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மூன்றாம் தவணைப் பரீட்சை 2020	தரம் 11
Third Term Test - 2020	**Grade 11**

භූගෝල විද්‍යාව I	පැය 01
புவியியல் I	ஒரு மணித்தியாலம்
Geography I	*One hour*

Index Number...

Part I

- **This question paper comprises 40 questions.**

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

- **From the answer given in the parentheses, select the answer that suits the blank in each question from No. 1 to 10 and write it on the dotted line.**

01. The difference between contour lines of the 1 : 50 000 topographic maps is .... m. (20, 100, 500)

02. .... is one of the Island located in the Continental shelf of Asia. (Papuwa Newguinea, Canary, Sumathra)

03. .... is the main sector that mostly consumes hydropower in Sri Lanka. (Industrial, Domestic, Transport)

04. Iron and steel production of Russia is located at.. (Berminham, Osaka, Kuznetsk)

05. Paddy lands in Sri Lanka have been highly spread in .... district. (Kurunegala, Anuradhapura, Ampara)

06. .... forests are rich in Palu, Weera, Eraminiya, Karamba and Suriya. (Mangroves, Dry mixed evergreen, Thron bushes and shrubs)

07. Ozone layer is situated in the .... (Troposphere, Stratosphere, Mesosphere)

08. .... is formed through the cooling and Solidification of Magma or lava. (Igneous rock, Sedimentary rock, Metamorphic rock)

09. Kaoline deposits of Sri Lanka is located in .... (Negambo, Dediyawela, Meetiyagoda)

10. .... is a district which cultivates tea in hill country among other tea cultivated districts in Sri Lanka. (Badulla, Rathnapura, Nuwara Eliya)

- **Read each statement from number 11 to 15 and circle "C" if it is correct and circle "W" if it is incorrect.**

11. North eastern coastal zone in America is an example for population of secondary conglomeration. **C / W**

12. The grid north in the metric map that is indicated by a vertical line with half arrow head. **C / W**

13. Lightning discharge between clouds and air is known as cloud lightning. **C / W**

14. Haggala is a Strict Natural Reserve in Sri Lanka. **C / W**

15. Mulankavil is an example for ground water basin. **C / W**

- **In questions from 16 to 20 two column are shown as 'A' and 'B' on the dotted line. Write the number of the 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.**

16. Column A – Countries which produce Iron and Steel.
    Column B – Production Center.

A		**B**	
1.	China	A.	Southern Industrial Zone
2.	Russia	B.	Bijin
3.	India	C.	Osaka
		D.	Moscaw

    (1) BDA   **(2)** ABD   **(3)** DAB   **(4)** BAD   (.........)

17. Column A – Main Cultivation Crops.
    Column B – Relevant Research Institutions

A		**B**	
1.	Tea	A.	Lunuwila
2.	Rubber	B.	Thalawakele
3.	Minor export Crops	C.	Agalawatta
		D.	Matale

    (1) CDB   **(2)** BDC   **(3)** BCD   **(4)** ABD   (.........)

18. Column A – Continents in the world.
    Column B – World population size in relevant Continents.

A		**B**	
1.	Asia	A.	8%
2.	North America	B.	16%
3.	Africa	C.	5%
		D.	60%

    (1) ABC   **(2)** DBA   **(3)** DAB   **(4)** DAC   (.........)

19. Column A – Power plants in Sri Lanka
    Column B – Based rivers of that power plants.

A		**B**	
1.	Samanala tank	A.	Mahaweli river
2.	Canyon	B.	Maduru Oya
3.	Rantembe	C.	Kelani ganga river
		D.	Walawe ganga river

    (1) CBA   **(2)** DAC   **(3)** DCB   **(4)** DCA   (.........)

20. Column A – Main Oceans in the world.

Column B – Seas which located in that Oceans.

A	B
1. Atlantic Ocean	**A.** Yellow Sea
2. Indian Ocean	**B.** Caribbean Sea
3. Pacific Ocean	**C.** Andaman Sea
	D. White Sea

(1) BCA **(2)** BCD **(3)** CDA **(4)** DBC (.........)

- **In questions from No. 21 to 26 fill the blanks with suitable words.**

21. .... represents highest rate of the human development among other SAARC Countries.

22. Hekla Volcano is located in ....

23. Mariana and Mindanao trenches are located in .... Ocean.

24. Population that inhabits a certain unit of land is defined as ....

25. Tourism Zones of Sri Lanka have been divided in to .... zones by tourist board in Sri Lanka.

26. Cashew Cultivation is popular among other export crops mainly .... area in Sri Lanka.

- **In questions from No. 27 to 29 fill the blanks with suitable words.**

Paddy Cultivation in Sri Lanka, Yala and Maha Season 2010- 2015 (millions of metric tons)
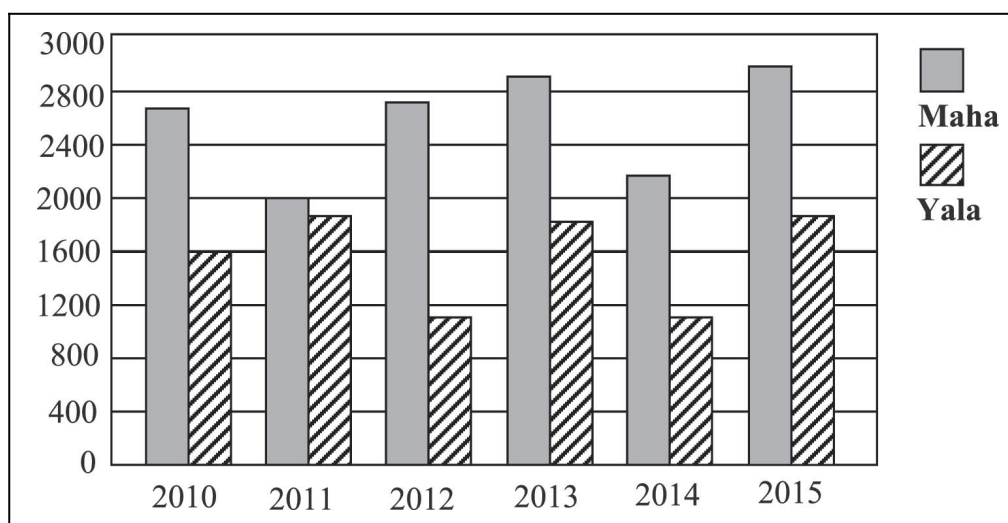
27. The most rice production have reported relatively in............................ (year)

28. In Yala season, a equal paddy harvest have been provided in .... and .... (years)

29. The highest paddy harvest have been taken in both Yala Maha Season in .... (year)

- **Form each question from 30 to 40, select the correct or most appropriate answer from the four answers given and write its number on the dotted line provided against it.**

30. According to energy sources uses in Sri Lanka, What are the energy sources uses accordance to percentages of 43% , 4% and 37% respectively ?
    (1) Water Sources, Coal, Biomass
    (2) Biomass , Coal, Petroleum
    (3) Coal, Biomass, Petroleum
    (4) Petroleum, Coal, Regenerative power   (.........)

31. Chillies are minor export crops that are mostly found in,
    (1) Katugampola
    (2) Dambadeniya
    (3) Kurunegala
    (4) Rajanganaya   (.........)

32. Which type of the Soil is mostly found in areas such as Damana and Thalawakele ?
    (1) Sollidex and Sollinex Soil
    (2) Red Brown Latersol soil
    (3) Red Yellow Podzolic soil
    (4) Alluvial soil   (.........)

33. What is the factory in Sri Lanka that assemble micro Vehicles ?
    (1) Kolonna
    (2) Boralesgamuwa
    (3) Polgahawela
   (4) Kelaniya   (.........)

34. Which pair of rocks belongs to Sedimentary rocks ?
    (1) Limestone and Coal
    (2) Granite and basalt
    (3) Marbles and Dolomite
    (4) Gabbro and knife   (.........)

35. Which energy sources are mostly used for cooking in Sri Lanka that represent respectively as the follow.
    (1) L.P gass, Electric power, Woods
    (2) Woods, Electric power, L.P gass
    (3) Woods, L.P gass, Kerosene
    (4) Kerosene, L.P gass, Electric power   (.........)

- **Provide the answer for questions 36 to 38 with using following diagrams.**

| A | B | C |
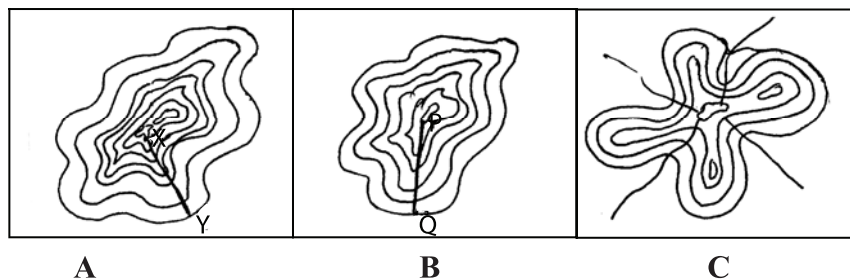
36. The topographic feature that represents the line from X – Y in diagram A.
    (1) Convex slope
    (2) Concave slope
    (3) Escarpment
    (4) Gentle slope (.........)

37. The topographic feature that represents the line P to Q in diagram "B".
    (1) Spur
    (2) Valley
    (3) Water gap
    (4) Water divide (.........)

38. Drainage pattern that represents by diagram "C"
    (1) Dendritic Drainage Pattern
    (2) Radial Drainage Pattern
    (3) Circular Drainage Pattern
    (4) Trellised Drainage Pattern   (.........)

39. It is an island created due to Volcanic process in the deep sea.
    (1) Papuwa New gunia
    (2) Sumatra
    (3) Madagascar
    (4) Iceland   (.........)

40. The actual distance that represents 14km of Grade "A" road in a 1: 150 000 to topographic map.
    (1) 28 cm
    (2) 14 cm
    (3) 21 cm
    (4) 7 cm   (.........)

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