

Chapter - 1

E. Distinguish between:

1. Large-scale and Small-scale maps.

Large-Scale maps

Small-Scale maps

- i) Large scale maps are those maps which show a smaller area on the comparatively larger-sized map.
- ii) It is possible to depict detailed information on these maps.
- iii) Ex- Topographical map
- i) Small scale maps are the maps that present a large area of the Earth on a small size map.
- ii) They cannot show much detail.
- iii) Ex- All the World maps.

2. Cardinal directions and Intermediate directions.

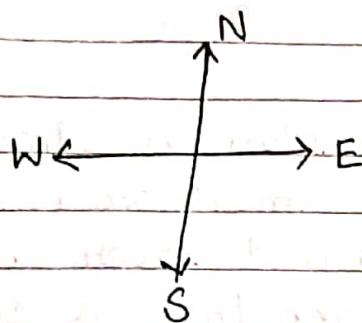
Cardinal directions

Intermediate directions

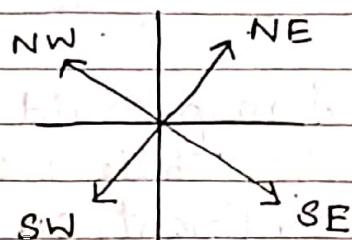
- i) Cardinal directions are the main directions of the compass i.e. - North, South, East and West.

- i) Intermediate directions are the four points in between the Cardinal directions i.e. North-East, South-East, North-West and South-West.

Cardinal directions.



Intermediate directions.



3. Sketch and Plan

Sketch

Plan

- i) A sketch is a rough drawing of the relative position of a place with respect to other. Such drawing is not based on any scale. A sketch does not carry finer details of the area. It just provides a broad outline of the area.
- ii) A plan shows the details of a small area based on actual measurements on the ground. The measurement and use of scale is very important while drawing a plan. A plan contain detailed information of an area.

4. Map and Plan

Map

Plan

- i> A map could be of the whole world, a continent, or a state or a city.
- ii> A map can be small scale as well as large scale.
- iii> A map can have all the details of an area if it is large scale.
- i> A plan is always for a small area. It cannot cover an area larger than a city.
- ii> A plan is always a ~~XXXXX~~ large scale.
- iii> A plan always shows detailed information of an area.

5. Globe and Atlas

Globe

Atlas

- i> A globe is a three-dimensional sphere.
- ii> A globe represents the whole earth.
- iii> A globe spins around an axis.
- i> An atlas is two-dimensional.
- ii> An atlas may represent the whole earth or just a part of it.
- iii> An atlas does not spin as it is a representation on a piece of paper.