

Chapter- 1

The Globe - A Model of the Earth

WORKSHEET

I. Fill in the blanks

1. The value of Prime meridian is... 0°
2. The frigid zone lies near ...Poles
3. The total number of longitudes are...360.....
4. The Antarctica circle is located in...South... hemisphere.
5. ~~grid~~ is a network of parallels of latitudes and meridians of longitude
6. The number of time zones in the whole world is...24.....
7. The Tropic of Capricorn is located at... $23^{\circ}25'S$... degree south of the equator.
8. The standard meridian of India is... $82^{\circ}30'E$
9. The distance between the longitudes decreases towards the...Poles
10. The Arctic circle is located in the...North... hemisphere.

II. State true or false

1. The shape of the Earth is like a sphere. T
2. London is situated at 0° . T
3. The prime meridian divides the earth into two parts, the Northern hemisphere and the Southern hemisphere. T
4. Imaginary lines that run from the north to south pole are latitudes. F
5. The equator divide the earth into two parts. T
6. Zero degree latitude is also called the Prime meridian. T

III. Tick (✓) the correct option

1. The starting point to measure longitude is the
 - a. Prime meridian ✓
 - b. Equator
 - c. South pole
 - d. North Pole
2. Latitude and longitude lines together form the
 - a. Global map
 - b. Global grid ✓
 - c. Global course
 - d. Global world
3. A hemisphere is what fraction of the globe?
 - a. $\frac{1}{2}$ ✓

- b. $\frac{1}{4}$
 - c. $\frac{1}{3}$
 - d. $\frac{1}{8}$
4. Which word is the synonym of a line of latitude?
- a. Parallel ✓
 - b. Meridian

