sunlight (iv) Fossil fuel

Q.2. Classify resources on the basis of origin. Furnish with examples.

Q.3. What steps must be taken to conserve resources?

Q.4. Distinguish between renewable and nonrenewable resources.

Q.5. Write some principles of Sustainable Development.

Q.6. What is human resource development?

Q.7. In the recent years there is acute shortage of water, what values should we need to inculcate among us to solve this problem? Find out any two innovative ways for its conservation.

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**Land, Soil, Water, Natural Vegetation And Wild Life Resources**

- Q.1. Physical features play an important role in distribution of population. Explain with examples.
- Q.2. Define Landuse. What are the major determinants of landuse pattern?
- Q.3. Explain the factors that influence the formation of soil.
- Q.4. Explain some methods of soil conservation.

- Q.5. Differentiate between Evergreen and Deciduous forests.
- Q.6. How has land use pattern changed with time?
- Q.7. Mention some broad mitigation techniques of landslides.
- Q.8. Explain the distribution of water. How much it is available for human consumption?
- Q.9. Water shortage is the main problem in today's world. What are the causes of it and how it can be handled?
- Q.10. What are the uses of water? What factors responsible for water pollution?
- Q.11. What is the importance of plants?
- Q.12. What is the importance of wild life?
- Q.13. Explain the steps taken to conserve plants & animals.
- Q.14. Talk to your elders and list the changes that have taken place in your locality in last 15 years.

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**Mineral And Power Resources**

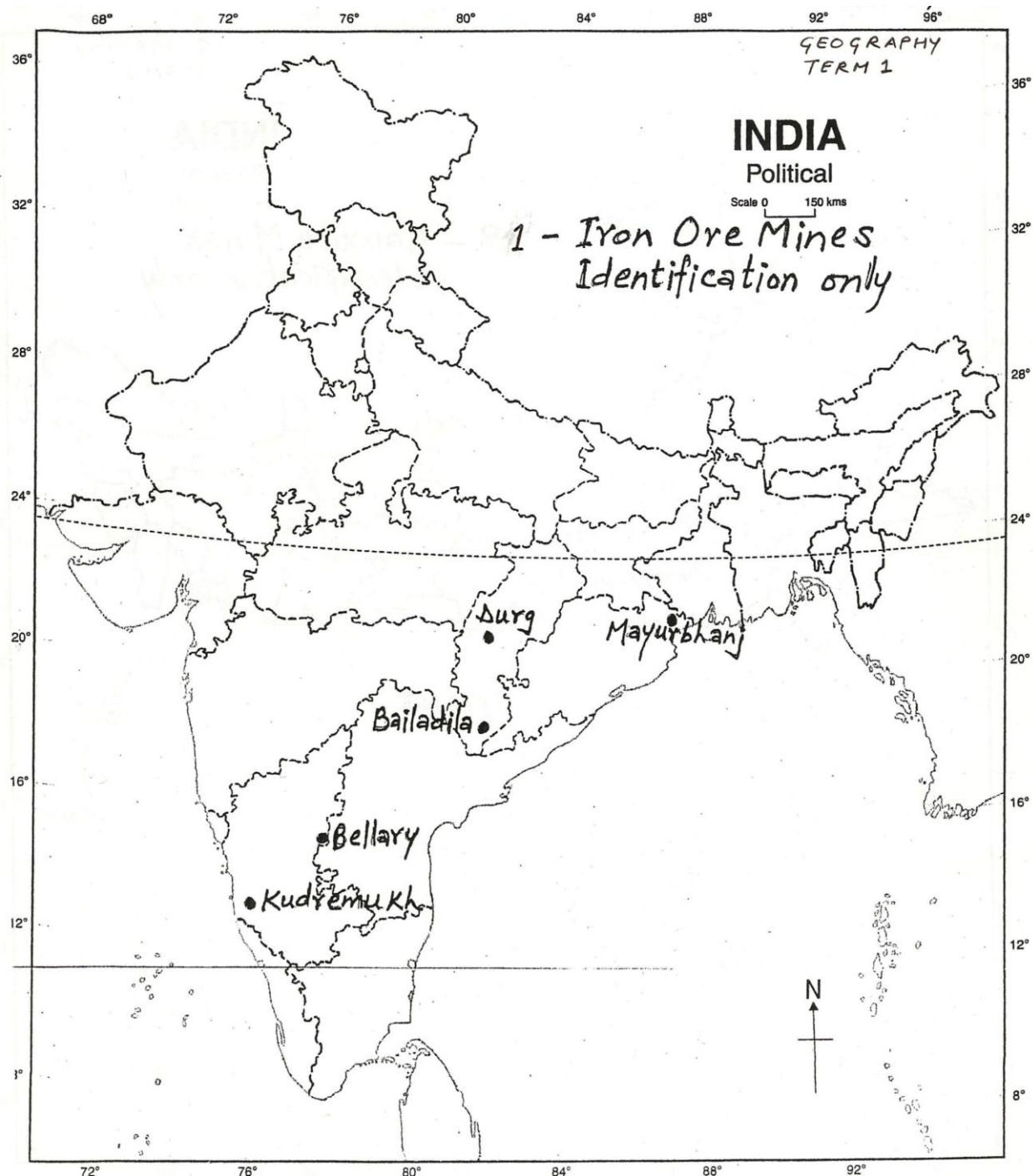
- Q.1. Explain the following methods of mining:
- |                     |              |
|---------------------|--------------|
| a) Open cast mining | c) Drilling  |
| b) Shaft mining     | d) Quarrying |
- Q.2. Mention various uses of minerals
- Q.3. Explain how can the following non conventional sources of energy be obtained:
- |                  |
|------------------|
| a) Solar         |
| b) Wind          |
| c) Nuclear Power |
| d) Geothermal    |
| e) Tidal         |
| f) Biogas        |
- Q.4. Mention the advantages and disadvantages of following conventional sources of energy:
- |                |                |
|----------------|----------------|
| a) Oil         | d) Coal        |
| b) Natural gas | e) Tidal Power |
| c) Fire wood   |                |

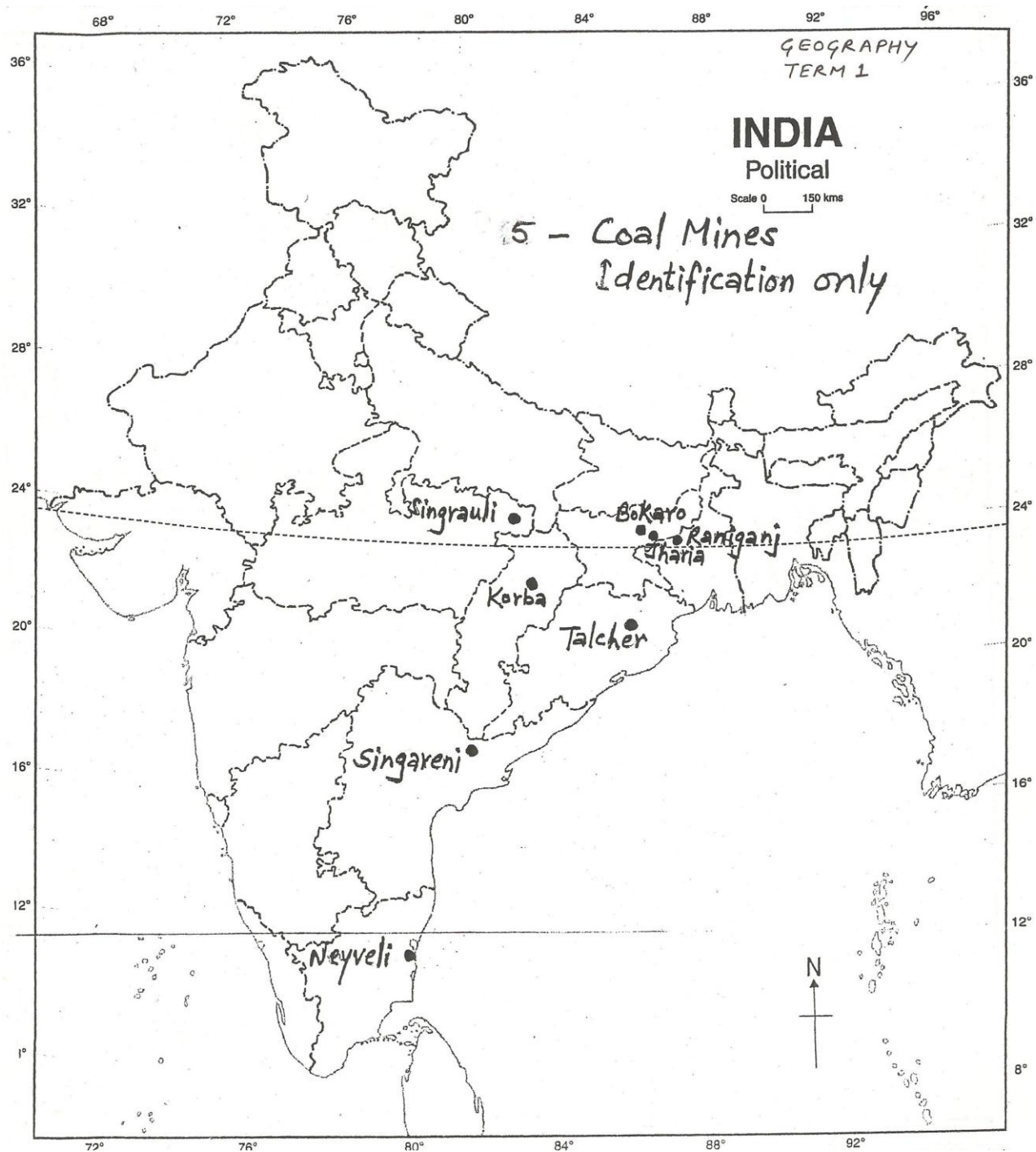
Q.5. What is the other name given to petroleum? Name some of its derivatives.

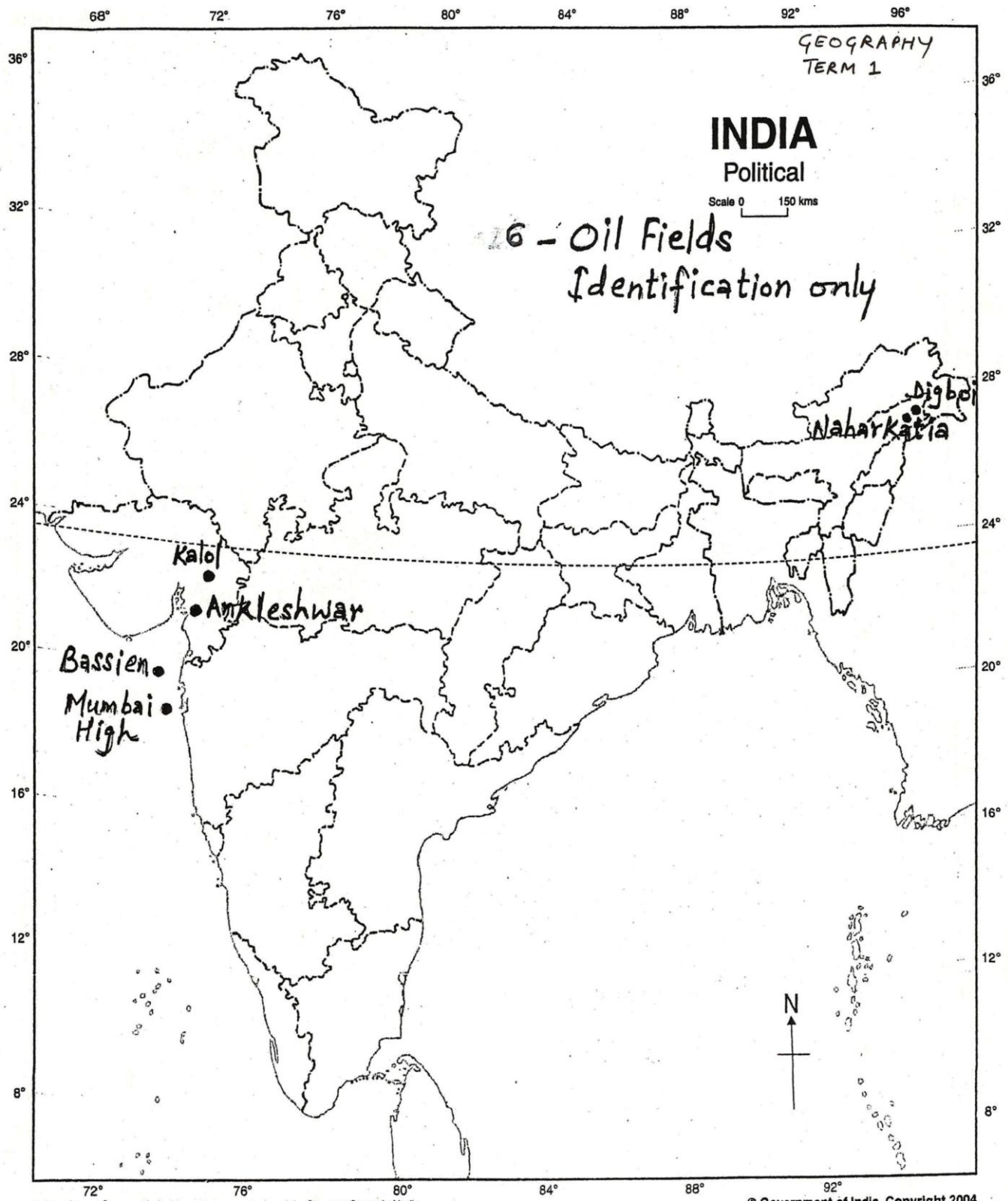
Q.6. Define fossil fuel.

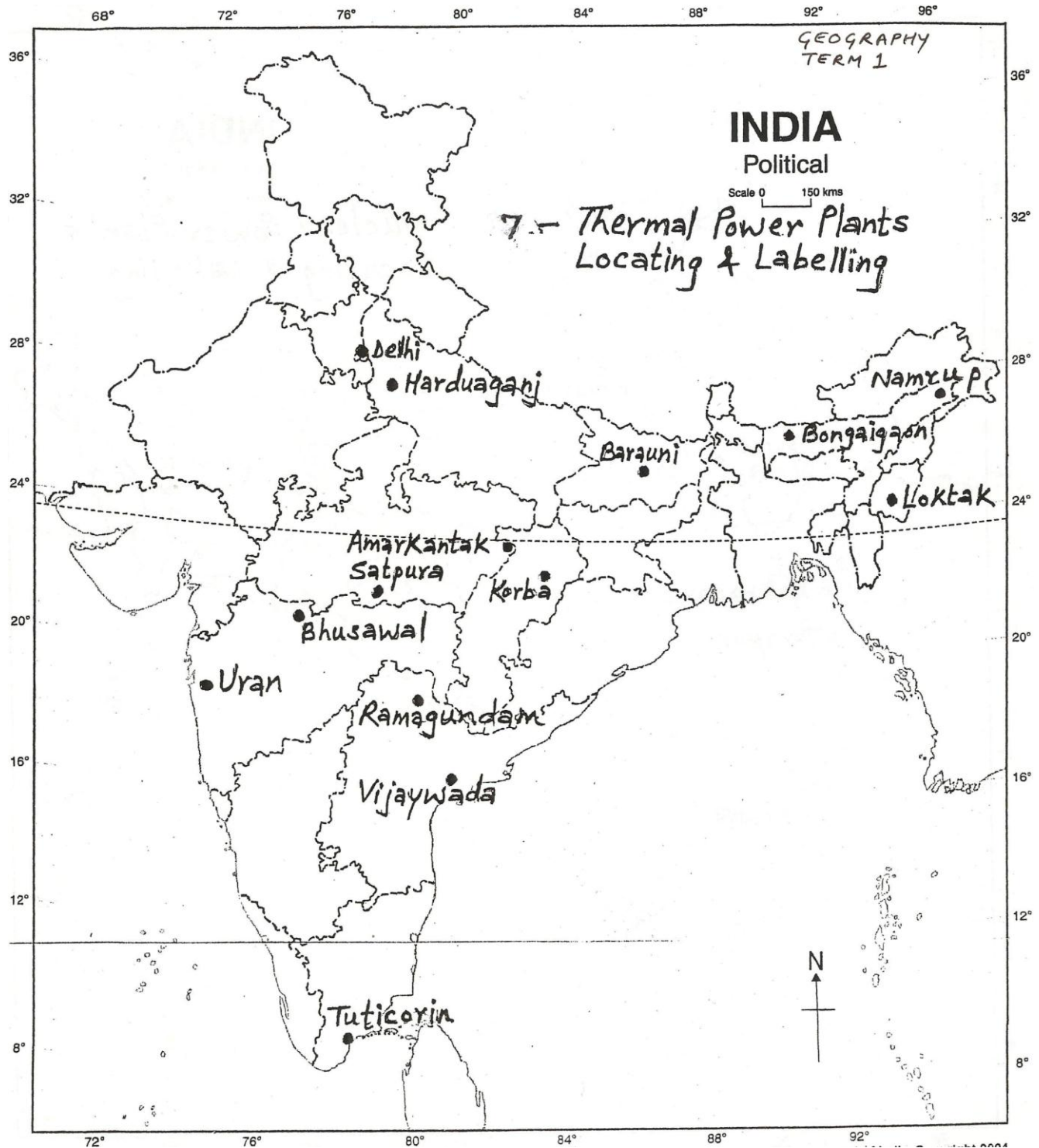
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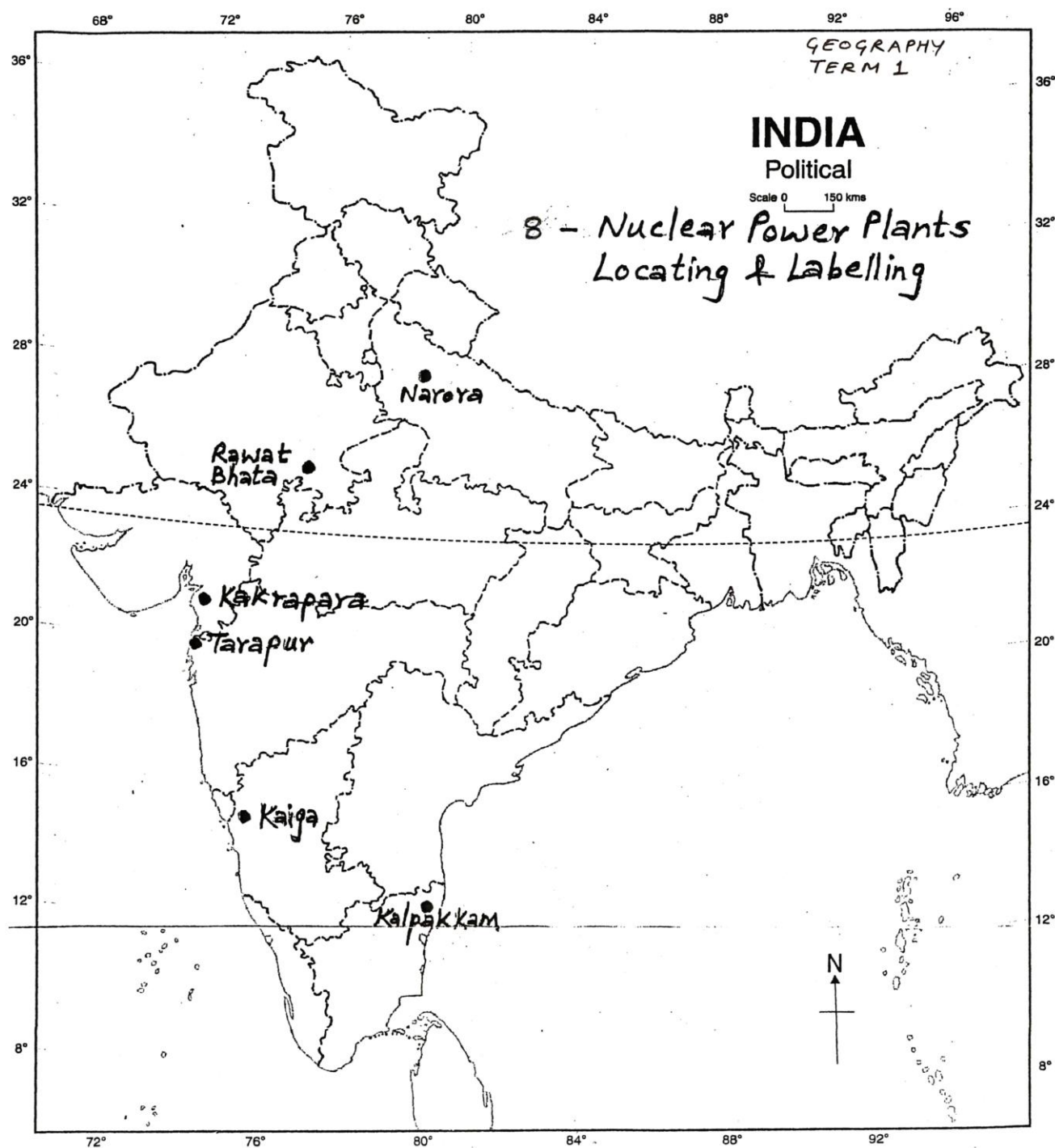
### MAP WORK











### **Agriculture**

- Q.1. What do you understand by arable land ?
- Q.2. What are the inputs of a farm system? Name the operations involved in it.
- Q.3. Distinguish between-
- a) Shifting agriculture and Nomadic herding.
  - b) Commercial agriculture and Mixed farming
- Q.4. What is organic farming?
- Q.5. Name the Beverage crops and write the conditions required for their growth.
- Q.6. Compare the farm in India with that in U.S.A.
- Q.7. Compare the climatic conditions required for the cultivation of rice and wheat.
- Q.8. What is agricultural development & how it is achieved.
- Q.9. What is plantation agriculture?
- Q.10. What are the negative effects of pesticides and insecticides? Find out their harmful effects of them on our body.

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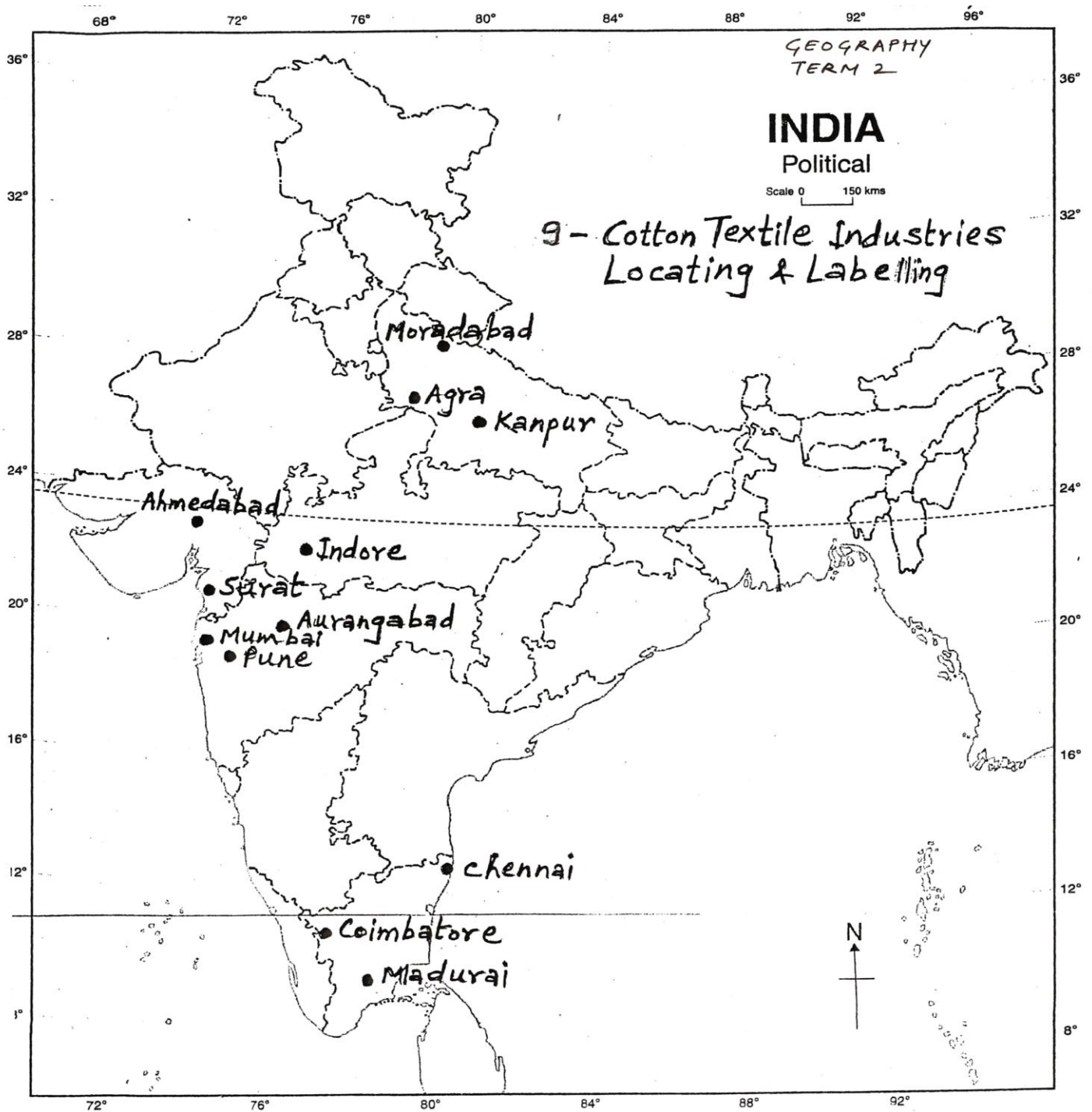
### **Manufacturing Industries**

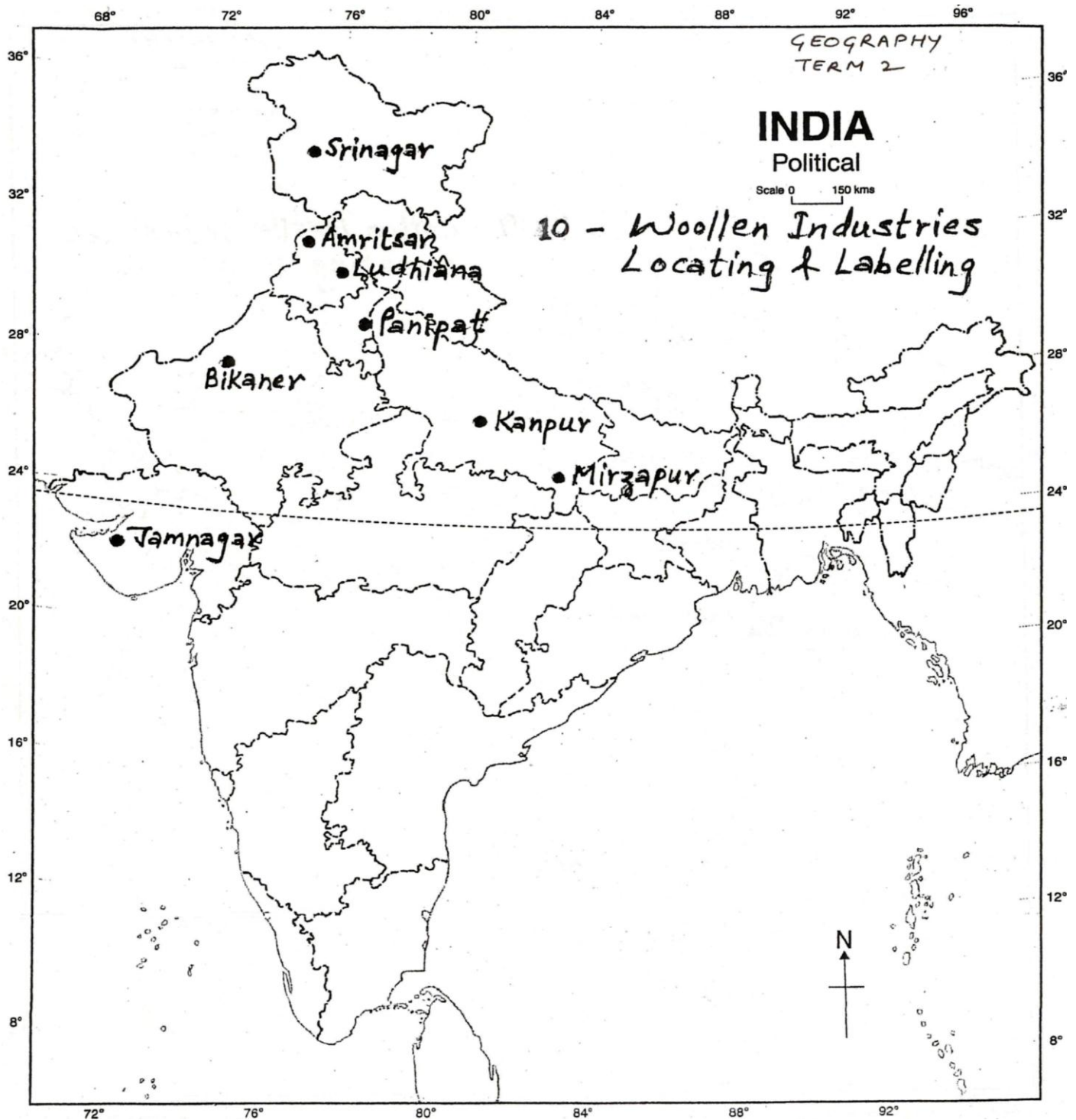
- Q.1. Define secondary activities with example.
- Q.2. Describe three ways of classifying industries. Name the types of industries under each category. Give two examples of each.
- Q.3. What is the importance of textile industry in India?
- Q.4. What factors have led to the development of textile industries in Ahmedabad?
- Q.5. Where and when was the first textile mill in India established?
- Q.6. What do you understand by an Industrial region? Where they should be located?
- Q.7. What do you understand by industrial system? Which processes are involved in it?
- Q.8. Name some human made fibres.
- Q.9. Which two varieties of cotton of India were famous in ancient time?
- Q.10. Name four industrial regions in India and major industries of each/.

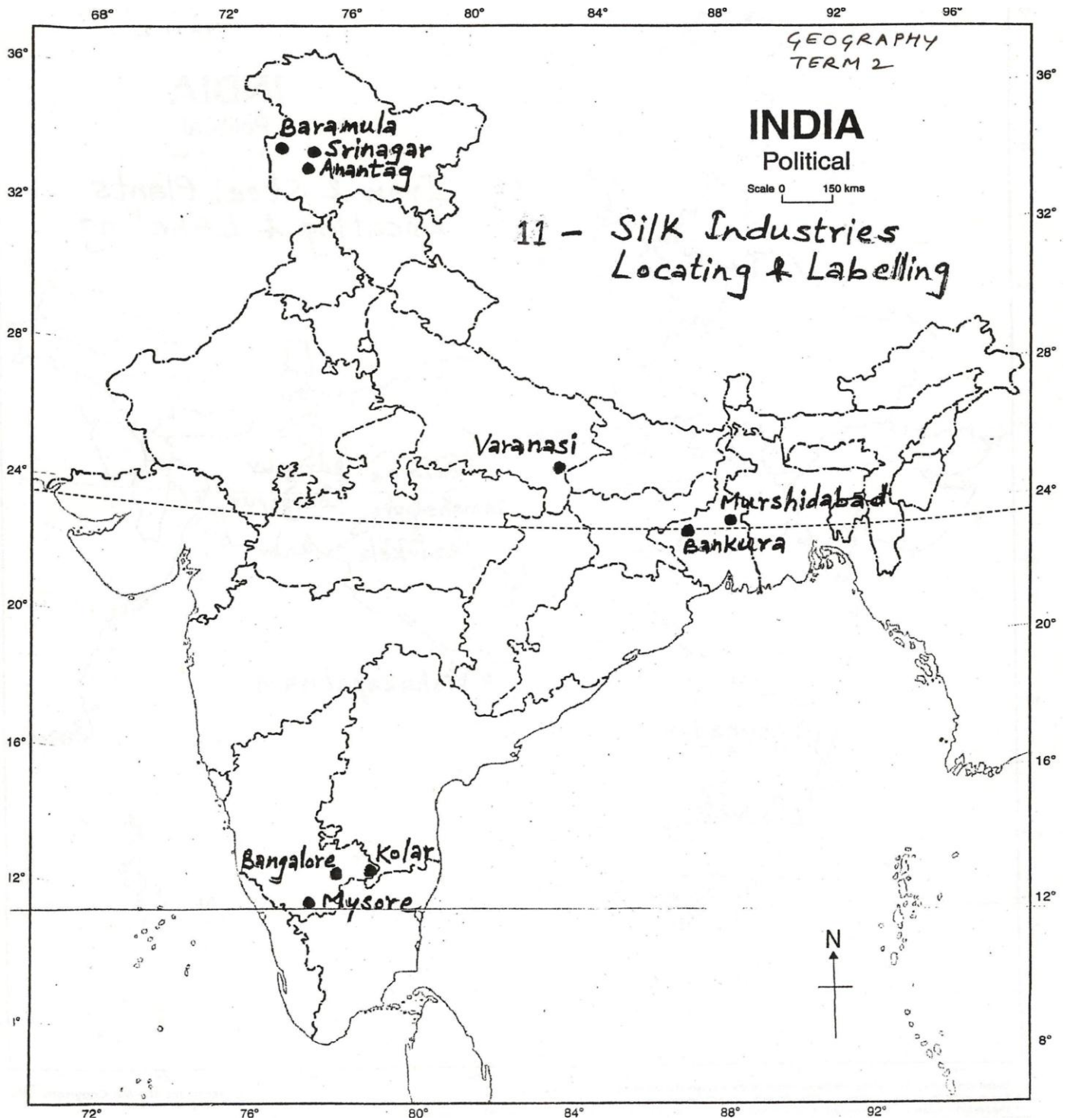
- Q.11. What raw materials are required to produce one tonne of steel?
- Q.12. Name the major iron and steel producing centres of India.
- Q.13. Write a note on TISCO and Pittsburgh iron and steel plant.
- Q.14. Name four important textile producers in the world.
- Q.15. State some problems of cotton textile industry.
- Q.16. Why traditional cotton mills of India could not face the competition from the new mills of the west?

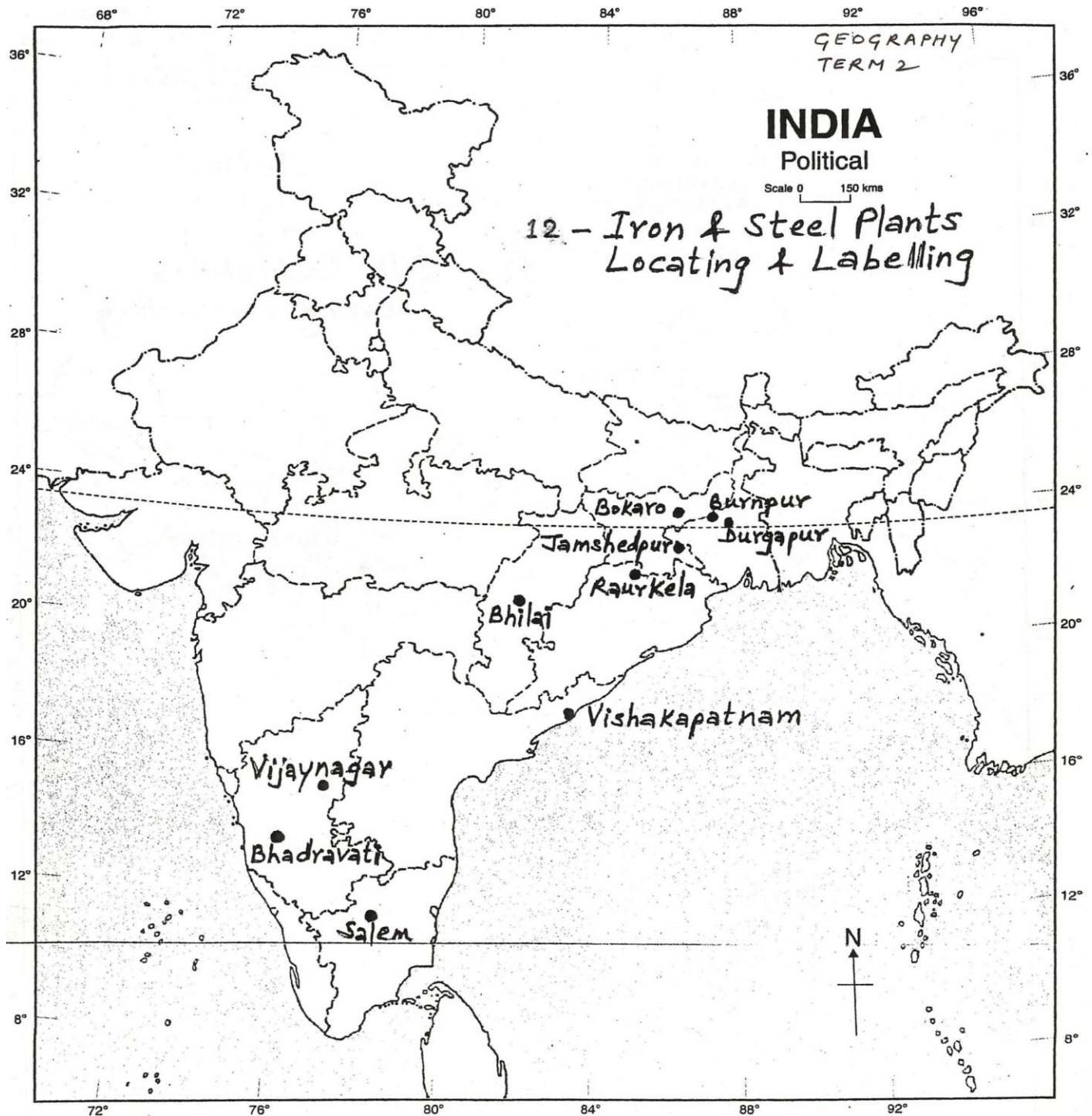
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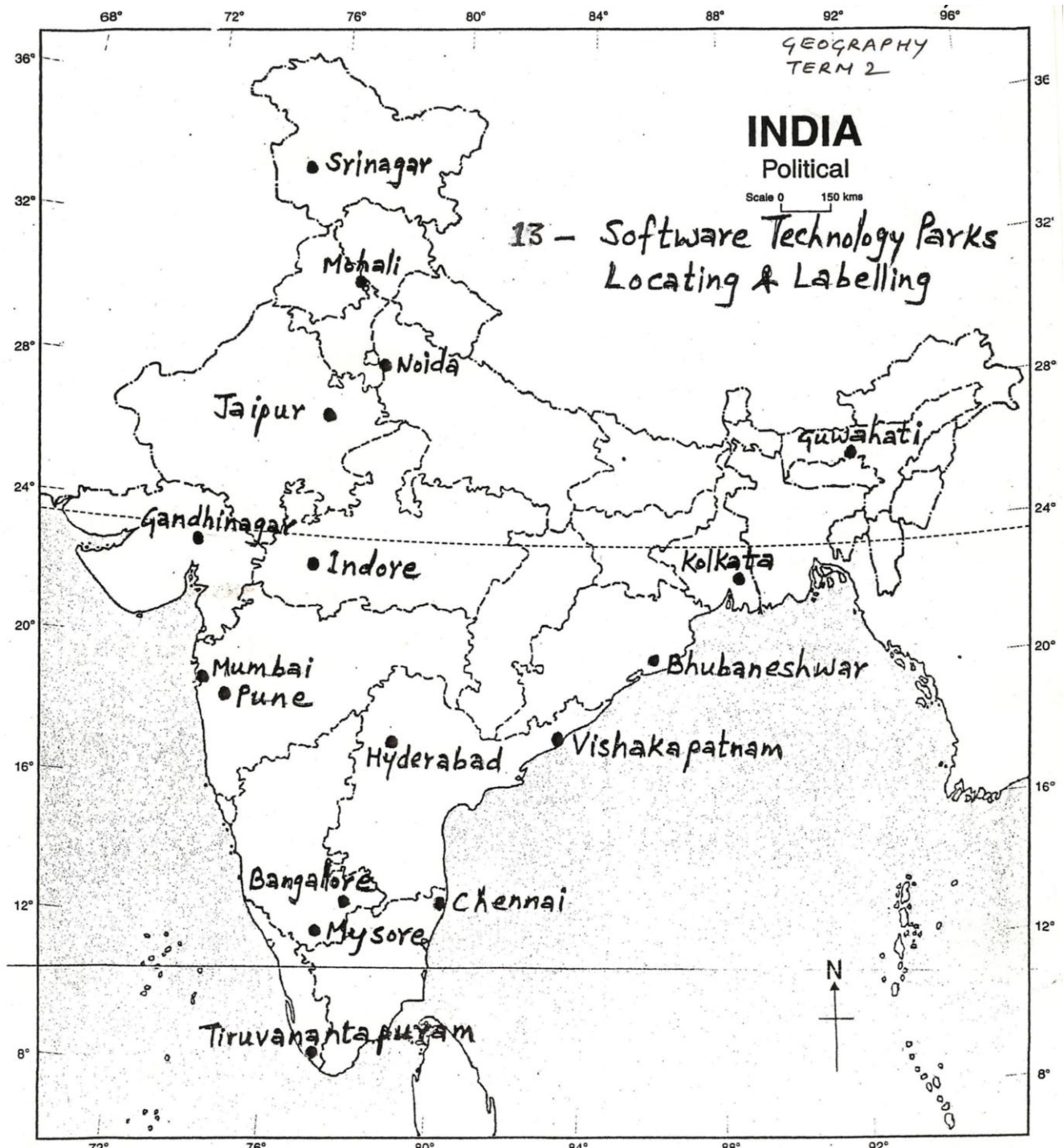
**MAPS**











### **Human Resources**

- Q.1. Why is the study of population necessary?
- Q.2. Distinguish between birth rate and death rate.
- Q.3. What does the age composition of the population reveal?
- Q.4. Define Immigration and Emigration.
- Q.5. Give two causes for the unfavourable sex-ratio in our country.

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### ***Revision For Annual Examinations***

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