

CH-1: Representation of Geographical Features.

Good Morning Students,

This is the lesson of Class 10, for the subject of Geography, Topic — Settlement Patterns on Topo Sheets which is covered in CH-1: Representation of Geographical features starting on Page no. 14 of your textbook and is being submitted to you on 6.5.24

SETTLEMENT PATTERNS ON TOPO SHEETS.

Settlements are groups of houses, usually in villages or towns, where people live. The size of settlements depends on availability of roads, railways, hospitals, administrative buildings etc. Settlements grow over a period of time.

A settlement can be permanent or temporary.

- Settlements that are constructed and occupied for a short time are called Temporary settlement
- * They are built by people engaged in hunting and gathering, shifting cultivation and transhumance. At times, a temporary settlement is built next to a construction site such as a bridge or a flyover, usually found in an Urban area.

- In Permanent settlements, people built permanent houses. In course of time, several such structures are constructed and a settlement develops. The availability of water and land for cultivation are important reasons for the growth of such settlements.

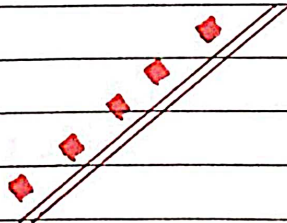
TYPES OF SETTLEMENTS.

A Toposheet has several settlement patterns. The three main types are:-

1. NUCLEATED SETTLEMENTS: In this, buildings and huts are in a compact cluster. They are usually found in plains or valleys. Nucleated settlements are also known as clustered settlements.

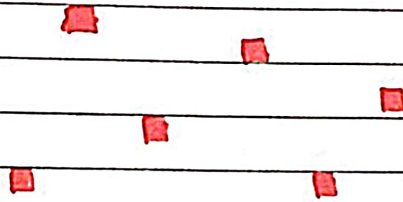


2. LINEAR SETTLEMENT: are those that are formed in a line. Houses, shops, petrol pumps, garage develop along the road sides, railway line or river banks.



3. SCATTERED or DISPERSED SETTLEMENTS.

Houses or huts in this type of settlement pattern are far apart from one another. It indicates sparse population and absence of proper transport.



OCCUPATION.

The general occupation of people of an area is identified with the help of land use pattern.

1. Agriculture — It is the most important economic activity ~~at~~ and is denoted by yellow wash on Toposheet.
2. Forestry — People living near forests collect forest products such as honey, herbs, fruits etc.
3. Rearing of livestock — Barren land shown with white is used as pasture for rearing animals.
4. Government Departments — Many people will be employed in Public Works Department, Railway Station, Post offices etc.
5. Fishing — People living nearby perennial rivers has fishing as their occupation.

Students let us now recapitulate the topic by means of a quick test.

1. What is a settlement?
2. Name three settlement patterns.
3. Settlements that are constructed and occupied for a short time is called _____.
4. People living nearby forests has _____ as their occupation.
5. What does Yellow wash indicates about the occupation of the people residing nearby?

Students you may now pause the audio for 5 minutes to write down the answers.

Let us discuss the answers children.

1. Settlements are groups of houses where people live as a village or town.
2. Nucleated ; linear and Dispersed Settlement.
3. Temporary Settlement.
4. Forestry
5. Agriculture.

I hope you all have understood the topic very well. So you all are required to read the Chapter 1 at least twice and complete the Back Exercise.

With this I conclude this interactive session.

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