	المعالي المعال
•	 Part - I Answer all the questions Select the most suitable answer from the brackets and write them on the given space for the questions 1 to 10.
01	1 is formed with the crust and the upper mantle of the Earth. (Crust / Lithosphere / Sial layer)
02	2 of the total air content of the atmosphere is present in the region that extends up to 5-6 km from
	the Earth's surface. (25% / 50% / 75%)
03	3 is an island which is located in the continental shelf of Australia.
	(Tasmania / Madagascar / Philippines)
04	4 is implemented when forming the seeds that provide short term crops which resist pests and
	diseases. (Diversification of labor / High skilled labour / Gene technology)
05	5. Gentle slopes which are less than 300m in height are used for cultivation.
	(tea / coconut / rubber)
06	5. Echo sounder, Sonar and GPS system technologies are used at present in industry. (fishing /
	agricultural / electronic)
07	7. The atmosphere is attracted to the Earth due to the force.
	(friction / gravitational / rotational)
08	3. The Training Center for legumes is located in (Matale / Angunukolapelessa / Bata atha)
09	<i>P.</i> The monopoly of cotton fabric products were belong to in the past. (China / Brazil / Great Britain)
10). About 3/3 of the buffaloes are reared in the of Sri Lanka.
	(dry zone / wet zone / intermediate zone)

• Read the questions 11-15 and draw a circle around "R" if the statement is correct and draw a circle around "W" if it is incorrect.

11. The equilibrium of the lithosphere is damaged due to high rise buildings and big reservoirs. R / W

12. The geographical features on Earth are different from each other in terms of size and the biggest geographical features are mountain systems. R / W

- 13. Wheat is the crop that provides the staple food for the majority of the people in Asian countries. R / W
- 14. "Divi Neguma" and "Gemi diriya" programs have been introduced to uplift the local industries. R / W

15. A new trend can be seen at present in the world, in locating the iron and steel factories in the areas where iron ores are not available. R/W

• The questions 16 - 20 should be done matching the columns 'A' and 'B' with their relationship and write the correct answer in the dotted line.

16. There are 3 great lakes in column 'A' and their features are in column 'B'. Select and write the correct answer when these two columns are matched.

	<u>A</u>			B		
	1. Lake Titicaca		A.	Biggest Lake that in Asia.		
	2. Lake Superior		B.	The Lake that feeds river Nile.		
	3. Lake Victoria		C.	The Lake located in the highest elevation.		
			D.	The biggest Lake in the world.		
•	ABD	II.	CDB	III. BDC	IV.	ACB
						()

17. Some features of the layers of atmosphere can be seen in column 'A' and the layers of atmosphere are in column 'B'. Match 'A' and 'B' and write the answer.

<u>A</u>						<u>B</u>	
1. Low temperature.		A.	Troposphere				
2. All the atmospheric phenomena occur within this layer.						Stratosphere	
3. The ozone layer which is conducive for living being is present here.					C.	Mesosphere	
					D.	Thermosphere	
I. CBA	II.	CDB	III.	CAB		IV.	CDA

(.....)

I.

18. There are 3 paddy cultivating countries in column 'A' and the region of cultivating paddy is shown in column 'B'. Write the correct answer matching column 'A' and 'B'

<u>A</u> 1. North 2. Italy 3. Austr	n America ralia				A. B. C. D.	<u>B</u> Nile Valley Murray Darling valley Po river valley Sacramento river valley		
I.	CBD	II.	BDC		III.	DBA	IV.	DCB
						C'	<u> S</u>	()
19. Iron	and steel producing coun	tries ar	e shown in colu	mn 'A' a	and their	production centers are si	hown in	column 'B'.
Match '	A' and 'B' and write the c	orrect	answer on the s	pace.		<u> </u>		
<u>A</u>						B		
1. China	a			A.	Ural zo			
2. Russi				B.		Aanchuria zone		
3. U.S.A	A .			C.		n industrial zone		
				D.	Souther	n Appalachian zone		
I.	CBD	II.	BDC	1	III.	DBA	IV.	DCB
)				()
			.Ci					
20. The	areas of tea cultivation in	Sri La	nka are shown i	n colum	n 'A' and	d the district of those area	as are sh	own in column
'B'. Wr	ite the correct answer by r	natchir	ng column 'A' a	nd 'B'				
<u>A</u>		5				<u>B</u>		
1. Up co	· · · · · · · · · · · · · · · · · · ·	0		A.	Galle	<u>B</u>		
1. Up co 2. Mid o	country			B.	Kandy	<u>B</u>		
1. Up co	country			В. С.	Kandy Jaffna	_		
1. Up co 2. Mid o	country	jor		B.	Kandy	_		
1. Up co 2. Mid o	country	Ю П.	ВСА	В. С.	Kandy Jaffna	_	IV.	ABC
1. Up co 2. Mid co 3. Low I.	country country			B. C. D.	Kandy Jaffna Nuwara III.	neliya	IV.	ABC ()
 Up co Mid o Low I. Fill i 	country country CAD	words	for the question	B. C. D.	Kandy Jaffna Nuwara III. 60.	ueliya DBA		
 Up co Mid of Low I. Fill i 21. The 	CAD n the blanks with suitable sea area that extends to 12	words 2 nautio	for the question	B. C. D. as 21 to 3 he coast	Kandy Jaffna Nuwara III. 60.	neliya DBA		
 Up co Mid of Low I. Fill i 21. The 22. The 	CAD n the blanks with suitable sea area that extends to 12 least paddy cultivating lar	words 2 nautionds can	for the question cal miles from the beseen in	B. C. D. as 21 to 3 he coast	Kandy Jaffna Nuwara III. 30. is known distri	DBA DBA n as ct in Sri Lanka.		()
 Up co Mid of Low I. Fill i The The The The 	country country CAD n the blanks with suitable sea area that extends to 12 least paddy cultivating lan Agricultural Research Ce	words 2 nautio nds can nters ir	for the question cal miles from the be seen in Mahailuppalla	B. C. D. as 21 to 3 he coast	Kandy Jaffna Nuwara III. 30. is known distri	DBA DBA n as ct in Sri Lanka.		()
 Up co Mid of Low I. Fill i The The The The The the. 	CAD n the blanks with suitable sea area that extends to 12 least paddy cultivating lan Agricultural Research Ce 	words 2 nautionds can nters ir ltivatic	for the question cal miles from the be seen in Mahailuppalla on in Sri Lanka.	B. C. D. as 21 to 3 he coast ma, Bor	Kandy Jaffna Nuwara III. 30. is known distri nbuwala	neliya DBA n as ct in Sri Lanka. and Ambalanthota take		()
 Up co Mid of Low I. Fill i The The The The The The The 	country country CAD n the blanks with suitable sea area that extends to 12 least paddy cultivating lan Agricultural Research Ce	words 2 naution nds can nters ir ltivation land, v	for the question cal miles from the be seen in Mahailuppalla on in Sri Lanka. water and mud i	B. C. D. as 21 to 3 he coast ma, Bor as called.	Kandy Jaffna Nuwara III. 60. is known distri nbuwala	DBA DBA n as ct in Sri Lanka. and Ambalanthota take		()

26. Most of the workers in..... industry are scientists, engineers and trained technicians.

27. The main rock layer of the Sial layer is.....

28. Environmental lapse rate is active in the of the atmosphere.

29. The climate is a special feature in the Temperate Zone of the world.

30. Agricultural Technological Garden is in.....

• Select the best answer out of the given answers for the questions 31 to 40 and write the relevant number in the blank given.

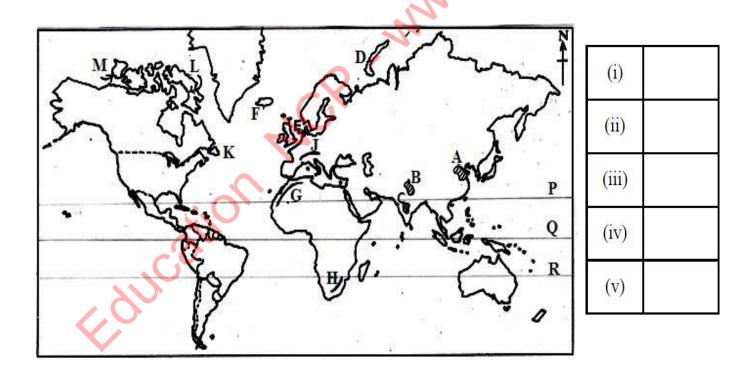
31.	Wh	at is the layer of the Earth v	vith	convectional current, whic	h re	sult to move the tectonic p	plates	?	7
	1.	crust	2	mantle		3. inner core		4.	outer core
27	A n	axampla for an internal cas					X		()
52.		example for an internal sea Caspian		Baltic	3	Arafura	4.	Beau	fort sea
		Cuspini			0.			2000	()
33.	The	first philosopher who put f	forw	ard an idea about distributi	ion c	of climate in the world arc	ound 3	384 B (C
	1.	Austin Miller	2.	Thornwaite	3.	Keppen	4.	Arist	otle
					1				()
34.		s not a feature of paddy cul	tiva	tion.					
	1. 3	Small scale lands. Cultivation is done in busi	naci		2. 4.	Use untrained labour for Terrace farming system.	ce.		
	5.	Cultivation is done in busi	nes		4.	renace farming system.			()
35.	Wh	at is the most suitable clima	atic	zone which is favourable fo	or da	airy farming in the world?			、
	1.	Tropical zone		\wedge	2.	Polar region			
	3.	Temperate zone	C		4.	Intermediate zone			<i>.</i>
36	Th	e Rubber Research Center i	n Si	ri Lanka is in					()
	1	Agalawaththe	2	Thalawakale		3. Lunuwila		4	Bata atha
	1.	A Igana walinie	-			5. Lunu whu		ч.	()
37.	Thi	s is not a factor to decrease	the	labor force in the agricultu	ral f	ield.			
	1.	High level of income				2. Uncertainty of harves	t		
	3.	Price fluctuation in the ma	rket	•		4. High production expe	enditu	ire.	<i>.</i>
38.	Out	of the factors affect the loc	catir	g of an industry, this factor	r doe	es not belong to "capital "			()
	1.	Public sector				2. Private sector.			
	3.	International companies				4. Industrial villages.			
		_				-			()

39. The country which became the first in electronic equipment producer in Asia is

- - Paper II
 - This paper is composed of part I and part II
 - It is compulsory to answer part I A and B
 - Answer 4 questions from part II

01.

- Part I
- **A.** Answer the following question observing the given world map. Use the adjoining column to write answers.



- I. Write the letter of Punjab area which is famous for cotton cultivation, out of the letters A,B,C.
- II. Write the letter that shows Denmark which is famous for dairy farming for business purposes out of the letters D
 , E and F.
- III. Write the letter that shows Atlas mountain range out of the letters G, H and J.

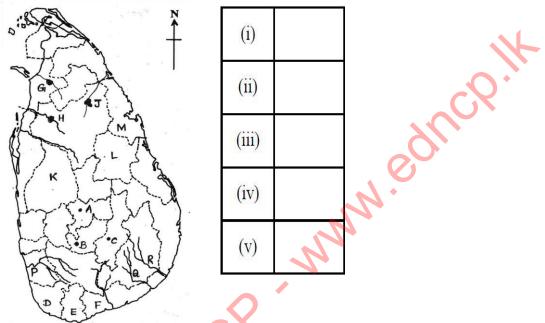
- IV. Write the letter that shows Baffin island which is in North American continental shelf out of the letters K,L and M
- V. Write the letter that shows the Equator which divides the earth to Northern and Southern hemispheres out of the letters P, Q and R.

$$(2 \times 5 = 10)$$

B.

02.

03.



- Which letter shows the Thalawakale tea research institute out of the letters A, B and C? I.
- Which letter shows the district of minor coconut triangle out of the letters D, E and F? II.
- III. Which letter shows the fresh water fish breeding center of Padaviya Tank out of the letters G, H and J?
- IV. Write the letter that shows the district with the highest land area for paddy cultivation out of the letters K, L and Μ
- Write the letter that shows Kalu River which constantly faces flooding, out of the letters P, Q and R. V.

 $(2 \times 5 = 10)$

Part - II

	. Co	(2 x 5
<	Part - II	
I.	Draw the cross section of the Earth structure and name the main three parts	(3marks)
II.	a. Name two main tectonic plates and two minor tectonic plates	(2marks)
	b. Write the force that influence the movement of tectonic plates	(1marks)
III.	Write 04 effects to the lithosphere when the resources of it are used by man.	(4marks)
I.	Write the order of four layers of the atmosphere from the Earth surface	(2marks)
II.	Write two uses of atmosphere which is helpful for the existence of living beings	
	and trees	(2marks)

Geography I,II Grade 10

III.a. Write one natural effect and one human activity that help to change the composition of atmospheric
gases.gases.(2marks)b. Write four actions that can be taken to minimize the air pollution(4marks)

04.

	I.	Explain the word 'Relief' seen on Earth	(1marks)
	II.	Name the geographical features of the following ocean bed.(1 to 4)	(2marks)
		land	
	III.	a. Draw and name the main climatic distributions of the world and name those	(4marks)
		three zones.	
		b. Write three features of one of the above zone	(3marks)
05.	I.	Name a main rubber growing country in (a) South Asia (except Sri Lanka) (b) East Asia	(2marks)
	II.	Write 03 features of cottage agriculture.	(3marks)
	III.	Write three problems faced by the workers in estate agriculture and explain one.	(5marks)
06.	Ŧ		
	I.	Explain briefly the Industrial Revolution in the18 th century.	(2marks)
	II.	Write two factors that influence iron and steel industry to become important.	(2marks)
	III.	a. Explain the process of assembling industry which is a new trend in industries.	(3marks)

Page **7** of **8**

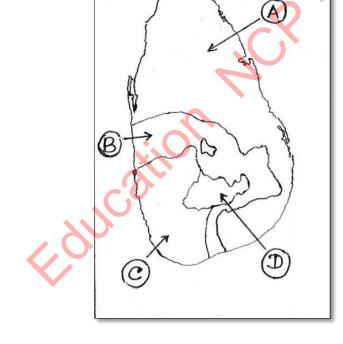
Geography I,II Grade 10

07.

- I. Write the three categories of fishing industry and write one type of fish belong to each category.
- II.Write three advantages of fishing industry to a country(3marks)
- III. Write two problems faced by the fishermen and write two actions taken by the government to uplift the standard of the fishing industry. (4marks)

08.

- I. Write two features to become rice, the staple food of Sri Lanka since past. (2marks)
- II. The main four climatic zones of paddy cultivation in Sri Lanka are shown in the map below. Name the four zones. (4marks)



III. Write four physical factors needed for paddy cultivation.

(4marks)



