

GREENLAWNS SCHOOL WORLI
TERMINAL EXAMINATION 2016
GEOGRAPHY

STD: VII
 DATE: 30.09.16

MARKS: 80
 TIME: 1½ Hrs

ATTEMPT ALL QUESTIONS

1. Fill in the blanks (8)
 - a) _____ was India's first scientific base station situated in Antarctica. [1]
 - b) The protection of soil against erosion and exhaustion is called _____. [1]
 - c) Before Christopher Columbus, the continent of North America had already been visited by seamen such as the _____ and the _____. [1]
 - d) Water derived from the melting of glacier ice and/or snow is called _____. [½]
 - e) The _____ is the national bird of the USA. [½]
 - f) The cattle breeds which produce milk are called _____. [1]
 - g) The Inuits are the original inhabitants of _____ and _____. [1]
 - h) The coniferous forest of Canada stretches from the _____ in the _____ to _____ in the _____. [2]

2. With reference to the map of New York given below, answer the questions that follow: (6)



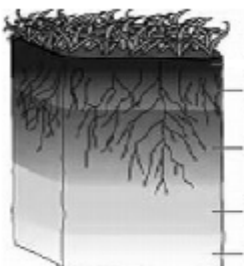
- a. Name the three islands, the city of New York is built on.
- b. Name any five leading industries of New York.
- c. Why is the city of New York said to be economically powerful?
- d. Give the geographical location of the Statue of Liberty.

3. With reference to the picture below, answer the questions that follow: (7½)



- a. Identify the activity. What is the person in the picture professionally called?
- b. In which season is this activity done? Why?
- c. What is the haulers' contribution towards this activity? How do they carry out their work?

4. With reference to the diagram of soil profile below, answer the questions that follow: (6½)



- a) Label layers A, B, C and D.
- b) What is layer C made up of?
- c) What is humus? In which layer is it found? Name two other components of layer.

5. Answer the following questions in brief: (14)
- State three reasons for the development of the automobile industry around Detroit. [1½]
 - What is natural gas? Where is it used? How is it transported? [3]
 - Compared to other metals of the same category, why is copper considered to be the best? [½]
 - Mention two characteristic features of deciduous trees. [1]
 - How does carbonation contribute to weathering? [3]
 - State two important features of the hydrosphere. [2]
 - Write the names of the metamorphosed rocks from their parent rocks: Basalt, shale, sandstone, coal (the final product), granite, limestone. [3]
6. Name the following: (write *only* answers) (4)
- Two examples of transcontinental railways in North America. [2]
 - The Garden City. [½]
 - The largest import commodity of North America. [½]
 - An island which geographically is a part of North America but belongs to Denmark. [½]
 - Sudden movements of weathered rocks down a mountain slope. [½]
7. Differentiate between the following with reference to the points given in brackets: (Draw columns) (5)
- The Tundra type of climate and the Mediterranean type of climate. (summers and winters). [2]
 - Granular disintegration and frost action. (places of occurrence) [1]
 - Stratosphere and Thermosphere. (unique feature) [1]
 - Crust and Mantle.(average density) [1]
8. Give geographical reasons for the following: (10)
- Igneous rocks are also called primary rocks. [1]
 - The places where warm and cold currents meet are rich fishing grounds. [2]
 - The rivers of North America which drain eastwards are considered to be the most important inland waterway in the world. [1]
 - Dairy farming is mainly practised in the cooler and wetter parts close to big towns and cities. [2]
 - Tobacco and sugarcane are grown on the tropical parts of North America. [1]
 - The lumbering industry is an important foreign exchange earner for Canada. [2]
 - The Santa Clara Valley is also called the 'Silicon Valley'. [1]
9. MAP 1
On the outline map of the world, provided to you, mark, shade and label the following: (5)
- The land down under [½]
 - The largest ocean [½]
 - Mark and label the following currents in blue for cold currents and red for the warm ones:
 - A current passing along the west coast of South America. [1]
 - Canary current [1]
 - North Atlantic drift [1]
 - The warm current passing along the coasts of Japan [1]

10. MAP 2

On the given political map of North America, draw, mark, shade and label the following:

- (14)
- i) The latitudinal extent of North America. [1]
 - ii) Shade and name any two countries of the West Indies. [1]
 - iii) Capital of Canada. [½]
 - iv) Mark with black arrows the North-East Trade Winds and shade the area that gets the maximum rainfall under its influence. Also mention the amount of rainfall the area receives at this time. [1½]
 - v) Natural vegetation and physical features:
 - a) The Priaries in Canada [1]
 - b) The semi-circular stretch of rocky hills [1]
 - c) The Peninsula of Mexico [1]
 - vi) Minerals: a) Print 'O' where oil is found in Alaska [1]
b) Print 'I' where iron-ore is found in Mexico. [1]
 - vii) Mountains: a) The range along the western coast of Mexico. [1]
b) The Eastern Highlands (label it with its other name) [1]
- Waterbodies: a) A river draining northwards into the Arctic Ocean. [1]
b) The sea on the Northern side of the West Indies. [1]
c) A bay near Greenland. [1]
