

**GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION YEAR 2017-18**

**SUBJECT: ENVIRONMENTAL STUDIES
TIME: 1 ½ HOURS**

**CLASS: V
MARKS: 80**

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.

The intended marks for questions or parts of questions are given in brackets ()

I. Fill in the blanks: [10]

- 1) Mixed farming includes both _____ and _____.
- 2) Plants change some of the glucose they manufacture into substances like fats, _____ and _____.
- 3) In India, tea is grown in Darjeeling, _____ and _____.
- 4) The boat races of Kerala are locally known as _____ meaning _____.
- 5) During the New Stone Age, pots were often decorated with _____ and _____.
- 6) The two kinds of imaginary lines that help us to locate places on a globe are _____ and _____.
- 7) The Tropic of Cancer passes through the centre of India from _____ to _____.
- 8) Many developed countries have adopted cleaner methods of production by using _____ and _____ for power.
- 9) The coastal areas of Tamil Nadu receive rainfall between _____ and _____.
- 10) Goods were carried on animals like camels, through the deserts of _____ and _____.

II. State whether the following statements are True or False. If false, correct and rewrite the statement. [5]

1) In the past, women were not permitted to participate in sports.

2) The humidity in the air decreases when the amount of water vapour in the air increases.

3) The New Stone Age humans transformed themselves from food producers to food gatherers.

4) All the lines of longitude are of the same length.

5) Cotton Textile industry is a basic industry that supports all other industries.

6) Chlorophyll captures the sun's energy to prepare the green colour of the plant.

III. Give one word for the following: [5]

1) A seed with two cotyledons. - _____

2) A machine used to sow seeds - _____

- 3) Power produced from coal, gas or oil.- _____
- 4) The food factory of the plant. - _____
- 5) Chess in ancient times of India - _____
- 6) The first stage of human civilization - _____
- 7) An imaginary line drawn halfway between the North Pole and South Pole.- _____
- 8) The season, when trees in some areas shed their leaves.- _____
- 9) A world wide web of connections which makes communication possible - _____
- 10) System of exchanging goods and services.- _____

IV. Match the column:

[5]

- | A | B |
|----------------------------|-----------------------|
| a) Agriculture | 1) Tubewell |
| b) Coffee beans | 2) Sickle |
| c) Irrigation | 3) Pigment |
| d) Insectivorous | 4) 180 meridian |
| e) Chlorophyll | 5) Kerala |
| f) International date line | 6) Africa |
| g) Monsoon | 7) Germany |
| h) Cottage industry | 8) Fly trap |
| i) Dahlia | 9) Trowel |
| j) Crotons | 10) Handmade toys |
| | 11) Ornamental plants |
| | 12) Roots |

Ans: a- _____, b- _____, c- _____, d- _____, e- _____, f- _____,
g- _____, h- _____, i- _____, j- _____.

V. Define the following:

[10]

- 1) Germination

(2)

2) Horticulture (2)

3) Microliths (2)

4) Grid (2)

5) Photosynthesis (2)

VI. Answer the following questions: [15]

a) Write a short note on 'Thoda'. (3)

b) If you are given a plot of land to cultivate, how will you cultivate it with the help of Traditional methods of farming? (3)

c) When did people of the early ages started trade? Mention any two ways of powering early vehicles. (3)

d) State three important properties of Latitudes. (3)

e) How does the sundew plant get its food? (3)

VII. Give reasons for the following: [5]

a) Desert plants make food in their green and fleshy stem. (1 ½)

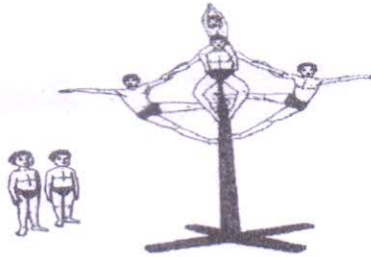
b) Cottage industries do not require a huge money investment. (2)

c) The world seems to have become a smaller place. (1 ½)

VIII. Observe the pictures given below carefully and answer the questions that follow:

A.

[6]



a) Name the Indian Sport in the given picture. (½)

b) Where did this sport originate and when did it get importance? (1 ½)

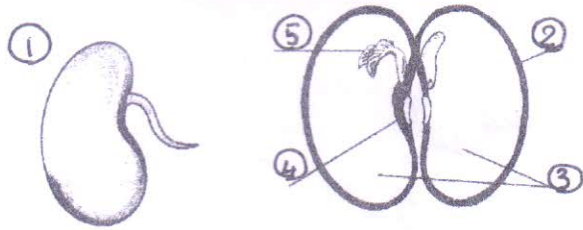
c) How does a person perform this sport? (1 ½)

d) Name any three qualities required by a sportsman performing this sport. (1 ½)

e) Name the variations in this sport. (1)

VIII.B.

[4]



a) Name the following:

i- _____, ii- _____, iii- _____,

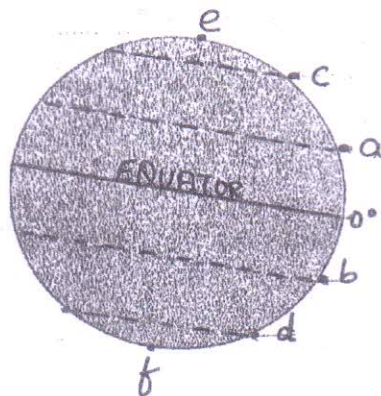
iv- _____, v- _____ (2 1/2)

b) What is the role of 2? (1/2)

c) What is the function of 3? (1)

VIII.C.

[5]



1) Name the following: (3)

a- _____, b- _____, c- _____,

d- _____, e- _____, f- _____.

2) Mention the value of each of the following latitudes: (2)

a- _____, b- _____, c- _____, d- _____.

VIII.D.

[3]



1) Identify the personalities in the pictures above and name them: (1 ½)

a- _____, b- _____,

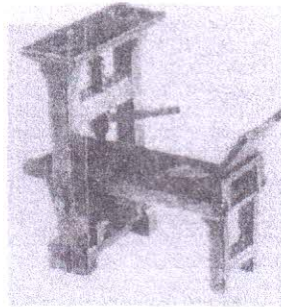
b- _____.

2) Name the sport of each personality in which they won a medal at the international level. (1 ½)

a- _____, b- _____, c- _____

VIII.E.

[2]



a) Identify the picture. (½)

b) When and where was it invented? (1 ½)

IX. Fill in the blanks and mark them on the map: [5]

1) The capital of India - _____ (1)

2) Any two off-shore neighbours of India located to the north-east of India- _____ (2)

3) India's largest (in terms of area)neighbouring country- _____ (1)

4) A water body that lies to the west of Mumbai- _____ (1)

NAME: _____

Q: 9

CLASS: _____

R.No: 60

