

Minuwangoda Education Zone

Second Term Test - 2018

Geography

Grade 08

Time : 02 hours

Name :

Part I

❖ **Answer all the questions.**

❖ **Underline the most suitable answer.**

❖ Underline "T" if the following statements are true and underline "W" when they are wrong.

6. The diameter of the sun is about 1.4 million km. (T/W)
7. Jupiter is the planet with highest number of satellites. (T/W)
8. Caltech Astronomy Institute belongs to Russia. (T/W)
9. Latitudes are used to calculate the time. (T/W)
10. Interval between 02 countours is 20m in metric maps. (T/W)

❖ **Fill in the blanks using correct words.**

11. People worshiped to sun and moon as
12.% of the earth covered by water.
13. Seras is a planet.

14. There is an attractive system of rings around

15. In 1:50000 metric maps is indicated by yellow colour.

❖ **Match "A" with "B".**

<u>A</u>	<u>B</u>
16. Rotates from east to west	Mars
17. A planet without satellites	Urenus
18. The largest planet	Neptune
19. It is known as red planet	Jupiter
20. The coldest planet in solar system	Venus

Part II

Time : 1 1/2 hours

❖ **Answer only 05 questions.**

1. I Name 03 outer plantets in solar system. (3 marks)
 II Explain dwarf planets. (4 marks)
 III Write as beliefs linked with solar system. (5 marks)

2. I Name 03 scientists who discovered about universe. (3 marks)
 II "Earth is not a mathematical globe". Explain the reasons. (4 marks)
 III Write 05 facts that cause to create a living habitat on the earth. (5 marks)

3. I Explain rotation of earth. (3 marks)
 II Explain latitudes and longitudes. (4 marks)
 III Explain in brief two results of rotation of earth. (5 marks)

4. I Define revolution of earth. (3 marks)
 II Explain how to create a leap year. (4 marks)
 III Explain what is solstices. (5 marks)

5. I Write 03 areas of earth that can be seen the clear seasonal changes. (3 marks)
 II Write 04 seasons occurred in earth. (4 marks)
 III Explain 02 seasons you have mentioned above. (5 marks)

6. I Write 03 gases in the atmosphere. (3 marks)
II Write 04 uses of atmosphere. (4 marks)
III Explain 03 human activities that lead to air pollution. (5 marks)

7. I Write the difference in time between two longitudes. (3 marks)
II Calculate the regional time of following longitudes. Use greenwhich time as 12.00 noon.
a) Eastern longitude 30^0
b) Eastern longitude 60^0
c) Western longitude 15^0
d) Western longitude 75^0
III Write the names of following latitudes and longitudes.
a) 0^0 latitude
b) $23\frac{1}{2}^0$ North latitude
c) $23\frac{1}{2}^0$ South latitude
d) 0^0 longitude
e) 180^0 longitude

