

PROVINCIAL DEPARTMENT OF EDUCATION NORTH WESTERN PROVINCE

THIRD TERM TEST - 2018 GEOGRAPHY - I

Grade 10 GEOGRAPHY - I Three Hours

N	ame / Index No. :	aj
	Answer all the questions on the paper itself. Write the correct answer in the blank by selecting from brackets for question no. 01 to	10.
01.	The gets the water that is evaporated from the surface of the water bodies. (Lithosphere/Biosphere/Atmosphere)	land and
02.	The forms 2/3 of the land mass of the Earth. (Mantle/Core	e/Crust)
03.	ocean is the smallest ocean in the world. (Indian/Arctic/S	outhern)
04.	The climate stretches between the Tropic of Cancer and the Arct (Tropical / Temperate / Polar)	ic Circle
05.	is taken the first place of the tea production in the world. (Africa American region / Asian region)	n region /
06.	The Coconut Research institute in Lunuwila is in district. (Puttalam / G. Colombo)	ampaha /
07.	Industries which produce both finished and semi finished products are	e called
08.	After independance, many industries were established underenterprise. (private/state/multi national company)	
09.	Tourist Authority of Sri Lanka has identified tourist zones in the country.	(5/6/7)
10.	On the 1: 50,000 Topographic maps, 'TN' is used to indicate the	
•	If the statement is correct, circle 'T' if not circle 'F' for question no. 11 to 15.	
11	The surface landscape of the Lithosphere is changed due to the activities done by the man	n. (T/F)
12	Wheat is consumed as the staple food by the minority of world population.	(T/F)
13	A kind of paddy BW 351 was introduced by the Bombuwela Paddy Research Institute.	(T/F)
14	When Aluminium was discovered, the demand for iron and steel came down to 65%.	(T/F)
15	The finest quality graphite in the world is found in Sri Lanka.	(T/F)

•		lowing questions nber of the answe					the an	iswer and v	vrite the
16	Side	e 'A' shows some la	ırge sc	ale industries ar	nd side 'E	B' shows the area th	at the	y are located	l.
		'A'				'B'			
	1.	Cement			A	Valachchena			
	2.	Paper			В	Yakkala			
	3.	Tyre			C	Puttalam			
	4.	Metallurgy			D	Kelaniya			
	(1)	CBAD	(2)	BADC	(3)	DCAB	(4)	CADB	()
17	Side	'A' shows the types	s of sea	as and side 'B' sh	ows the	examples for them	ı.		
		'A'				'B'			
	1.	Completely surro	undec	l by the sea	A	China sea			
	2.	Halfly surrounded	d by th	ie sea	В	Aral sea			
	3.	A sea that is a part	ofthe	ocean.	C	Redsea			
	(1)	BAC	(2)	CBA	(3)	BCA	(4)	ACB	()
18	Side	e'A' shows the exp	ort vil	lages and side 'E	3' shows	the crops that are g	grown	there.	
		'A'				'B'			
	1.	Dambadeniya			A	Chillies			
	2.	Rajanganaya			В	Cashew			
	3.	Katugampola			C	Paddy			
	4.	Polonnaruwa			D	Bettle			
	(1)	CADB	(2)	BADC	(3)	DBAC	(4)	ACBD	()
19		e 'A' shows the counufacturing areas o			ne iron a	nd steel industry a	nd sid	e 'B' shows	the main
		'A'				'B'			
	1.	China			A	around Shangshu	wan		
	2.	Japan			В	around Kushnet			
	3.	Russia			C	around Nagoya			
	(1)	ACB	(2)	BAC	(3)	ABC	(4)	CAB	()
20		e 'A' shows the an		f 1 : 50,000 m	ap of Si	ri Lanka. Side 'B'	show	s some info	ormation
		'A'				'B'			
	1. Upper margin of the outer border				A	end of roads			
	2. Lower margin of the outer border				В	Direction			
	3.	Inner border			C	Number of the ma	ap		
	(1)	CBA	(2)	BCA	(3)	CAB	(4)	ACB	()

FIII	in the blanks using	suitable words for q	uestion	no. 21 to 26.					
Th	e temperature decre	eases with altitude in	the Tr	oposphere. It is	s called		•••••		
Th	ems river begins from	m	•••••		•••••		•••••		
The market related to the milk in world is completely controlled by the countries.									
Multi day trawlers are used for fishing industry.									
	levision sets, com	puters and electronics good.	nic eq	uipment come	e under	the produc	tion of		
••••		cm is	used to	show 1km in th	ne 1 : 50,00	00 topograph	iic map.		
	estions using follow	rivers of some conti ving grid for question	n no. 27	' to 30.			wer the		
	Continents	Mountain ranges		Plateaus	+	Rivers			
	Asia Africa	Himalaya		Tibet	+	wang Ho	_		
	North America	Atlas Andees		Biye Mexico	IV	Misisipi Nile	_		
	South America	Rocky		Brasilian	Α.	merson	_		
Mo On Sel	ountain range and the	oned correctly in the ceriver are not mention ge is incorrect in the ce he most suitable ans	ned in the	t of					
		that is occurred electr			dance is,				
(1)	Troposphere		(2)	Stratosphere	,				
(3)	Mesosphere		(4)	Thermospher	e		()		
	-	ntinent of A frica that p		-		a are,			
(1)	Nile delta, Sacram	-	(2)	Madagascar, l					
(3)	Maredarline valley	·		Nile delta, Ma		J	()		
Th	·	t can be used for the		•	C	n production			
(1)	Electricity	(2) Mineral oil	(3)	Hybride	(4)	Natural Gas	s ()		

34	Sel	ect the incorre	ct stat	emer	nt regarding the wh	eat ci	ıltivation,				
	(1)	Spreaded as l	large f	farms	.						
	(2)	2) Mostly use human labour.									
	(3)	(3) Necessary to invest more capital.									
	(4)	Produce as a	comn	nercia	al good.					()	
35	Sel	ect the correct	answ	er reg	garding the importa	ance	of agriculture in the	e econo	omy of Sri L	anka,	
	(1)	The contribu	tion f	rom t	he agricultural sec	tor to	the Gross Domest	ic proc	duct is 24%.		
	(2)	31% of the fo	oreign	exch	ange earnings are	earne	d from agricultura	ıl secto	r.		
	(3)	Most of the la	and ut	ilized	d for agricultural c	rops.					
	(4)	24% of the la	bour	force	is worked in the ag	gricul	tural sector.			()	
•	Use	the following	g info	rmat	ion to write answ	ers fo	or question no. 36	and 3'	7.		
			A	Us	se left over after ob	tainir	ng mineral oil.				
			В	Co	onduct as an assem	bling	industry.				
			C	Pla	astic, Pestisides, C	hemi	cal fertilizer are pr	oduce	d.		
			D	Pr	oduce Various pro	ducts					
36	Sta	tements that ar	re rega	arded	to the petro chemi	cal in	dustry are,				
	(1)	A and D		(2)	B and D	(3)	A and B	(4)	A and C	()	
37	The	e statements th	at are	relav	ent for automobile	eindu	stry in Sri Lanka a	re,			
	(1)	A and C		(2)	A and D	(3)	B and C	(4)	B and D	()	
•	Use	e the given inf	orma	tion	to write answers f	or qu	estion no. 38 and	39.			
			A	Lea	sing facilities						
			В	Mad	chinery labour						
			C	Indu	ustrial production						
			D	Hur	nan labour						
			Е	Mul	ltinational compan	ies					
38	Inc	rease one facto	or affe	ects to	increase other fac	tor is	shown by,				
	(1)	A and E		(2)	B and D	(3)	A and C	(4)	E and C	()	
39	Inc	rease one facto	or affe	ects to	decrease other fac	ctor is	shown by,				
	(1)	A and D		(2)	B and D	(3)	A and C	(4)	B and E	()	
40	Ap	roblem related	d to the	e ene	rgy regarding the v	vorld	manufacturing inc	lustrie	s is,		
	(1)	Change the p	rice o	fmin	eral oil.	(2)	Lack of capital.				
	(3)	Affects of the	e mult	i nati	onal companies.	(4)	Release the indus	strial w	aste.	()	



PROVINCIAL DEPARTMENT OF EDUCATION NORTH WESTERN PROVINCE

THIRD TERM TEST - 2018 GEOGRAPHY - II

Grade 10

Name / Index No.:

• There are 2 parts of this paper I, II. First question is compulsory. Answer the three parts A, B, C, in part I. Answer 04 questions from part II. All together answer 5 questions.

PART - I

(01) (a) Study the given 1:50,000 topographical map and answer the questions. Use the given paper to answer the questions.

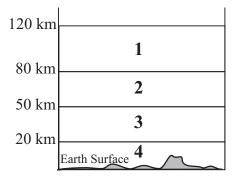
Select the answer from the brackets and write it for question no. (i) to (iv).

- (i) What is shown by no. 01? (Rest house / Trignometrical place / Tourist Banglow) (01m.)
- (ii) What is shown by no. 02? (Other crops / Gardening / Tea plantation) (01m.)
- (iii) What is shown by no. 03? (throny bushes / grasslands / chena)
- (iv) What is shown by no. 04? (Hotel/Historical place/Court) (01m.)
- (v) What is the name of the main river that flows through this area? (01m.)
- (vi) Write 02 institutions that supply services established beside the main road. (01m.)
- (vii) Followings are statements regarding the mapped area. If the following statements are correct put '\script' if not put 'X' in the given paper.
 - a) Forests and throny bushes are mostly spreaded in mapped area. (01m.)
 - b) The length of the A-9 road that extends through this mapped area is 13km. (01m.)
 - c) This mapped area belongs to the wet zone of Sri Lanka. (01m.)
- (b) Study the given map of world carefully and answer the following questions on the given space.
 - (i) What is the letter stands for Panama Channel which combines the Altantic and Pasific Oceans among the letters A, B and C?
 - (ii) What is the letter stands for Egypt which grows high quality cotton among the letters D, E and F?
 - (iii) What is the letter that is shown the great Valuka desert among the letters G, H and J?
 - (iv) What is the letter that stands for Germany which produces Volkswagen vehicles among the letters K, L and M?
 - (v) What is the letter for Tibet plateau among the letters P, Q and R?

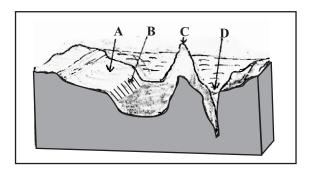
- (c) Study the given map of Sri Lanka and answer the given questions on the given space.
 - (i) What is the letter stands for Keolin deposit in Meetiyagoda among the letters A, B and C?
 - (ii) What is the letter that stands for Amban river used to construct Moragahakanda reservoir among the letter D, E and F?
 - (iii) What is the letter that stands for Negambo fishing harbour among the letters G, H and J?
 - (iv) What is the letter stands for Delft Island among the letters K, L and M?
 - (v) What is the letter stands for Kandy district which the world heritage temple of the tooth is located among the letters P, Q and R?

PART - II

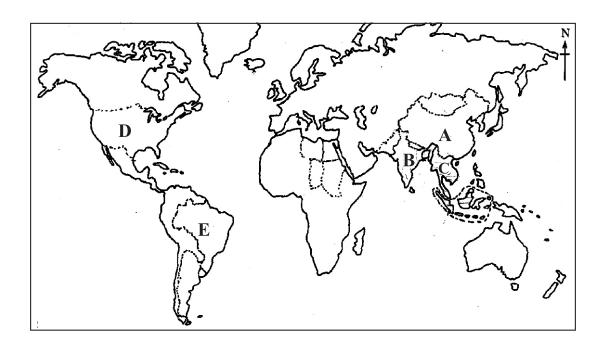
- (02) Study the given picture of the layers of the atmosphere and answer the given questions.
 - (i) Name the two layers shown by no. 1 and 2. (02m.)
 - (ii) a) What is the special factor regarding the layer shown by no. 3.
 - b) Write 2 specific features of the layer shown by no. 4. (03m.)
 - (iii) Explain 2 natural and human activities that affect to the air pollution. (05m.)



- (03) This picture shows the several features in the ocean bed. Answer the given questions using it.
 - (i) Name the two features shown by letter B and C. (02m.)
 - (ii) Name the feature shown by letter D and write 2 examples for it. (03m.)
 - (iii) a) Name the part of the ocean shown by letter A.
 - b) Explain the importance of the above mentioned oceanic part using 02 facts. (05m.)



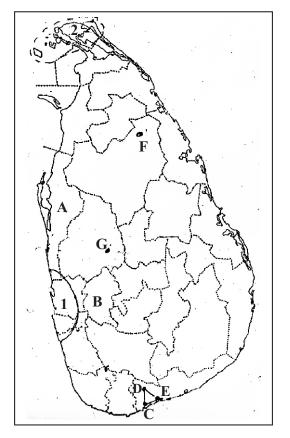
• Use the given map of the world to answer question no. 4 and 5.



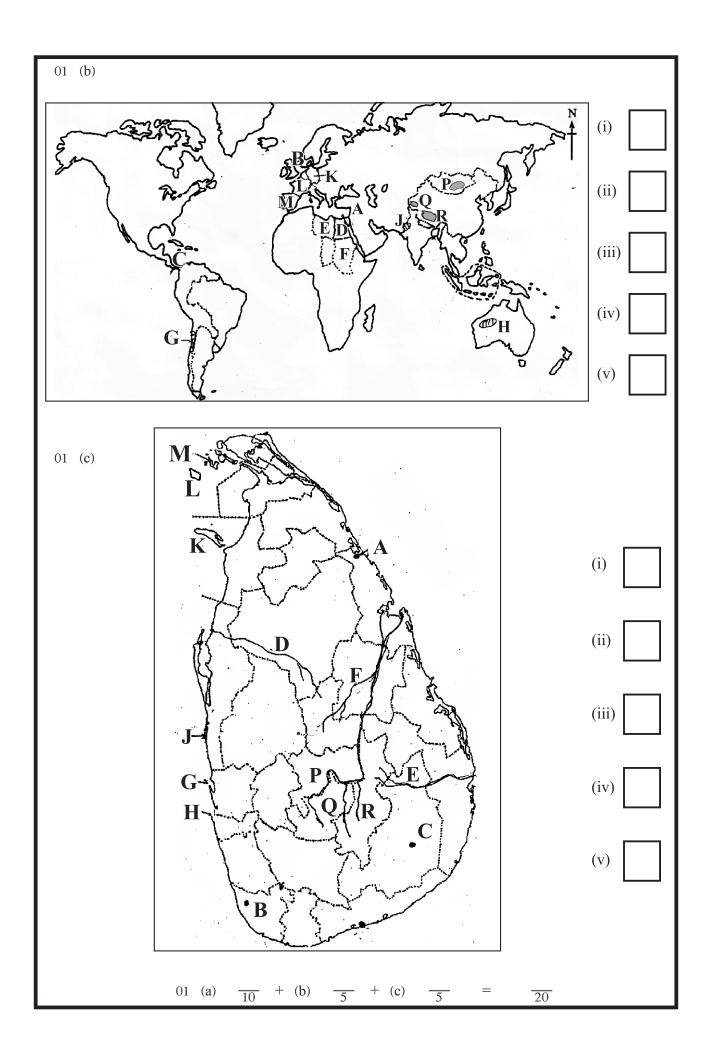
- (04) (i) Write the two letters that are shown the Rubber plantation is spreaded in the South asian and South east asian regions respectively. (02m.)
 - (ii) Write the following facts regarding rubber cultivation.
 - a) Temperature
 - b) Rainfall
 - c) Soil (03m.)
 - (iii) a) Write a specific feature of tea plantation.
 - b) Explain 2 new trends regarding the production of the world tea. (05m.)
- (05) The world manufacturing industries have a long history.
 - (i) Name the two iron and steel producing countries shown by letter D and E. (02m.)
 - (ii) a) Write 02 new trends of iron and steel industry.
 - b) Write a reason for establishing ship building industry in developed countries in the earlier. (03m.)
 - (iii) a) Write two types of ships according to the duty.
 - b) Naval transportation is a cheaper transportation than other types of transportation. Explain 2 facts regarding the importance of it. (05m.)

• Use the given map of Sri Lanka to answer the question no. 6 and 7.

- (06) (i) Name the coconut cultivated district shown by letter A and the Rubber cultivated district shown by letter B. (02m.)
 - (ii) C, D and E show the districts of Minor coconut triangle. Name them respectively. (03m.)
 - (iii) a) Write three problems faced by the coconut cultivation at present.
 - b) Explain 02 new trends regarding the production and the technology of agriculture in Sri Lanka. (05m.)
- (07) A Triple net, Gill net
 - B Madel, Falling gear
 - (i) There are tackles used in fishing industry write the sectors of deep sea fishing industry that above mentioned tackles A and B used respectively. (02m.)



- (ii) a) What is the letter that stands for fresh water fish breeding center in Rambadagalla?
 - b) Name the two tourist attractions that are shown by no. 1 and 2. (03m.)
- (iii) a) Write 02 problems regarding the tourist industry in Sri Lanka.
 - b) Explain 02 advantages that are received to the Sri Lanka economy due to the tourist industry. (05m.)
- (08) Domestic industries were distributed in Sri Lanka from the past and some industries were established traditionally.
 - (i) Name 02 domestic industries in Sri Lanka. (02m.)
 - (ii) Write the traditional industry that are expanded in following areas.
 - a) Pilimathalawa
 - b) Ambalangoda
 - c) Radawadunna (03m.)
 - (iii) a) Write a new trend and a step that has taken to develop the domestic industries in Sri Lanka.
 - b) Explain 2 problems of domestic industry at present. (05m.)



മൂതോ്ര විදහව புவியியல் Geography	II II II	විභාග අංකය ශිර්ඛු Lowi Index Number	ශේණය/Grade :
(01) (a)			පරීක්ෂකවරයාගේ පුයෝජනය පිණිසයි. பரீட்சகரின் உபயோகத் துக்கு மட்டும் For Examiner's Use Only
(i)			
(ii)			
(iii)			
(iv)			
(v)			
(vi)			
(vii) (a)			
(b)			
(c)			
			10

the traditional technology.

demand from eastern countries.

<u>Gr</u>	ade	e 10	ANSWER PAPER - I Geography	- 1/2
01	Atm	nospher	e 11 T 21 Lapes rate 31	(3)
	Mar		12 F 22 spring 32	(4)
	Arti		13 T 23 developed 33	(1)
		perate	13 1 14 F 24 deep sea 34	(2)
	Asia		15 T 25 electronic 35	(3)
		alam	16 (4) 26 2	(4)
		nufactu	ring 17 (3) 27 Asia 37	(4)
		ernme	$18 (2) \qquad 28 \text{A frica}$	(3)
9	7		19 (1) 20 North America	(2)
0	True	e North	20 (1) 29 North America 40	(1)
			(1 x 40	0 = 40
			PAPER - II PART - I	
O1)	(a)	(i)		(01 m.)
51)	(u)	(iii)		(01m.)
		` ′		(01111.
		(v)	Malwathu Oya (01m.)	
		(vi)	• Police station & Rest house • Sub post office • School	
			•	(02 m .
		(vii)		(01 m .
			c) F (01m.)	
	(b)	(i)	C (ii) D (iii) H (iv) K (v) R	
	(c)	(i)	B (ii) F (iii) G (iv) L (v) P	
			PART - II	
02)		(i)	1. Thermosphere 2. Mesosphere (02m.)	
		(ii)	a) located the ozone layer	
		()	b) • The temperature decreases with altitude.	
			All the atmospheric phenomena occur within this layer.	
			high volume of gases. (03m.)	
		(iii)	Natural activities - Volcanic eruption release Methen gas around marshes	
		(iii)		1
			human activities - • burning fossil fuel • clearing forests • various gases i	
			from factories • do not correctly manage the waste.	(05m.)
\		<i>(</i> *)		
03)		(i)	B - Continental slope C - Island (02m.)	
		(ii)		(03 m .)
		(iii)	a) Continental shelf	
			b) • for fishing industry • for tourist industry • for recreational activities	(05 m .
04)		(i)	South Asia - B South East Asia - C	(02 m .
J 4)		` ′		(02111.
		(ii)	a) 27 °C b) 2000 mm	
			c) Caboc mixed red soil / Laterait soil (03m.)	
		(iii)	a) • a long term crop • expand as large and small estates • good manage	gemer
			• a proper labour management etc.,	
			b) • Popular the tea plant • Use various covers. • Produce tea with v	ariou
			flavours. • Use various technological methods to increase the harvest.	
			• Supply tea to the new market etc., (05m.)	
			11 V	
)5)		(i)	D - United States of America E - Brazil	(02 m.
,		(ii)	a) • use alternative energy sources to melt iron ore. • modernize the product ren	

• steel export countries import steel. • increase the

Grade 10 ANSWER PAPER

Geography - 2/2

- b) can invest more capital can obtain iron and steel easily as a raw material
 - have experience and reputation (03m.)
- (iii) a) bulk carriers passenger lines oil tankers container ship
 - fishing ships etc.,
 - b) a safety transportation method can transport more goods
 - Both production and transportation were done.

(05m.)

- (06) (i) A- Puttalam B- Kegalle (02m.)
 - (ii) C Tangalle D Middeniya E Ranna (03m.)
 - (iii) a) Coconut states are become small less income destroy from pests
 - decrease the export quantity due to the increasing local consumption.
 - Use substitutional (Plam oil, Vegetable oil)
 - b) Give marks for relavent description (Page 78 79) (05m.)
- (07) (i) A Deep sea fishing industry
 - B Shallow sea fishing industry (02m.)
 - (ii) a) G
 - b) 1. Colombo region 2. Nothern area (03m.)
 - (iii) a) Rich tourists do not come harmful effect on the natural environment
 - effects to the social and cultural environment
 - do not develope the infrastructure facilities etc.,
 - b) Foreign exchange flow in to the country. Create job oppertunities
 - rural development
 - develope the local industries
 develope infrastructure facilities
 - international reputation (05m.)
- (08) (i) handloom textile industry Coir products Pottery Mats etc., (02m.)
 - (ii) a) Brassware
 - b) Masks
 - c) Cane products (03m.)
 - (iii) a) Steps taken by the government
 - Create industrial villages Divineguma train the labourers etc.,

New trends

- Use machinery with people. Create the market with the help of the government.
- Increase the demand for industrial goods.
- b) Problem related to take raw materials Increase the production expenditure
 - Problem regarding the market etc., (05m.)



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