	Minuwangoda Education Zone Second Term Test - 2018							
	Geograph	ly (Grade 08		Time : 02 hours			
Name :								
	<u>Part I</u>							
*	Answer all the ques	tions.						
*	Underline the most suitable answer.							
1.	It is belived 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				
	The amount of carbon dioxide in atmosphere as a precentage,							
	i. 0.3		iii.	0.003				
	ii. 0.03		iv.	0.0003				
	The planet with highest gravitational force is,							
	i. Urenus		iii.	Venus				
	ii. Saturn		iv.	Jupiter				
•	The country that several time zones are seen in,							
	i. Sri Lanka iii. United States of America				ates of America			
	ii. Madagascar		iv.	England				
*	Underline "T" if the	e following statemer	nts are true and un	derline ''	W'' when they are wrong.			
5.	The diameter of the s	un is about 1.4 millio	on km.	Γ)	Z/W)			
7.	Jupiter is the planet v	vith highest number o	of satellites.	Γ)	7/W)			
3.	Caltech Astronomy I	nstitute belongs to R	ussia.	(T	7/W)			
).	Latitudes are used to	calculate the time.		(T	7/W)			
10.	Interval between 02 c	countours is 20m in n	netric maps.	Γ)	7/W)			
*	Fill in the blanks us	ing 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

<u>Part II</u>

Time : 1 ¹/₂ hours Answer only 05 questions. \div 1. Ι Name 03 outer plantets in solar system. (3 marks) Π Explain dwarf planets. (4 marks) III Write as belifs linked with solar system. (5 marks) 2. Name 03 scientists who discovered about universe. Ι (3 marks) Π "Earth is not a mathematical globe". Explain the reasons. (4 marks) Ш Write 05 facts that cause to create a living habitat on the earth. (5 marks) 3. Ι Explain rotation of earth. (3 marks) Π Explain latitudes and longitutes. (4 marks) III Explain in brief two results of rotaion of earth. (5 marks) 4. Ι Define revolution of earth. (3 marks) Π Explain how to create a leap year. (4 marks) III Explain what is solstices. (5 marks) 5. Ι Write 03 areas of earth that can be seen the clear seasonal changes. (3 marks) Π Write 04 seasons occurred in earth. (4 marks) III Explain 02 seasons you have mentioned above. (5 marks)

- 6.IWrite 03 gases in the atmosphere.(3 marks)IIWrite 04 uses of atmosphere.(4 marks)IIIExpalin 03 human activities that lead to air pollution.(5 marks)
- 7. I Write the difference in time between two logitudes. (3 marks)
 - II Calculate the regional time of following longitudes. Use greenwhich time as 12.00 noon.
 - a) Eastern longitude 30°
 - b) Eastern longitude 60°
 - c) Western longitude 15^0
 - d) Western longitude 75°
 - 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° longitude