

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.**

1. It is believed that our solar system was formed above million years ago.
i. 4200 ii. 4500 iii. 4600 iv. 4800
2. What is the planet that following features are observed in,
i. Venus iii. Mercury
ii. Mars iv. Uranus
3. The amount of carbon dioxide in atmosphere as a percentage,
i. 0.3 iii. 0.003
ii. 0.03 iv. 0.0003
4. The planet with highest gravitational force is,
i. Urenus iii. Venus
ii. Saturn iv. Jupiter
5. The country that several time zones are seen in,
i. Sri Lanka iii. United States of America
ii. Madagascar iv. England

❖ **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 ½ 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 belifs 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 longitutes. (4 marks)
 III Explain in brief two results of rotaion 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 greenwich time as 12.00 noon.
a) Eastern longitude 30°
b) Eastern longitude 60°
c) Western longitude 15°
d) Western longitude 75°
- III Write the names of following latitudes and longitudes.
a) 0° latitude
b) $23 \frac{1}{2}^{\circ}$ North latitude
c) $23 \frac{1}{2}^{\circ}$ South latitude
d) 0° longitude
e) 180° longitude



2025

1ம் தவணை வகுப்புகள்

தரம் 6 முதல் 11 வரையான
மாணவர்களிற்கான தமிழ் மற்றும் ஆங்கில
மொழிமூல வகுப்புக்கள் ஆரம்பமாகவுள்ளன.

ஆரம்பம் 01.01.2025



இலங்கையின் எப்பாகத்திலிருந்தும்
Zoom app மூலம் எமது வகுப்புகளில்
இணைந்து கொள்ள முடியும்.

அனைத்துப் பாடங்களும் ஒரே கல்வி நிறுவனத்தின் கீழ்...



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