# Jaffna Hindu College 

## $1^{\text {st }}$ Term Evaluation Exam - 2022

## Grade - 08

Geography
time : 2 hour

## Name/ Index No:

## Part - I

* Underline the correct answer.

01 . What is the main celestial body located at the centre of the solar system?

1) Venus
2) Mercury
3) Sun
4) Earth

02 . The path of each planet around the sun?

1) Orbit
2) Axis
3) Equator
4) Longitude
3. The planet known as the "Red Planet"
1) Earth
2) Mars
3) Jupiter
4) Mercury

04 . Which planet contains gases like hydrogen and helium?

1) Dwarf Planets
2) Satellites
3) Outer Planets
4) Inner Planets

05 . Which planet has sixty seven natural satellites?

1) Jupiter
2) Saturn
3) Mars
4) Uranus
6. What is called "Thumakethu"?
1) Comet
2) Meteoroids
3) Asteroids
4) Satellites
7. The surface temperature of the Sun is
1) $610^{\circ} \mathrm{c}$
2) $6610^{\circ} \mathrm{c}$
3) $6000^{\circ} \mathrm{c}$
4) $600^{\circ} \mathrm{c}$
8. Which planet has the most carbon dioxide?
1) Mercury
2) Uranus
3) Neptune
4) Mars
9. A planet which has satellites like Phobos and Deimos
1) Mercury
2) Uranus
3) Neptune
4) Mars
10. Which gas has the largest percentage in the atmosphere of the Earth?
1) Carbon dioxide
2) Oxygen
3) Nitrogen
4) Argon
11. Which is named as "Ceres"?
1) Outer planets
2) Dwarf planets
3) Satellites
4) Asteroids
12. Which planet was analysed through soil sample by the Curiosity spacecraft?
1) Saturn
2) Mercury
3) Jupiter
4) Mars
13. The average temperature of the Earth is
1) $51^{\circ} \mathrm{c}$
2) $27^{\circ} \mathrm{c}$
3) $15^{\circ} \mathrm{c}$
4) $25^{\circ} \mathrm{c}$
14. Which is the first country that launched the artificial satellite to Space?
1) United states of America
2) United Soviet Socialist Republic
3) Japan
4) South Korea
15. In which year, the International Astronomical Institute declared Pluto as a dwarf planet.
1) 2002
2) 2006
3) 2010
4) 2018
16. Which planet has the highest gravitational force among the planets in the solar system?
1) Earth
2) Mars
3) Jupiter
4) Saturn
17. How many metric sheets drawn in Sri Lanka according to the 1:50000 scale?
1) 92 Sheets
2) 72 Sheets
3) 82 Sheets
4) 90 Sheets
18. A line drawn connecting equal heights on the Earth's surface
1) Longitude
2) Bathymetrical Line
3) Latitude
4) Contour line
19. The organization that released the metric maps of Sri Lanka
1) Department of Land Survey
2) Department of Education
3) Department of Examination
4) Department of Government Printing
20. Long low land located between two high lands is
1) spur
2) valley
3) Gap
4) Plain

## Part - II

## * Answer the all questions.

01 . Find the suitable locations of the following from the world map and write correct letters.

1) Pakistan
2) United States of America

3) Island
4) Brazil
5) Atlantic Ocean
6) South Africa
7) China

2. 3) What is meant by topographic map?
2) Mention 4 basic features of the topographic map.
3) Give 4 uses of the topographic map.
4) Draw the symbols of the following with help of the colours.
A) Provincial Boundary
B) School
C) 'A' type main road
D) irrigation canals
3. 4) What do you mean by 'Solar system'?
2) Name 4 celestial bodies found in the solar system Except main planets.
3) Give 4 Special features of the sun.
4) Beliefs connected with the solar system. Mention 2 ceremonies or activities based on the following.
i. Festival events
1. $\qquad$ 2. $\qquad$
ii. Economic activities
2. 
3. $\qquad$
4. 5) What is meant by "Rotation of the Earth"
2) Give 4 names of Dwarf planets.
3) Show the inner planets and outer plants in a chart or Table.
4) Write 4 names of persons who were enthusiastic in finding information about the space in the past.
5. 6) Give the definition of "revolution of the earth?
2) Define the word "latitudes" and "longitudes".
3) Mention 4 features of the earth.
4) Give the under mentioned basic informations of the earth .
A. Distance from the sun
B. Equatorial diameter
C. Polar diameter
D. Duration of revolution
