

6/11/2020  
FRIDAY

## SOCIAL SCIENCE II

STD - 8  
class - 30

### Notes

1) Prepare a note on topographic map.

Ans) Topographic maps depict in detail all natural as well as man-made features on the earth's surface. These maps contain the important surface features such as the undulations of the terrain, rivers, other water bodies, forests, agricultural land, barren land, villages, towns, transport and communication systems.

2) Which is the official agency responsible for the preparation of topographic maps in India?

Ans) The Survey of India with its head quarters at Dehradun.

3) Write the uses of Toposheets.?

- Ans) \* To analyse the physical and the cultural features of terrain  
\* For military operations and the preparation of military maps.  
\* To identify and study the natural as well as the cultural resources of a region as a part of economic planning.  
\* For urban planning.

4) Write the characteristics of toposheets.

- Ans) \* Information about every detail of a very small area is available.  
\* Physical features and man-made features of an area are depicted.  
\* Features on the earth's surface are represented using colours and symbols.  
\* Altitude and slopes of regions are depicted using contour lines.

5) What is a grid?

Ans) Grid is a pattern or structure drawn from the Latitude and Longitude lines crossing each other.

6) Write the several methods for showing the altitude of a place in a topographic map.

Ans) • contour lines      • Form line  
• spot height            • Triangulated height  
• Bench mark

7) What is reference grid?

Ans) The grid formed by the eastings and the northings are called reference grid.