

බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province	බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව මෙல் මාකාණක් කල්විත් තිணைக்களம் Department of Education - Western Province	පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province
වර්ෂ අවසාන ඇගයීම ஆண்டிறுதி மதிப்பீடு Year End Evaluation		
ශ්‍රේණිය } 11 தரம் } Grade }	විෂය } பாடம் } Geography Subject }	පත්‍රය } 1 வினாத்தாள் } Paper }
		කාලය } 1 hour காலம் }

★ This question paper comprises 40 questions.

★ Answer all questions on this paper itself in accordance with the instructions given for each question.

● From the answers given in the parentheses, select the answer that suits the blank in each question from no. 1 to 5 and write it on the dotted line.

1. All the factors of weather such as precipitation, temperature, pressure and winds occur in (troposphere, stratosphere, mesosphere)
2. Earth's total land area (71%, 20%, 29%)
3. A sea which is totally surrounded by land is(Black sea, Aral sea, China sea)
4. The most suitable soil for wheat cultivation is (Sandy loam soil, laterite soil, Churnosum soil)
5. According to the scale of a 1:50,000 topographic maps distance shown by a centimeter is..... one kilometer of actual distance. (1/ 2/ 4)

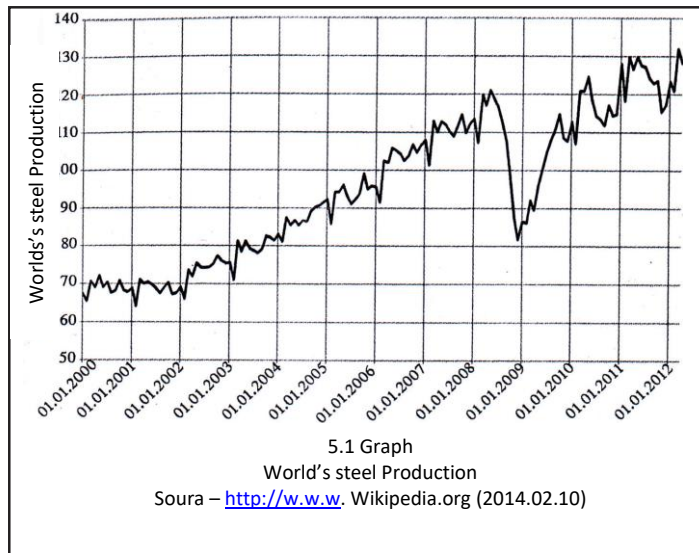
● Read each statement from No 6 to 10 and circle **T** if it is correct and circle **F** if it is incorrect.

6. Photosynthesis is a process that takes place in the biosphere. T / F
7. The Tea Research Institute of Sri Lanka is located in Thalawakelle. T / F
8. The contour line difference of a 1: 50 000 Sri Lankan topographic maps is 10m. T / F
9. India shows the highest human development index among all the SARCC countries. T / F
10. Sri Lanka is mainly divided into seven tourism zones by the Sri Lanka Tourist Board. T / F

● In questions from No 11 to 18 fill the blanks with suitable words.

11. Madagascar is located in continental pool.
12. Small pieces of land of different shapes which are surrounded by sea are known as
13. Vegetation such as oak, maple, beach, poplar can be mostly found in forests.
14. The name of the country in which volcano Eyjafjallajokull located is
15. Marine boundary which is 12 nautical miles away from the coastal boundary is known as marine boundary.

● To answer the questions from No. 16 to 18 use the graph given below.



According to the above graph,

16. The least progress of the world's steel production has taken place in the year of
17. The world's steel production in the year of 2003 is nearly metric tons.
18. A rapid setback of the world's steel production can be seen in the year of

● In questions from 19 to 24 two columns are shown as 'A' and 'B'. On the dotted line write the number of answer that shows the correct order when the information given in column 'A' is matched with the information given in column 'B' provided against it.

(19)	A	B
	The area in which the cyclone occur	The name given to the cyclone
	i. Philippine islands in the central Pacific Ocean	A - cyclone
	ii. Bay of Bengal in the Indian Ocean	B - haricane
	iii. Southern Atlantic Ocean	C - baggio
		D - willy willies
	1.A,B,C 2.C,A,B 3.B,A,C 4.A,C,B (.....)	

(20)	A	B
	Problems of transport field	Solutions
	i. Traffic congestion	A - development of roads in high Standards
	ii. Inability of reaching the destination at the expected time.	B - construction of highways
	iii. Roads are not being maintained relative to the speed of dilapidation.	C - development of container terminals.
		D - development of highways and tunnels
	1. A,C,B 2. B,C,A 3.D,B,A 4.C,D,B (.....)	

(21)	A	B
	Countries famous for production of steel and iron	Production Centers
	i. United Kingdom	A - Manchuria
	ii. Russia	B - Glasgow
	iii. China	C - Coussinets
		D - Birmingham
	1. A, D, C 2. D,B,C 3.B,C,A 4.D,C,A (.....)	

(22)	A		B	
	Hydro power stations		Associated River	
	i. Inginiyagala		A - Mahaweli	
	ii. Samanala Wawe		B - Kelani	
	iii. Rantambe		C - Walewe	
			D - Galoya	
	1. D,C,A	2. C,B,A	3. A,C,D	4. B,C,D (.....)

(23)	A		B	
	Place of Location		Wild Life park	
	i. Yala		A - Sanctuaries	
	ii. Wilpattu		B - Forest reserves	
	iii. Knuckles		C - National parks	
			D - Strict nature reserves	
	1. A,C,B	2. D,C,B	3. D,B,C	4. B,C,A (.....)

(24)	A		B	
	Country		Million city	
	i. Brazil		A - New York	
	ii. United State of America		B - Cairo	
	iii. Japan		C - Riyodh Janairo	
			D - Tokyo	
	1. C,A,D	2. B,A,D	3.C,B,D	4.C,B,A (.....)

● For each question from No 25 to 40, select the correct and the most appropriate answer from the four answers given and write its number on the dotted line provided against it.

(25) From the given oceans, which is the largest ocean according to size?

1. Indian Ocean 2. Atlantic Ocean 3. Pacific Ocean 4. Arctic Ocean
(.....)

(26) is an area where we can find a dairy cattle resource centre.

1. Ambewela 2. Kananwila 3. Walpita 4. Meewanapalana (.....)

- (27) ★ rainfall above 2000mm
 ★ normal temperature around 27 degrees celcius
 ★ kabok mixed red soil

Which commercial crop will grow well with the above physical factors?

1. Tea. 2. Rubber 3. Coconut 4. Cinnamon (.....)

(28) This is **not** an assembly industry

1. Steel and Iron 2. Motor vehicle 3. Ship 4. Electric industry

(.....)

(29) According to our belief the oldest map of the world is drawn on a clay board. The person who has drawn it belonged to

1. Greek Civilization 2. Roman Civilization
3. Mesopotamian Civilization 4. China

(.....)

(30) What are the main two districts of Sri Lanka in which we can see the cashew cultivation?

1. Mannar and Putlam 2. Mathale and Kegalle
3. Putlam and Kaluthara 4. Kandy and Hambanthota

(.....)

(31) What is the Rice Research Institute found in the Southern Province of Sri Lanka?

1. Bathalagoda 2. Ambalantota
3. Bombuwala 4. Maha Iluppallama

(.....)

(32) What is the name of the main mineral sand that is used in glass production?

1. Ilmanite 2. Monosite 3. Rutile 4. Silica

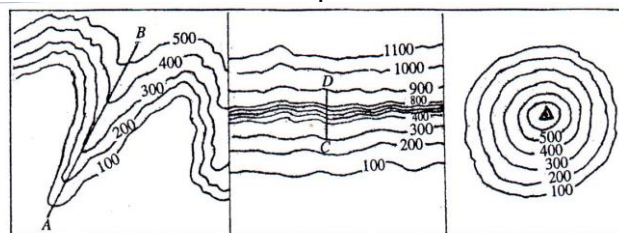
(.....)

(33) A river starting from the melted water from glacier is

1. Rynne 2. Nile 3. Thames 4. Indu

(.....)

● Use the chart given below to answer the questions from No 34 to 36 and write the number of the correct answer on the provided dotted line.



I figure

II figure

III figure

(34.) A-B line of figure I denotes

1. Mountain range 2. Gap 3. Spur 4. Valley

(.....)

(35.) C-D line of figure II denotes

1. Steep Slope 2. Escarpment
3. Convex Slope 4. Concave Slope

(.....)

(36) There is a trigonometric location on top of the hill Conehill (Kothkanda) The height of it can be

1. 710 2. 612 3. 562 4. 523 (.....)

● Carefully study the interconnected pairs of topics given in A,B,C and D and answer the questions from No 37 to 40.

A – 1. Health facilities

B – 1. Tsunami

2. Epidemic disease

2. Rainfall

C – 1. Industries

D – 1. Human development

2. Global warming

2. Literacy

(37) What is the pair of topics which need the existence of each other for the existence of the individual?

1. A 2. B 3. C 4. D (.....)

(38) What is the pair of topics which indicates an increase in the second will cause an increase in the first too?

1. A 2. B 3. C 4. D (.....)

(39) What is the pair of topics which indicates a decrease in the first will cause an increase in the second?

1. A 2. B 3. C 4. D (.....)

(40) What is the pair of topic which does not show a direct relationship between the first and the second?

1. A 2. B 3. C 4. D (.....)

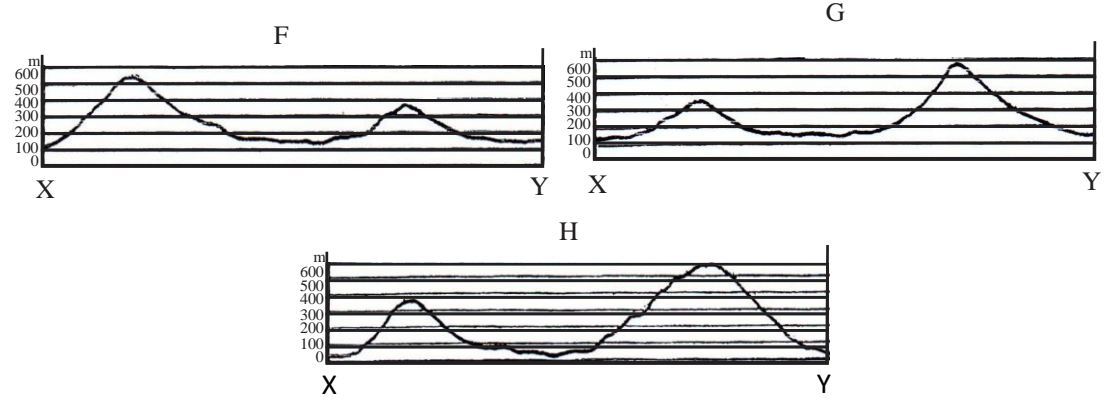
(Marks 1×40= 40)

බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province	බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව மேல் மாகாணக் கல்வித் திணைக்களம் Department of Education - Western Province	බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Department of Education - Western Province	
වර්ෂ අවසාන ඇගයීම ஆண்டிறுதி மதிப்பீடு Year End Evaluation			
ශ්‍රේණිය } தரம் } 11 Grade }	විෂයය } பாடம் } Subject }	පත්‍රය } வினாத்தாள் } II Paper }	කාලය } காலம் } 2 hours Time }

This paper comprises of part I and part II. Part I is compulsory. Four questions should be answered from part II

Part I

- (1) A. Study the 1 : 50,000 topographic map section provided to you and answer the following questions based on it. In answering, use the paper (page No 11) **provided** to you. For questions from No (i) to (iv) select the answers from the parentheses and write it
- (i) What is shown by number 1?
 (Local height/ Trigonometric height/ Circuit bungalow) (1 mark)
 - (ii) What is shown by number 2?
 (footpath/ dam/ management irrigation) (1 mark)
 - (iii) What is shown by number 3 ?
 (gap / mountain range / spur) (1 mark)
 - (iv) What is shown by number 4 ?
 (shrubs / forests / mangroves) (1 mark)
 - (v) Name the mostly distributed commercial crop of the area. (1 mark)
 - (vi) Which English letter denotes the magnetic north of the direction chart given below the map? (1 mark)
 - (vii) Name an institution which provides public services found in the area shown in the quadrilateral. (1 mark)
 - (viii) Find the area of the quadrilateral in square kilometers. (1 mark)
 - (ix) If we draw a cross section from X to Y which can it be out of F, G and H.? (1 mark)



(x) How many bridges have been built across the main river which is flowing from east to west of the map? (1 mark)

B. Carefully study the world map provided to you and answer the questions given below. In answering the questions use the column of boxes adjacent to the world map on **page 12**. Three English letters are given in front of each question from (i) to (v). Select the letter that indicates the correct answer from the Sri Lanka map and write it in the adjacent box.

- (i) Mountain Elps (A), (B), (C)
- (ii) Emason river (D), (E), (F)
- (iii) Red sea (G), (H), (I)
- (iv) Tokyo where the olymic games were sheduled to be held in 2020 – (K), (L), (M)
- (v) New Zealand, a country famous for dairy farming - (P), (Q), (R)

(05 Marks)

C. Carefully study the Sri Lankan map provided to you and answer the questions given below. In answering the questions use the column of boxes adjacent to the Sri Lankan map on **page 12**. Three English letters are given in front of each question from (i) to (v). Select the letter that indicates the correct answer from the world map and write it in the adjacent box.

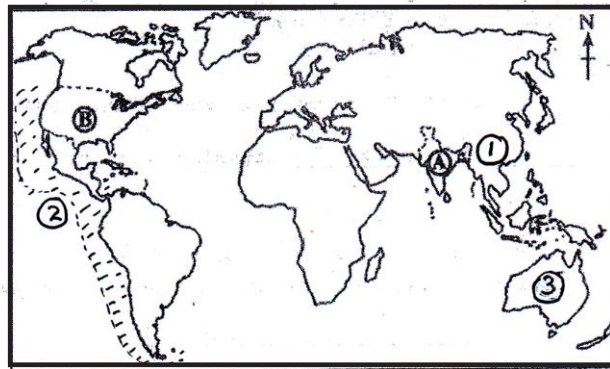
- (i) Rice Research and Development Center - Bombuwala – (A), (B), (C)
- (ii) Ratnapura district – (D), (E), (F)
- (iii) Yala sanctuary- (G), (H), (J)
- (iv) Badulu oya a tirbutory of the Mahaweli – (K), (L), (M)
- (v) Norochcholai power plant- (P), (Q), (R)

(05 Marks)

Part II

- (2) (i) Of the layers of the earth's structure, crust can be divided into two parts. Name those two parts. (2 marks)
- (ii) Mention three special features of stratosphere. (3 marks)
- (iii) (a) Name two human activities that causes air pollution.
- (b) Explain two impacts on physical environment and human due to air pollution. (5 marks)

- Study the map given below and answer the question 3 and 4.



- (3) (i) Name two countries significant for manufacturing cotton textiles shown as A and B in the above map in that order. (2 marks)
- (ii) (a) Mention two features and trends of cotton textile industry.
- (b) Give one problem encountered by the countries that are engaged in cotton textile industry at present. (3 marks)
- (iii) (a) Mention two home industries that can be seen in Sri Lanka.
- (b) Name three steps that the Sri Lankan government has taken to develop home industry. (5 marks)
- (4) (i) (a) Name the country, shown as no 1 in the above map, from which started the spread of corona Virus.
- (b) Name the area, shown as no 2, in which earthquakes occur. (2 marks)
- (ii) (a) Name the country, shown as no 3 in the above map, in which a forest fire occurred destroying life and property.
- (b) Give one man made cause and one natural cause for forest fires.

(3 marks)

(iii) Name two districts in which landslides are occurred abundantly in Sri Lanka and explain clearly two steps that can be taken to minimize this threat with examples.

(5 marks)

(5) (i) Name the two most populated countries of the Asian continent. (2 marks)

(ii) Write three special features of the highly populated areas of the world. (3 marks)

(iii) (a) Give two reasons for the increase of population in the Western Province.

(b) Briefly explain two steps that can be taken to minimize the inequality in spread of population in Sri Lanka. (5 marks)

(6) (i) Name in order the igneous rocks created in the following instances.

(a) Rock created by cooling and condensation of magma in the inner part of the Earth.

(b) Rock created by cooling the heated magma which comes out from the innermost part of the Earth. (2 mark)

(ii) Write 3 uses of igneous rocks. (3 marks)

(iii) Name three steps that has been taken to conserve the forests in Sri Lanka and explain one of them. (5 marks)

(7) (i) Write two indexes used in the past to measure Development. (2 marks)

(ii) Mention three steps that have been taken to develop airports and ports in Sri Lanka. (3 marks)

(iii) Explain three processors that are in progress in the field of education to develop the human resources of Sri Lanka. (5 marks)

(8) (i) Name two gases which lead to global warming. (2 marks)

(ii) Write three disadvantages that are faced by man at present and in the future due to the increase in global temperature. (3 marks)

(iii) Explain three steps that have been taken by Sri Lanka to minimize the climatic changes while reducing global warming. (5 marks)