



# Primrose Schools

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

## State Purpose of Worksheet – III Term Examination [2018 – 2019]

[KG Class work/Home Assignment/Alternate Class work/Internal Assessment/Continuous Assessment/Unit Test/Cycle Test/Revision Test/Mid Term Examination/Term Examination/Preboard]

<b>Name:</b>	<b>Std: VII</b>	<b>Subject: Geography</b>
<b>Date:</b>	<b>Term: III</b>	<b>Topic: NA</b>
<b>Maximum Marks: 60</b>	<b>Time Duration: 1 ½ hr</b>	<b>Type of Assessment (if internal assessment): NA</b>

### General Instructions

*Answers to this paper must be written on the paper provided separately*

*You will not be allowed to write during the **first 10 minutes**.*

*This time is to be spent in reading the question paper.*

*The time given at the head of this paper is the time allowed for writing the answers.*

Attempt **all** questions from **Part I** (Compulsory). A total of **three questions** are to be attempted from **Part II**,  
The intended marks for questions or parts of questions are given in brackets [ ].

### Part I [30 Marks]

Attempt **all** questions

#### Question 1

Fill in the blanks.

[10]

- The boundary between mesosphere and thermosphere is called as \_\_\_\_\_.
- \_\_\_\_\_ is an example of greenhouse gas.
- The amount of water vapor present in the air at a given temperature is called as \_\_\_\_\_.
- \_\_\_\_\_ is the scientific study of weather conditions.
- \_\_\_\_\_ is one of the largest producing country of wind energy.
- \_\_\_\_\_ is also known as 'liquid gold'.
- The strait of \_\_\_\_\_ separates Europe and Africa.
- \_\_\_\_\_ is the longest river of Europe.
- \_\_\_\_\_ is the southernmost active volcano in the world, located in Antarctica.
- The part of Antarctica that lies in the Eastern Hemisphere is known as \_\_\_\_\_ Antarctica.

#### Question 2

Draw a neat diagram of layers of atmosphere and label each layer neatly.

[3]

### Question 3

#### Picture Study.

a) Name the weather instrument and write its uses.

[2]



b) Name 'P' and 'M' countries which are part of British Isles.

[2]



c) Observe the picture and name the mineral fuel which is used in steam engines. Name a major producing country of that mineral fuel.

[2]



**Question 4**

**Name the following.**

**[6]**

- a) Name the upper limit of troposphere.
- b) The instrument which measures wind speed
- c) The unit to measure atmospheric pressure
- d) The technology which is used to directly convert sunlight into electrical energy
- e) Name the capital of France.
- f) The largest lake in Antarctica

**Question 5**

**Map Work.**

- a) In an outline map of Europe, mark and label the following physical features.

**[3]**

- i) Ural Mountains
- ii) North European Plain
- iii) Pyrenees

- b) In a political outline map of India, mark and label the following hydroelectric projects.

**[2]**

- i) Hirakud Dam
- ii) Mahatma Gandhi Hydroelectric Project.

**Part II [ 30 Marks ]**

Attempt any **three** questions

**Question 6**

- a) What do you mean by 'Greenhouse Effect'? Name a greenhouse gas. **[2]**
- b) Why does temperature increases in stratosphere? Name the layer which is also known as 'Ionosphere'? **[2]**
- c) What is 'Ozone Depletion'? Explain any two causes of ozone depletion. **[3]**
- d) Explain any three ways to reduce Global Warming. **[3]**

**Question 7**

- a) Differentiate between climate and weather. **[2]**
- b) Name the instrument and the unit to measure atmospheric pressure. **[2]**
- c) Explain any three factors due to which temperature varies from one place to another. **[3]**
- d) What is humidity? Differentiate between Absolute Humidity and Relative Humidity. **[3]**

**Question 8**

- a) What are the two criteria, that should be fulfilled to set up a hydroelectric power project? [2]
- b) Name the type of coal in which the carbon content is more than 85%. Which is the oldest and largest coalfield of India? [2]
- c) Explain any three ways to conserve energy and power resources. [3]
- d) Name an eco-friendly mineral fuel. Describe any two disadvantages of wind power. [3]

**Question 9**

- a) Name two highest peaks of Alpine Mountains Range in Europe. [2]
- b) Name any two physical division of Europe. [2]
- c) Explain the location and boundaries of Europe in your own words. [3]
- d) What do you mean by 'Estuaries'? Name two major rivers of Europe. [3]

**Question 10**

- a) Write a short note on Polar Plateau. [2]
- b) Name two minerals that are found in Antarctica. [2]
- c) Explain any three threats that the continent of Antarctica is experiencing in recent times. [3]
- d) What do you mean by 'Greater Antarctica' and 'Lesser Antarctica'? Name the highest mountain peak of Antarctica. [3]