සියලු ම හිමිකම් ඇවිරිණි / All Rights Reserved

වයඹ පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව Provincial Department of Education - NWP

වයඹ පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව
Provincial Department of Education - NWP

තෙවන වාර පරීක්ෂණය - 2025
Third Term Test - 2025

Grade 8 | **Geography** | **Time : 02 hours**

Name / Index No.:

Instructions :

- **Answer all the questions in part I on this paper itself.**
- **Answer part II on a separate paper. The first question in part II is compulsory and answer four more questions.**

PART - I

- **Select the correct answer from the brackets for questions No. 01 to 05 and underline it.**

01. It is belived that the solar system has been formed ..... million years ago. (510 / 460 / 4600)

02. ..... is the planet ten time larger than Earth. (Saturn / Jupiter / Uranus).

03. The South Asian region has ..... climate predominantly. (Temperate / Frigid / Tropical)

04. ..... are a unique ecosystem of the coastal landscape which has a high level of bio diversity. (Plains / Mangroves / Grass lands)

05. The ..... is best suited for studying the information shown on a map. (title /key / scale)

- **Write the appropriate answer to the questions from No. 06 to 10 in the blank.**

06. The atmosphere controls the entry of harmful ..... rays of solar radiation through the ozone later located in the upper part of the atmosphere.
07. South Asian region spreads from the Equator to ..... North latitude in the Nothern hemisphere.
08. The ..... valley in the Himalayan region is characterized by a warm climatic condition.
09. ..... are usually considered as fragments of rock left over when forming the solar system.
10. Water interchanges ..... between the land and the atmosphere in the water cycle.

Past Papers Wiki

- **For statements 11 to 15 put a tick (✓) if they are correct and across (×) if they are false in the parentheses in front of them.**

11. 71% of the total land area of the Earth is covered by water. ( )

12. NASA in USA revealed information about a planet which is ten times larger than the Earth. ( )

13. Industry and service activities have grown in the rural landscape. ( )

14. Various features on the Earth's surface can be presented by maps. ( )

15. Pluto is a planetary object in the solar system but not a planet. ( )

- **For question No. 15 to 20, select the most correct answer and underline it.**

16. The two closest planets to Earth are,

(1) Jupiter & Mars (2) Mercury & Venus (3) Venus & Mars (4) Mars & Mercury

17. The feature depicted using contour lines on the 1 : 50 000 topographic map of Sri Lanka is,

(1) River (2) Sanctuary (3) Forest (4) Mountain range

18. Which of the following is the answer to the question "What is the largest and smallest volume of gases in the Earth's atmosphere?"

(1) Oxygen & Ozone (2) Nitrogen & Ozone

(3) Oxygen & Carbon dioxide (4) Nitrogen & Argon

19. From the following characteristics, select the answer that shows only the characteristics of the mountainous landscape.

A) Eats potatoes, honey and hunted animals.

B) Cultural characteristics remain unchanged.

C) Inhabited by undeveloped tribal people.

D) Grass is used extensively for livestock farming.

E) Undulated land can be seen.

(1) A and D (2) A and C (3) B and D (4) C and E

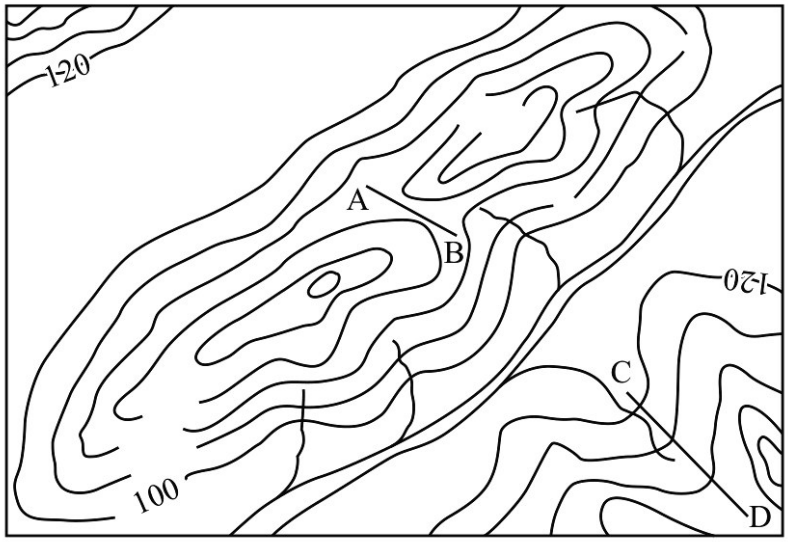
20. Not a prominent physical feature of the coastal landscape,

(1) Sand sheets (2) Lagoons (3) Bays (4) Flood plains

(2 × 20 = 40 marks)

PART - II

01. (A) Use following map to answer the questions.



(i) Indicate the values of contour lines on the map at 20 by 20 meters. (01m.)

(ii) Shade the area above 180 m in brown colour. (01m.)

(iii) Draw an "A" graded main road on the left parallel to the 100 m contour line. (02m.)

(iv) Draw a provincial boundary along the center of the main river on the map. (02m.)

(v) Name the two landform features shown by A - B and C - D lines on the map. (02m.)

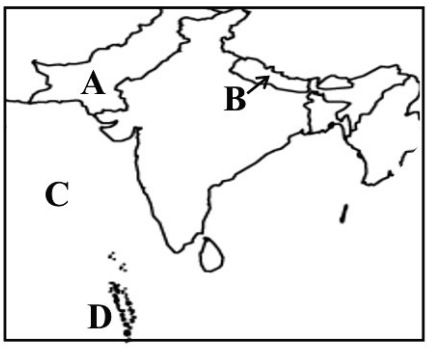
(B) Answer the question using the map showing the South Asian region below.

(i) Name a mountain range in the country that has letter A. (01m.)

(ii) Name the capital city of the country that has letter B. (01m.)

(iii) The letter C represents a sea. Name it. (01m.)

(iv) Write a major economic activity of the country indicated by the letter D. (01m.)



(C) Using your knowledge of the solar system write answers related to the information given in A, B, C and D. (04m.)

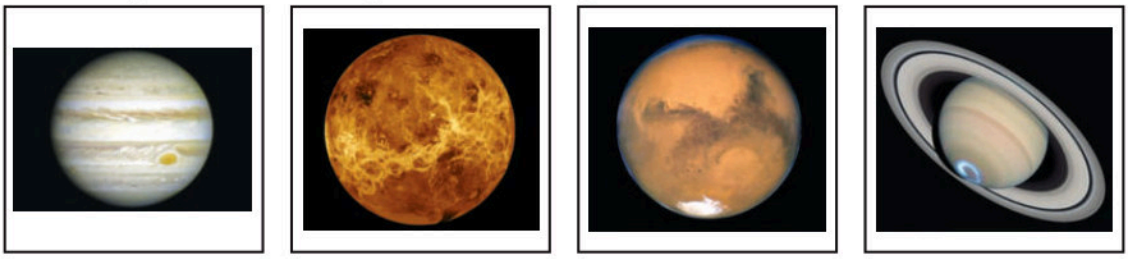
(A) The planet with the highest surface temperature.

(B) The planet with the most number of natural satellites.

(C) The smallest planet in the solar system.

(D) The planet that takes the longest number of days to the revolution.

02. (i) Name the planets indicated by A, B, C and D given below. (02m.)



A B C D

(ii) (a) Write another name for planet B.

(b) Name two sub planets of planet C. (03m.)

(iii) (a) Write two common characteristics of planets A and D.

(b) Write two differences between planets and stars.

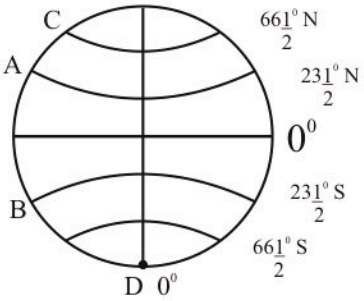
(c) Write two special characteristics of the leader of the solar system. (06m.)

03. (i) What is the rotation of the Earth? Write a result of it. (02m.)

(ii) (a) What is the revolution of the Earth?

(b) Write two results of it. (03m.)

(iii) (a) Name the latitudes shown by letter A, B, C and longitude shown by letter D in the diagram given below. (02m.)



(b) Briefly explain two factors that have contributed to the Earth becoming a habitat for human beings. (04m.)

04. The four main seasons of the Earth are indicated by the letters A, B, C and D below.



A B C D

(i) Name the seasons indicated by letter A and C respectively. (02m.)

(ii) Name the season indicated by the letter B and write three special characteristics of the that season. (03m.)

(iii) (a) Name the season indicated by the letter D and write the time when it begins in the countries of the Northern Hemisphere.

(b) Write two special features of the season shown by letter D.

(c) Show how the onset of the season 'D' affects human activities using two facts. (06m.)

05. (i) Name two landscapes of the South Asian region shown in figures A and B respectively. (02m.)



A



B

(ii) (a) Name a region in South Asia where the landscape in the picture A can be seen.

(b) Write two special features of the landscape in the picture A you have mentioned above. (03m.)

(iii) (a) Name the central Asian country that belongs to the South Asian Association for Regional Cooperation. (01m.)

(b) Write the names of two island states belongs to that association. (02m.)

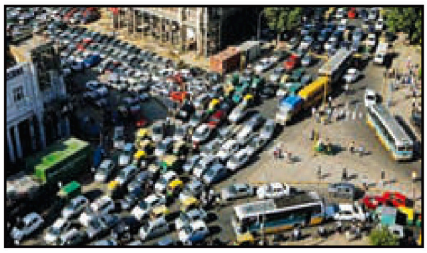
(c) Briefly explain two factors that have contributed to the Asian region becoming a unique geographical area. (03m.)

06. (i) Write two recognizable features in the industrial and urban landscape. (02m.)

(ii) Identify and name three different aspects of the urban landscape shown in the figures A, B and C below. (03m.)



A



B



C

PAST PAPERS WIKI

(iii) (a) Apart from Mumbai, write two other cities in South Asia with high population. (02m.)

(b) Briefly explain two prominent problems in the urban landscape of Colombo, Sri Lanka. (04m.)

07. (i) Name one river valley in each of the following countries where valley landscapes can be seen. (02m.)

(a) Pakistan

(b) Sri Lanka

(ii) Write three landform features that can be seen in the valley of Ganges River. (03m.)

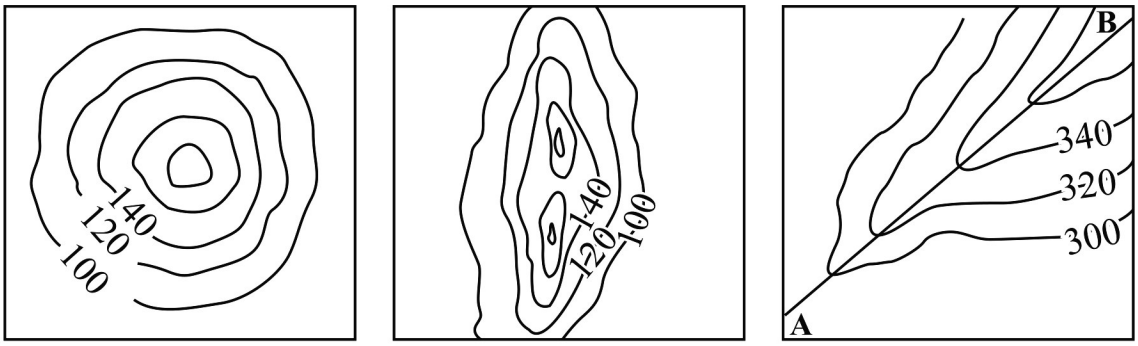
(iii) (a) Name the main crop cultivated in the delta area of the lower valley of the Ganges River.

(b) Write two crops cultivated in the central valley of the River Ganges.

(c) Write two problems that can be identified in the lower valley of the Ganges River. (06m.)

08. (i) What are contour lines? (02m.)

(ii) Identify and name the geographical features indicated by A, B and C. (03m.)



A B C

(iii) (a) Write two cultural features that are depicted on 1 : 50,000 topographical map.

(b) Draw the abandoned tank and irrigation canal using the correct conventional colours and symbols.

(c) Mention in two ways how a map is important to you when traveling in a particular area. (06m.)

Past Papers Wiki

Answer Paper (Part - I)

01.	4600	06.	Ultravialet	11.	✓	16.	3
02.	Jupiter	07.	38^0	12.	×	17.	4
03.	Tropical	08.	Terai	13.	✓	18.	2
04.	Mangroves	09.	Asteroids	14.	×	19.	2
05.	Key	10.	Cyclically	15.	✓	20.	4

(2 x 20 = 40 m)

Part - II

01 (A) (i) Grant marks when it is correctly indicated by 20 by 20 meters.

(ii) Only give marks if shaded in brown colour.

(iii) Only give marks if the sides are drawn in black and middle is coloured in red.

(iv) Grant marks if the correct symbols are in the correct colour.

(v) A - B Gap C - D Valley (08m.)

(B) (i) Sulaiman (ii) Kathmandu (iii) Arabian sea

(iv) Fishing industry or Tourism (04m.)

(C) (i) Venus (ii) Jupiter (iii) Mercury (iv) Neptune (04m.)

02. (i) (a) Evening star or Morning star (01m.)

(b) Phobos and Deimos (02m.)

(ii) A - Jupiter B - Venus C - Mars D - Saturn (½ x 4 = 2)

(iii) (a) • Both are outer planets. • Located out of the belt of asteroids.

• Gaseous in composition (Hydrogen and Helium) If two facts are written, two marks are given. (02m.)

(b) Planets :- • Reflect the sunlight. • Seen with a monotonous light. • Do not twinkle.

Stars :- • Emits light and heat. • Shining or twinkling. (2 marks for two features)

(c) • It holds 99.86% of the total mass of the solar system.

• Its extent is 109 times of the diameter of the Earth.

• The diameter is 1.4 million kilometers.

• It is a source of energy and it provides energy and heat to all the planets in the solar system.

• Solar storms occur on the surface of the sun.

• The sun revolves around its own axis. (Two marks for two correct facts)

03. (i) The movement of the Earth around its own axis is called the rotation. (01m.)

Results :- • Occurrence of day and night.

• Changes in the regional time

(ii) (a) The movement of the Earth around the Sun is called revolution. (01m.)

(b) • Variation in the length of day and night with latitude.

• Occurrence of seasons in the upper latitudinal regions. (02m.)

(iii) (a) A - Tropic of Cancer B - Tropic of Capricorn C - Arctic Circle

D - Greenwich Prime Meridian (½ x 4 = 02m.)

(b) • Presence of an atmosphere with favrourable gases as well as water vapour congenial to living beings.

• Existence of water.

• Prevalence of a intermediate temperature.

• Occurrence of rotation and revolution.

• Existence of gravitational force (Two marks for two facts and two marks for brief explanation.)

04. (i) A - Summer season C - Autumn season (02m.)
(ii) B - Spring season
- Snow and ice begin to melt.
- Tender leaves appear on dormant trees.
- Flowers will start to bloom and bear fruits. (01 mark for the naming of the season and 02 marks for two facts)

(iii) (a) Winter season (01m.) December (01m.)
(b)
- Long period of night.
- The leaves completely fall off.
- Snow falls in many areas. (2 marks for 2 facts)

(c)
- Human activities are limited to a great extent.
- Agricultural activities can not be conducted due to snowfall.
- Road network blocked due to snowfall in some countries.
- Traveling is limited due to snowfall.
- Using different types of wood to heat some homes. (03m.)

05. (i) A - Desert landscape B - Rural landscape (02m.)
(ii) (a) Thar desert region in India. (01m.)
(b)
- Land with widely spread sand planes.
- High temperature.
- Annual average rainfall less than 250 mm.
- High evaporation.
- Dry winds due to high temperature.
- Low moisture in soil. (Two marks for two facts)

(iii) (a) Afghanistan (01m.)
(b) Maldives, Sri Lanka (02m.)
(c)
- The sundarban marshy land located at sea level.
- Mount Everest, the highest peak in the world.
- Location of extremely cold areas and extremely warm areas.
- Vegetation changes from dense forests to grass lands. (Three marks for explaining two facts.

06. (i)
- Very large population is concentrated in a very limited land area.
- Growth of industries and services.
- Emergence of settlements of less facilities.
- High diurnal movement of people.
- Abundance of various economical activities.
- Large built up area. (2 marks for two facts)

(ii) A - Slums and Shanties B - Traffic congestion C - Street people (03m.)
(iii) (a) Delhi, Dhaka, Patna, Mumbai, Islamabad etc., (02m.)
(b)
- Scarcity of land.
- High price of land.
- Environmental pollution.
- Traffic congestion.
- Increasing congestion.
- Increasing abusive behaviour.
- Slums and shanties.
- Spread of diseases, health problems etc.,

(2 marks for writing two facts and 2 marks for explaining)

07. (i) A - Indus River B - Mahaweli River (02m.)
(ii) Undulated lands, Meanders, braided river, plans, flood plans, sand sheets, wide river valley (03m.)
(iii) (a) Jute cultivation (Golden fibre) (02m.) (b) Paddy cultivation (02m.)
(c) Water pollution / Frequent floods (02m.) Wheat cultivation.

08. (i) The lines that have been drawn on maps joining the places with equal height on land. (02m.)
(ii) A - Conical hill B - Mountain range C - Spur (03m.)
(iii) (a) Give marks to any two cultural features that can be marked. (02m.)
(d) The tank should be colored blue around the perimeter, white in the middle and the dam in brown colour. Irrigation canal ⊥⊥⊥⊥⊥⊥ in blue colour. (02m.)
(c)
- To identify places to visit.
- To find suitable routes for travel.
- To find the shortest route.
- To find out hotels and accommodation facilities etc.,

(Give marks for two suitable facts 02m.)

PAST PAPERS Wiki
WWW.PastPapers.WiKi

Downloaded From Past Papers WiKi - Sri Lanka's Largest Past Paper Bank