

**First Term Examination - 2015**  
**GEOGRAPHY - I**

**Grade 11**

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**One Hour.**

Name / Index No. :

- **Answer all questions in accordance with the instructions given for each question.**
  - **Select the answer that suits the blank in each question from the answers given within brackets from No. 1 to 10 and write it on the dotted lines.**
- 01 ..... represent 11.02% among the fresh water in the earth's hydrosphere. (Surface water / Underground water / Soil water)
- 02 Congo river is located in the continent of ..... (Asia / Africa / South America)
- 03 According to the composition of the earth's structure ..... is situated up to 700km deep. (Crust / Upper mantle / lower mantle)
- 04 According to the distribution of tectonic plates in the earth ..... plate is located to the west of South American plate. (Pacific / Antarctic / Nazca)
- 05 Volcano Etna is situated in ..... (Philippine / Sicily / Italy)
- 06 Taiga forests are used mostly for ..... industry. (Paper / timber / mineral)
- 07 ..... grassland in Australia is located in the southern hemisphere among the temperate zone grasslands. (Veld / Prairies / Downs)
- 08 Mediterranean climate receives about ..... rain fall. (800mm / 900mm / 1000mm)
- 09 Fishing industry in Sri Lanka is belonged to the ..... sector. (agricultural / industrial / service)
- 10 ..... is one of the main factor affected for the development of ship building industry in Japan. (availability of energy sources / cheap labour / availability of iron ore)
- **Read each statement from number 11 to 20 and put (✓) if it is correct and put (✗) if it is wrong in the bracket given.**
- 11 South Korea is a good competitor for the pioneer countries in ship building industry recently. ( )
- 12 Manufacturing of military equipments belongs to electronic industry. ( )
- 13 Using fibre glass is a recent trend in ship building industry. ( )
- 14 There are industrial estates can be found at Buttala and Maskeliya in Sri Lanka. ( )
- 15 Japan is an agricultural country which conducts industries based on imported raw materials. ( )
- 16 Beduins are indigenous people who inhabited in North Africa. ( )
- 17 Living matter can be abundantly found on rocks. ( )
- 18 Transport by wind and water is affected for the formation of sedimentary rocks. ( )
- 19 Hammersley range in Australia is rich in iron core. ( )
- 20 Bronze is made mixing tin and copper. ( )
- **Fill in the blanks for the questions from No. 21 to 30 with suitable words.**
- 21 In a soil profil, horizon ..... does not contribute to the formation of soil though the parent rock is weathered.
- 22 ..... parent of the land on earth is covered by forest.
- 23 Trees such as pine, larch and spruce can be seen in ..... forests.
- 24 2.8% of the water in the earth's surface is in the form of ..... water.

- 25 ..... rocks are the most abundant in Highland series.
- 26 Botale and Meegoda areas in Western province are rich in ..... mineral.
- 27 ..... is use to produce bottles and glasses.
- 28 ..... cultivation is carried on areas under Red Brown soil in the dry zone.
- 29 Growth of plants through out the year is a characteristic of ..... forests.
- 30 ..... plants are distributed abundantly in Nayaru and Kokilai lagoons.

• **For each question from No. 31 - 40, underline the correct or the most appropriate answer out of the four answers given.**

- 31 What is the most important result of the establishment of environmental sensitive zones in Sri Lanka.
- (1) Prevention of soil erosion. (2) Conservation of forests.  
(3) Protection of settlements. (4) Loss of habitats of animals.
- 32 The most appropriate statement regarding the distribution of water in Vanathavillu and Murunkan basins in Sri Lanka is,
- (1) The largest sources of ground water. (2) The largest sources of surface water.  
(3) Abundant in salt water. (4) Fresh water reservoirs.
- 33 The answer composed of rivers which have the Udawalawe reservoir and Senanayake Samudraya respectively is,
- (1) Walawe ganga & Mahaweli ganga. (2) Gal oya & Maweli ganga.  
(3) Gal oya & Deduru oya. (4) Walawe ganga & Gal oya.
- 34 When Asia represents the first place in the size of population, second place is represented by,
- (1) America (2) Africa (3) Australia (4) Europe
- 35 The correct statement regarding the population distribution in the world is,
- (1) 60% of the total population lives in 2 countries.  
(2) 90% of the total population lives in Southern hemisphere.  
(3) Half of the total population lives in Asia.  
(4) Half of the total population lives in 25% of land area.
- 36 The group of indigenous people who live in houses made up of palm leaves to protect from heavy rainfall.
- (1) Nigro (2) Pigmi (3) Beduins (4) Eskimo
- 37 The industrial country which expend large money to import resources
- (1) India (2) Argentina (3) Germany (4) Japan
- 38 What is the area of actual ground shown by 2cm x 2cm square in a 1:50,000 metric map,
- (1) 4 square kilometers. (2) 6 square kilometers.  
(3) 1 square kilometers. (4) 8 square kilometers.
- 39 Several symbols used in 1 : 50,000 metric maps are given below. The features shown by them respectively is,
-   
- (1) Historical place, Tourist bungalow, Foot path.  
(2) Historical place, Tourist bungalow, Cart road.  
(3) Temple, Court, Cart road.  
(4) Temple, Tourist bungalow, Minor road.
- 40 What is meant by showing the scale of 1 : 50,000 maps as a ratio?
- (1) One centimeter of map represent 50,000km in ground.  
(2) Two centimeter of map represent 50,000km in ground.  
(3) One centimeter of map represent 50,000km in ground.  
(4) One centimeter of map represent 1km in ground.

First Term Examination - 2015  
**GEOGRAPHY - II**

Grade 11

භූගෝල විද්‍යාව - II

Two Hours.

Name / Index No. :

- The first question is compulsory. Select 02 questions each from part II and III to answer five questions.

**PART - I**

01 Answer following questions regarding 1 : 50 000 metric maps.

(1) The correct colour uses to represent paddy cultivation in 1 : 50 000 metric maps is,  
(Yellow / Green / Red) (01m.)

(2) Title of the map is show at,  
(Upper eft hand / Upper right hand / middle of the top) (01m.)

(3) The correct lettering of a river in 1:50000 maps is,  
(draw an arow / along the river / write the number and naming our side) (01m.)

(4) What is the correct way to show north in any map? (01m.)



(5) The correct linear scale represent 1 : 50,000 metric maps is,. (01m.)

- (1) India (2) Argentine (3) German (4) Japan

(6) The cultivation shown by only yellow and green colours in 1 : 50,000 metric maps respectively is,

- (1) Garden and Paddy. (2) Paddy and Garden.  
(3) Paddy and Tea. (4) Tea and Paddy. (01m.)

(7) Distance between  $x$  and  $y$  in a 1 : 50,000 metric map is 12cm. Calculate the actual distance between  $x$  and  $y$  ground in killometers. (02m.)

(8) (a) Draw the correct conventional symbol used in 1 : 50,000 metric maps to show following roads,

- (i) A Graded main road -  
(ii) Other roads - (02m.)

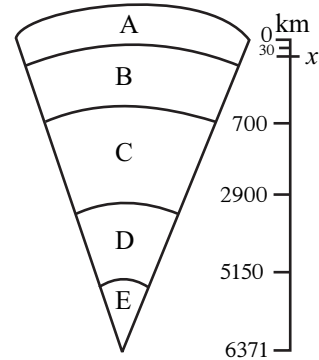
(b) Mark followings on the world map given.

- (i) Tokyo (ii) Andes mountains (iii) Malakka Strait  
(iv) Equator (v) Indus river (05m.)

- (c) Mark followings on the Sri Lanka map given.
- (i) Puttalam                      (ii) Valachchenai      (iii) Ambalangoda  
 (iv) Kankasanthurai      (iv) Senanayake Samudra                      (05m.)

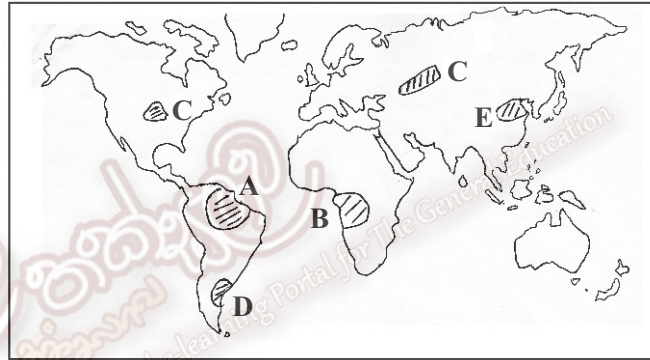
**PART - II**

02 Following is a diagram showing the cross section of the earth's structure.



- (1) Name the parts shown by A, B, C in the diagram. (03m.)  
 (2) Write 02 special features available in part B. (03m.)  
 (3) Name the sub divisions of layer A and write 02 facts about the nature of each sub layer. (04m.)

• Answer question number 03 and 04 related to following map.



- 03 The main factors which influence natural vegetation are climate, soil and nature of land. However, there are occasions when human activities too influence natural vegetation.
- (1) Name the forests distributed in areas shown by letters A and B. (02m.)  
 (2) Name the type of forests distributed in area shown by letter C and write the benefits gain by human from that forest type. (03m.)  
 (3) Explain with 02 facts with relevant example about the destruction of forests due to human activities. (05m.)
- 04 Majority of the highly demanded food items are made of products related to extensive commercial agriculture.
- (1) Name the areas engage in extensive commercial agriculture shown by letter D and E. (02m.)  
 (2) Write 02 factors affected the extensive commercial agriculture. (02m.)  
 (3) (a) Write 02 other agricultural methods practiced in the world excluding extensive commercial agriculture. (02m.)  
 (b) Describe 02 features of any agricultural type that you have mentioned above. (04m.)

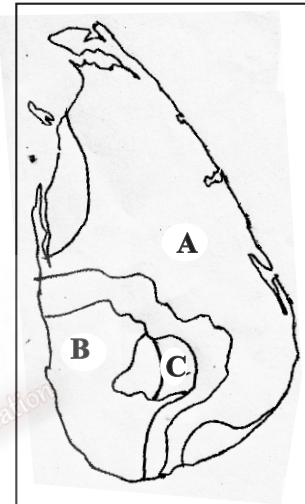
05 A vast quantity of mineral resources have to be utilized to maintain a higher standard of living and increasing of population.

- (1) Write 02 facts affected to judge the value of a mineral resource. (02m.)
- (2) Write 02 reasons for the rapid depletion of mineral resource. (02m.)
- (3) Explain 02 steps taken in order to conservation of mineral resources in the world. (06m.)

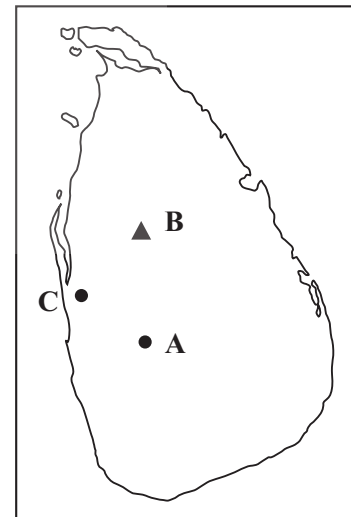
### PART - III

06 Even though any country should have 35% of forests only 22% is remaining,

- (1) Name the types of forests distributed in the areas named as letter A, B and C. (03m.)
- (2) Write 02 reasons to have a good demand for the timber related to zone A. (02m.)
- (3) Explain with 02 facts about the significant features of forests distributed in zone B. (05m.)



- 07 (1) Name the graphite mine shown by letter A, appetite deposits shown by letter B and iron ore deposit shown by letter C in the map. (03m.)
- (2) Write 02 benefits obtain through graphite. (02m.)
- (3) Describe 02 environmental hazards of mineral mining in Sri Lanka. (05m.)



08 Export oriented industries play a major role in increasing the gross national income of a country.

- (1) Write 3 export oriented industries in Sri Lanka. (03m.)
- (2) Write 3 reasons to highlight the necessity of developing the industries in Sri Lanka recently. (03m.)
- (3) Name 2 problems associated with the industries in Sri Lanka and mention the steps that can be taken in order to over come them (04m.)

Grade 11 - Geography - Part II

(01) (08) (b) World Map



Grade 11 - Geography - Part II

(01) (08) (c) Sri Lanka Map

