

CLASS – 6 GEOGRAPHY WORKSHEET (CHAPTER 1)

CHAPTER: REPRESENTATION OF GEOGRAPHICAL FEATURES

SYNOPSIS:

- The Earth has a spherical shape and it is slightly flat at the poles.
- The best model of the Earth is a globe which can be defined as a three dimensional scale model of the Earth or other spheroid celestial body.
- The word 'globe' comes from the Latin word globus which means round mass or sphere.
- A map is a flat, symbolic representation of the earth or a part of the earth's surface drawn according to scale. The science of map making is called cartography and the ones who make the maps are cartographers.
- Maps are classified on the basis of scale and content. Large and small scale maps are the types based on scale. Political, physical and thematic maps are the types based on content.
- The key elements of a map are title, direction, key or symbols, scale and grid system.
- North, South, West and East are the four major cardinal points of a compass. Symbols which have fixed meanings are called conventional symbols. There are two types of scales- Linear scale and Representative Fraction. A grid system helps us to identify the exact location of a particular place.
- Specific colours are used to represent features on a map. Brown is used to depict mountains, light blue is used to represent areas of water with lesser depth and the dark blue shows deeper areas.
- Imaginary lines of equal value are drawn to show the height of places. Such lines which join places having the same height are called contour lines.
- A drawing without a scale is a sketch. A very large scale map showing great details is a plan.

I. Give a single term for the following:

- a) A map on a very large scale.
- b) A map showing the boundaries of countries and states.
- c) The science of map making.
- d) Symbols which have fixed meanings.
- e) A rough drawing not drawn to scale.
- f) Lines joining places having the same height.

II. Answer the following questions:

- a) Define map.
- b) Name the four cardinal points.
- c) What is the importance of grid system?
- d) Which colour would you use to show the following on a map:
 - i. Mountains
 - ii. Lesser depth of water
- e) List any four key elements of a map.

III. Draw neat and labelled diagrams of the following:

- i. A globe
- ii. Lines of Latitude

IV. Complete the following exercises at the end of the chapter:

- i. Exercises A, B, C and D – Page No. 20
- ii. Exercises E, F and G – Page No. 21