







**GREENLAWNS SCHOOL WORLI
 TERMINAL EXAMINATION 2016-17
 ENVIRONMENTAL SCIENCE**

STD: V
 DATE: 07.10.16

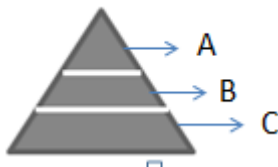
MARKS: 80
 TIME: 1½ Hrs

1. With reference to the grid map, answer the questions that follow:

A	B	C	D
	 Sea Link		
		Worli Sea Face	
	 SERVE THE BLIND TAMDOMA MOTIRGAMAYA	 Kanhaiya Kunj	Abdul Ghaffar Khan Road
Police camp			

- a) Write the grid reference for the following: [2]
 - i) RTO
 - ii) Sea Link
 - iii) The landmark on the north eastern side of your school
 - iv) NAB
- b) How is the position of the Aarey dairy related to the RTO? [1]
- c) State the relative location of NAB in terms of the Indian Coast Guard. [1]
- d) Name the road on which the above landmarks are located. [½]
- e) Name the building in which your school is situated. [½]

2. With reference to the Indian Judiciary System and the figure below, answer the questions that follow:







- a) Label A, B and C. [1½]
- b) Which is the highest court of justice? Who appoints the judges in this court? [1]
- c) State the function of 'C'. [1]
3. On the given outline map of the world, shade and label the following: [5]
- a) The largest continent
- b) The largest ocean
- c) The island continent
- d) The ocean with the Mid-Atlantic Ridge
- e) The Southern Ocean. (Label it with its second name)
4. Name the following: (Write only answers)
- a) The Prime Meridian runs through this place in England. [1]
- b) Two things that tell us much about the craft of the early people. [1]
- c) Two Chinese travellers during the Guptas' and Harshavardhana's rule in India. [1]
- d) Arrangement of events in the order of their occurrence in time. [½]
- e) The remnant of plants and animals of the past. [½]
- f) Two places in India where the hunter-gatherer communities are found. [2]
- g) The Upper House of the Parliament. [½]
- h) Felling of trees in large numbers. [½]
- i) The fibre present in all food. [½]
- j) Irrigation method of earlier days. [½]
- k) Two diseases that spread from person to person through direct contact. [1]
5. State whether the following statements are true or false. Correct the false statements, if any. Change only the underlined part in the statements if incorrect. [7]
- a) Equator is the imaginary line running from the North Pole to the South Pole.
- b) The study of the remains of the past is called archaeology.
- c) The calendar used today all over the world was named after Aloysius Lilius.
- d) Dinosaurs died out 65 million years ago.
- e) Wheels existed even in the Mohenjodaro civilization.
- f) Jawaharlal Nehru was the first president of India.
- g) Insecticides increases the fertility of the soil.
- h) Like minerals, proteins are also called protective foods.
- i) A harrow is needed for weeding.
6. Answer the following questions in brief:
- a) Point out one similarity and one difference between the lines of latitude and longitude. [2]
- b) How do we retain historical information through oral sources? [1½]
- c) How do timelines prove to be helpful in studying history? [2]
- d) Describe the food habits of the early hunter-gatherers. [3]
- e) Explain the concept of building bunds on the riverbanks. [3]
- f) How was the invention of wheels helpful in the field of pottery? [2]
- g) What is a coalition government? Why is such a government required? [2]
- h) With reference to 'cover crops', answer the following questions:
- i. Why are they called so? [1]
- ii. Why are they used? [3]
- iii. Give two secondary uses of 'cover crops'. [2]

- i) How is malaria spread? [2]
 j) How are machines and farming tools helpful for farmers? [2]

7. Write short notes on:
 a) Discovery of fire [3]
 b) Crop rotation [2]

(This sheet has to be detached from the question paper and attached behind your answer script with the twine provided to you.)

8. Complete the chart given below and answer the questions that follow: [4½]

Name of the Nutrient	Sources	Function	
	Rice, potato, wheat, sugar	Provides energy	
Fats			
	Fruits and vegetables		
Proteins		Helps in building and repair of body	

- a) What is obesity? [1½]

9. Given below are some deficiency diseases. State the cause of these diseases to complete the chart. [3]

<u>DEFICIENCY DISEASE</u>	<u>CAUSE OF THE DISEASE</u>
Night blindness	
Anaemia	
Ricket	
Beri beri	
Scurvy	
Goitre	

10. Fill in the blanks

- a) Areas to the east of the _____ Line is one calendar day
_____ of the areas to the west. [1]
- b) The clues that help _____ to understand history are called
_____ of history. [1]
- c) _____ was the only material known to the earliest humans for
making tools. [½]
- d) The early humans used _____ to stitch their
clothes. [½]
- e) Wheel is a _____ object that rolls easily and makes movement
_____ and _____. [1½]
- f) The first matchbox invented by John Walker is called _____. [½]
- g) India has a _____ form of government, which means it is a
government _____ the people, _____ the people and _____ the
people. [2]
- h) _____ washes away the _____ making the land
barren since the land does not have plants growing on it. [1]
- i) Diseases like _____ and _____
spread through air. [1]
- j) Prevention of soil erosion is called _____. [½]
- k) While preparing the soil, it is loosened and overturned to make it
_____ and suitable for the growth of the crops. [½]
- l) The process of _____ helps in keeping the nutrients of the
soil intact, thereby maintaining the _____ of soil. [1]
