

Part – III

Class- Vth

Subject- Social Studies

MAP- OUR GUIDDES

A **map** drawing of the Earth or a part of it on a flat surface. Its basic purpose is to show where things are. Map can show any place, such as a continent, a country, a city, etc. You can draw a map of your school and show the correct locations of all buildings and places. The practice of making map is called **cartography**, and one who makes maps is called a **cartographer**. A book containing a collection of map is called an **atlas**.

Directions

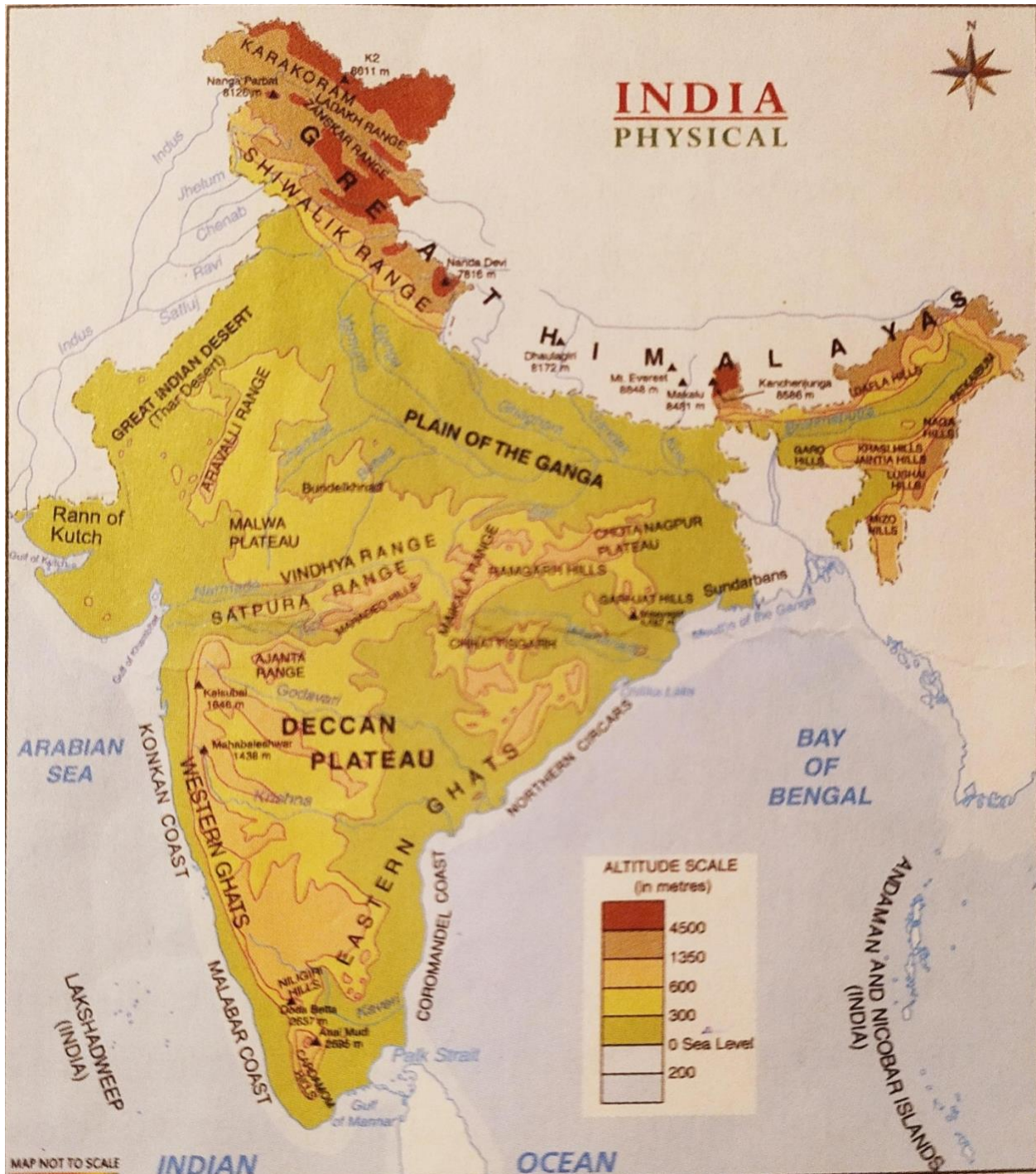
We follow four main directions—**north, south, east** and **west**. Map also follow these same directions.

Map scale

The Earth is very large. It is not possible to show the actual size of places on a map. For drawing accurate maps, we use map scale. For example, the distance between city A and city B is 500 km in the real world. It is not possible to show in on a map so on a map, it may be reduced to 5 cm. In this case, the scale would be written as '5 cm: 500 km'. Thus a map scale is used to show the ratio between the actual distance and the distance in the map. A map drawn from observation and without a scale is called a **sketch**.

Map – Symbol and colours

Different colours, signs and symbols are used to depict various things on a map. This help us to understand the map easily.



LET'S SUM UP

- A map is a drawing of the Earth or a part of it on a flat surface.
- A map is more useful than a globe for studying smaller area .

- Maps that shows visible features, such as rivers, mountains, forests, deserts, plateaus, etc. are called physical maps,.
- Maps that shows the boundaries between countries, states, etc. are called political maps,.
- The scale of a map are ratio between the actual size of an area and the size of it on a map.
- Colours and symbols are systematically used to depict various things on a map.

Q. 1 Tick (✓) the correct answer:

(a) What is a book of maps called?

(i) Almanac (ii) Atlas (iii) Thesaurus

(b) What is a map which visible features such as rivers, mountains , etc. Called?

(i) Sketch (ii) political map (iii) political map)

(c) Different shades of green are often used to show---

(i) water (ii) plains (iii) mountains

(d) To understand a map, every map has a list explaining the symbols called—

(a) codex (ii) scale (iii) legend

(e) What is a person who make maps called?

(i) Architect (ii) Curator (iii) Cartographer

Q.2. Match the followings:

(a) Plains =====

(b) Mountains ●

(c) Capital city shades of brown

(d) Forest □ ↑ □ ↑

(e) Railway line shades of green

Q.3. Answer the following questions:

(a) How is map better than a globe?

(b) How are directions shown on maps?

(c) What is a map?

(d) Why are colours, signs and symbols used in a map?

(e) Which standard colours are used in maps?



