

WELLAND GOULDSMITH SCHOOL

SUBJECT : GEOGRAPHY

CLASS : 7

CHAPTER 1 :

Representation of Geographical Features

Synopsis

1. Topographical maps- A topographic map is a detailed and accurate two - dimensional representation of natural and human man- made features of the Earth's surface.
 - a) Colours are used to show various features and each colour used on a map has some significance.
 - b) Scale- It expresses the relationship which exist between the distance shown on a drawing map and the actual distance across the ground.
 1. Representation of map scale - They are represented in two forms
 - i) Linear Scale
 - ii) Representative Fraction
 2. Distance Measurement - The distance between two places on a map is related with the distance between the same places on the ground. They are two methods which are used to measure distance.
 - i) Measurement of Direct Distances.
 - ii) Measurement of Indirect Distances.
 - c) Conventional Symbols and signs - These are symbols that are widely accepted interpretation. The various features shown on a map are represented by these Conventional signs and symbols.

1.DEFINE:

- A.large scale map
- B.small scale map
- C.contour lines
- D.cartography
- E.topographical maps
- D.conventional signs

2.ANSWER THE FOLLOWING IN YOUR OWN WORDS:

- A.explain the three types of settlement.
- B.analyze the significance of the following colours on a top sheet:
 1. Blue
 2. Red
 3. Green
 4. Brown

5. Yellow

C.what are conventional sings and symbols and mention its importance.

3.Complete the following exercises from your text book.

1. Exercise C and exercise D on page no. 17

4. Practise and learn the drawings and signs of the Conventional signs and symbols on page no. 15 and 16