

GEOGRAPHY FORM ONE
ASSIGNMENT 2020

- 1 What is the main difference between a star and a planet. (1mk)
- 2 State two planets that
 - a) revolve from east to west. (2mks)
 - b) rotate from east to west. (2mks)
- 3 Differentiate between a meteoroid; meteor and meteorite. (3mks)
- 4 In four statement, write about the
 - a) Nebular cloud theory (4mks)
 - b) Passing star theory (4mks)
- 5 To which direction are free moving bodies directed to in:-
 - i) northern hemisphere (1mk)
 - ii) southern hemisphere (1mk)
- 6 Name the dates of the year when the following are experienced. (4mks)
 - i) Spring equinox
 - ii) Autumnal equinox
 - iii) summer solistice in America
 - iv) winter solistice in south Africa.
- 7a) The time in Accra (10°W) is 6.00 p.m. what is the time in Nairobi 35°E
- b) Calculate the longitude of a place whose local time is 4.30 p.m when the time at longitude 45°E is 1.00 p.m
- 8 Explain the effects of the International Date Line on
 - i) Time (2mks)
 - ii) Climate (2mks)
- 9 State the nature of rocks and dormant minerals in the following layers of the earth.

	Layer	Nature of rock	Dormant minerals
i)	Continental crust		
ii)	Oceanic crust		
iii)	Upper mantle		
iv)	Lower mantle		
v)	Outer core		
vi)	Inner core		

- 10 Give a brief definition of all the element of weather. (14mks)
- 11a) You are supposed to set up a weather station within the school. Where will you locate it and why. (5mks)
- b) List the apparatus you will pout in the station set up and state what you would use them for. (14mks)
- c) Draw a Stevenson screen.