



# Primrose Schools

ICSE Curriculum  
(A Unit of Primrose Educational Trust, Chennai)  
An ISO 9001:2015 Certified Institution

## State Purpose of Worksheet – Alternate Worksheet - 1 [2019 – 2020]

[KG Class work/Home Assignment/Alternate Class work/ Revision Test/Internal Assessment/Formative Assessment/ Summative Assessment/Preboard]

<b>Name:</b>	<b>Std: VII</b>	<b>Subject: Geography</b>
<b>Date:</b>	<b>Term: III</b>	<b>Topic: Lesson-2 Atmosphere</b>
<b>Maximum Marks: NA</b>	<b>Time Duration: 20 mins</b>	<b>Type of Assessment (if internal assessment):NA</b>

### I. Fill in the blanks.

- 99% of the total mass of the atmosphere is found within \_\_\_\_\_ km.
- The boundary between the mesosphere and thermosphere is called as \_\_\_\_\_.
- The greenhouse gas named \_\_\_\_\_ comes from cattle as they digest their food.
- The temperature \_\_\_\_\_ with increasing height in stratosphere.
- The radio communication is possible in the \_\_\_\_\_ layer.
- Troposphere extends up to a height of \_\_\_\_\_ km. over the Equator and \_\_\_\_\_ km. over the poles.
- \_\_\_\_\_ is the hottest layer of atmosphere.
- \_\_\_\_\_ is the coldest layer of the atmosphere.
- The greenhouse gas named \_\_\_\_\_ is produced when plants die and rot.
- Most of the meteors get burned in the layer \_\_\_\_\_.

**II. Draw a neat-labelled diagram of Greenhouse Effect.**

**III. Define the following.**

a) Ozone Depletion

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b) Greenhouse Effect

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

c) Global Warming

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

d) Ionosphere.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

IV. Complete the diagram.

