



SOUTHERN PROVINCIAL DEPARTMENT OF EDUCATION

MID YEAR TEST - 2019

**GRADE - 8
GEOGRAPHY**

Name/ Index No :-

Time : 2 Hours

Part I

- Answer all questions.
- For question from No. 1 to 10 select & underline the most suitable answer from the given answers.

1. What is the planet with the highest gravitational power in the solar system?
1. Jupiter. 2. Saturn. 3. Uranus. 4. Mars.
2. According to the distribution of water on Earth, the lowest percentage of water can be seen as,
1. oceans & seas. 2. ground water. 3. ice caps. 4. fresh water.
3. The most abundant gas in the atmosphere.
1. oxygen. 2. nitrogen. 3. carbon dioxide. 4. argon.
4. Select the answer with only the islands belonging to South Asian Region.
1. Maldive islands, Nicobar islands, Sumatra islands.
2. Java islands, Maldive islands, Andaman islands.
3. Andaman islands, Nicobar islands, Maldive islands.
4. Java islands, Sumatra islands, Nicobar islands.
5. What are the countries located in the South Asian region that do not have a coast?
1. Bangladesh, Nepal. 2. Nepal, Bhutan.
3. Bhutan, Pakistan. 4. Bangladesh, Pakistan.
6. What is the characteristic of the summer that can be seen in countries which faces seasonal changes.
1. Longer night time. 2. Trees start to shed leaves.
3. Gradual decrease in temperature. 4. Longer day time.
7. The first person to use a telescope to observe the universe.
1. Galileo Galilee. 2. Johannes Kepler. 3. Isaac Newton. 4. Nicholas Copernicus.
8. What is the main crop cultivated in the Sundarbans marshes of Bangladesh?
1. Wheat. 2. Barley. 3. Jute. 4. Paddy.
9. The regional organization formed by the countries located in the South Asian region is,
1. BMISTEC. 2. OPEC. 3. ASEAN. 4. SAARC.
10. The lines drawn joining the places with equal height on 1:50000 maps,
1. Bathymetrical line 2. Contour lines 3. isotherms 4. parallel lines.

- Read each statement from No. 11 to 16 and if it is correct put a (✓) and if it is not correct put a (x) within the bracket.

- The Earth is divided into 24 time zones to use an internationally accepted standard time. ()
- Ayurvedic doctors considering the direction when collecting the parts of herbal plants used for treatment. ()
- The international date line is marked along the 0° longitude. ()
- Ozone layer controls the entry of ultra violet rays. ()
- Contour line interval in 1:50000 topographic maps of Sri Lanka is 20 meters. ()

- For questions No.16 to 20 select the suitable answer from the brackets and write on the dotted line.

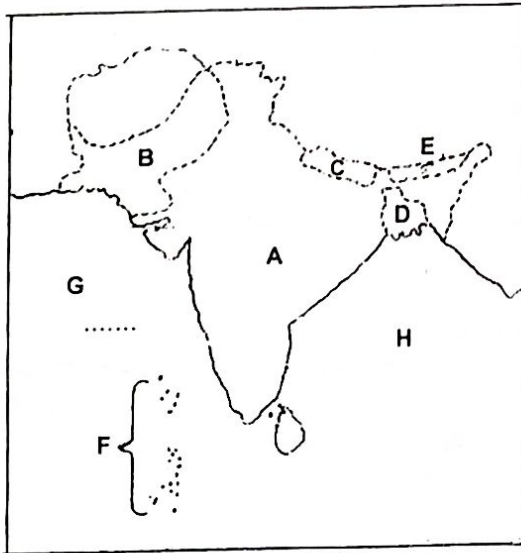
- Of the planets in the solar system..... planet rotates from east to west.
- Astronomical Institute in USA functions as a space exploration center.
- The process of water interchanging between the land and the atmosphere is known as
- Differences in seasons can be clearly observed in the areas located away from
- A high land that spreads in narrow elongated shape is called a
(water cycle, tropics, mountain range, Venus, Caltech, Mars, NASA, conical hill, equator)

(2 x 20 = 40 marks)

Part II

- 1st question is compulsory.
- Select 4 more questions.
- Total No. of questions to be answered is 5.

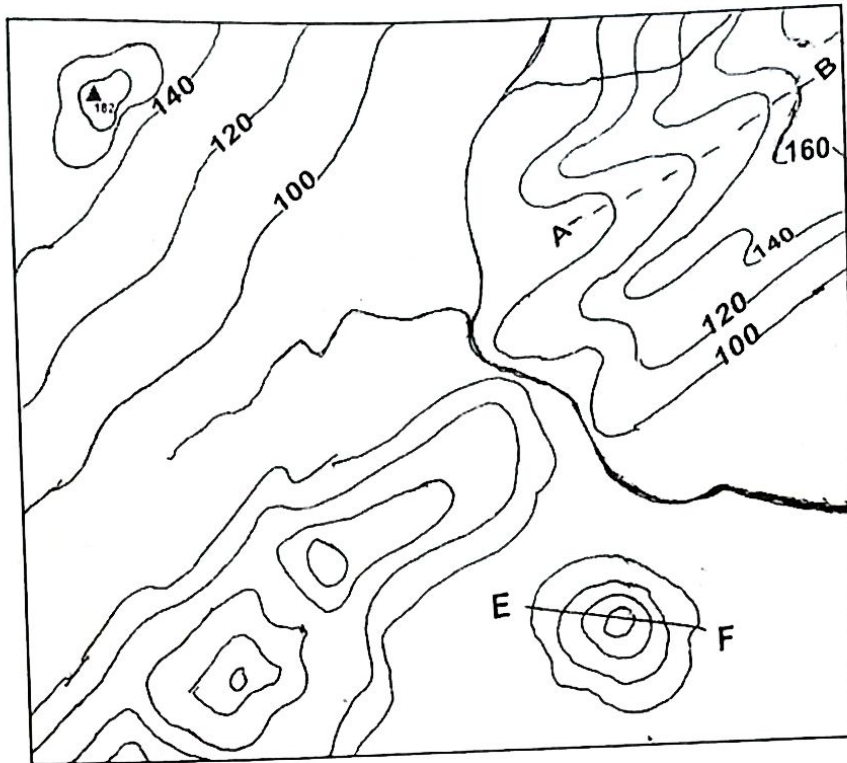
- (a) Name the countries and places indicated by the letters A, B, C, D, E, F, G and H on the map of the South Asian region given below.



- A
- B
- C
- D
- E
- F.....
- G
- H

(8 X 1 = 8 marks)

(b)



• Study the 1:50000 topographic map provided and answer the questions.

- i. The topographic feature indicated by the A-B line is
- ii. The height of the trigonometrical station is
- iii. The topographic feature indicated by E-F line
- iv. The direction in which the main river flows is

.....
.....
.....
.....

(2 x 4 = 08 marks)

2. i. Write in respective order the, solar systems.

A - Smallest planet.

B - Largest planet among the internal planets.

C - Largest planet among the external planets.

(03 marks)

ii. Name 04 celestial objects in the solar system.

(04 marks)

iii. A -What are dwarf planets?

(02 marks)

iv. B - Name 3 dwarf planets found so far.

(03 marks)

3. i. A - What are satellites?

(01 marks)

B - Name the two planets with the largest number of satellites.

(02 marks)

ii. Mention 4 astronomers who did explore the space in the past.

(04 marks)

iii. Write 5 beliefs connected with the solar system.

(05 marks)

4. "The earth our home planet, is the third planet from the sun."

Write;

i. A - Distance from the sun to the earth.

B - The imaginary lines that extend from the North pole to the South pole.

C - The name used to identify 180° line.

(03 marks)

ii. What are the factors that has made the earth to become a habitat for living beings.

(04 marks)

iii. Mark and name the following latitudes on a modal globe.

(05 marks)

A - Tropic of cancer B - Tropic of capricorn C - Equator

D - Arctic circle E - antarctic circle.

5. i. Name three countries belonging more than one standard time zone. (03 marks)
- ii. Write
- A - two results of the rotation of the Earth.
- B - two results of the revolution of the Earth. (04 marks)
- iii. Write the dates on which the following seasons occur in different hemispheres.

| Name of the season | Northern Hemisphere | Southern Hemisphere |
|--------------------|---------------------|---------------------|
| Summer | | |
| Autumn | | |
| Winter | | |
| Spring | | |

(05 marks)

6. "The part that consists of various gases congenial for the existence of life is called the atmosphere"
- i. Name three other substances in the atmosphere except gases? (03 marks)
- ii. Explain by giving 04 factors why the atmosphere is important to us. (04 marks)
- iii. Name 5 human activities that pollute the atmosphere. (05 marks)
7. i. Write the following things of the South Asian Region.
- A - A river valley, Where an ancient civilization emerged,
- B - The mountain range in which the highest mountain in the world is located.
- C - The plateau known as the "Roof of the world" (03marks)
- ii. Write two factors that led to the diversity of physical landscape in the South Asian Region. (04marks)
- iii. What are the capital cities of the following South Asian countries?
- A - India -
- B - Pakistan -
- C - Maldives -
- D - Bhutan -
- E - Nepal -
- (05 marks)