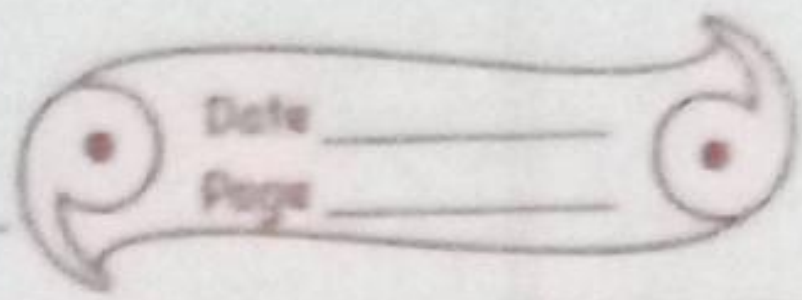


CHAPTER - 1

THE GLOBE - A MODEL OF THE EARTH



WORKSHEET

① Fill in the blanks

① The value of prime meridian is = 0 degree

② The Frigid Zone lies near - Southern Hemisphere

③ The total number of longitudes are - 360 degree

④ The Antarctica circle is located in - Southern 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 times zone

- ⑦ The Tropic of Capricorn is located at - $23\frac{1}{2}^{\circ}$ South 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 Northern hemisphere.
- II State true or false
 - ① The Shape of the earth is like a sphere - True
 - ② London is situated at 0° - True
 - ③ The prime meridian divides the earth into two parts, the Northern hemisphere and the Southern hemisphere - False

④ Imaginary lines that run from the north and South poles are ~~latitudes~~ latitudes. - False

⑤ The equator divide the earth into two parts - True

⑥ Zero degree latitudes is also called the prime meridian. - False

III Tick (✓) the correct option.

① The starting ~~point~~ 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 ☐

~~(c)~~
~~(d)~~