GATITU SECONDARY SCHOOL GEOGRAPHY FORM ONE MID-TERM EXAM $2^{\rm ND}$ TERM 2015

NAME	ADM	CLASS		
 (a) Give the two dates in a year during which and South pole. i) 		urs of darkness is eq (2 marks)	ual in both	the North
ii) (b) give three wayvhow the atmosphere is heate	ed (3 mks)			
<u>i)</u> ii)			<u> </u>	
iii)				
2 i)Mention two theories which have been adva		origin of the earth.	(2mks)	
		(1morts)		
(ii) Name the biggest planet in the solar system	n	(1mark)		
diagram below shows varying length of day an	d night at different	places on the earth's	aurface Us	(iii) The
answer the question that follow. Aftic circle Fopic of capricon Antartic circle S a)Identify the position of the mid day sun.		Sun's ays. (1mark)		
(b) State three characteristics of the core i) ii)		(3marks)		
iii)				-
/				

2	(0)	Civa	two	dance	in tha	VAOT	when	the	parth	experiences	Adminay
J.	(a)	OIAC	£WU	uays.	ш шс	ycai	MIICH	uic	carui	CYDCLICITOCS	equilion.

(2mks)

I) _____

li)_____

(b) Suppose the local time in Harare 31°E is 9.30am. What would be the local time the Greenwich 0°?

4mk

4 (a) W	hat i	s eq	uinox?
-----	------	-------	------	--------

(2mk)

(b) List down four proofs that the earth is spherical

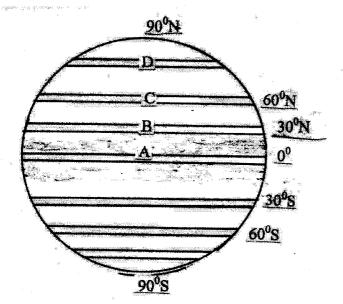
(4mks)

ii)_____

iii) _____

iii)_____

5 The diagram below shows the pressure belts of the world. Use it to answer the questions that follow.



(a)Name the pressure belts marked A, B and C

(3mks)

В	
c	-
State four factors that influence pressure on the earth	(2mks)
I)	
II)	
iii)	
iv)	
(a) When the local time is 2.00pm at longitude 45°E. What is the	ne longitude of a place whose
local time is 8.00pm	(2mks)
(b) State four effects of earth's rotation	(3mks)
	• •
i)	
i) ii)	
(b) State four effects of earth's rotation i)	,
i)	(2mks)
i) ii)	(2mks)
i)ii)iii)iii)iv)(a) What is a longitude?	(2mks)
i)	(2mks)

i)ii)ii)ii)ii)	(3mk	Give three ways in which air pressure affected humidity.
(a) Differentiate between rotation and revolution of the earth (b) Study the diagram below and answer the questions that follow S S June 21st		
) State four factors that determined the amount of solar radiation reaching the earth		
(a) Differentiate between rotation and revolution of the earth (b) Study the diagram below and answer the questions that follow Name 22 nd S S June 21 nd)
ii) ii) v) (a) Differentiate between rotation and revolution of the earth (b) Study the diagram below and answer the questions that follow S S S June 21 st	thing the earth 4mks	State four factors that determined the amount of solar radiation reaching
(a) Differentiate between rotation and revolution of the earth (b) Study the diagram below and answer the questions that follow S S S June 21st		
(a) Differentiate between rotation and revolution of the earth (b) Study the diagram below and answer the questions that follow S S S S S S S S S S S S S		ii)
(b) Study the diagram below and answer the questions that follow None 22nd S S S June 21st		v)
Date B S S S S June 21 st	(2mk	(a) Differentiate between rotation and revolution of the earth
Date B S S S S June 21 st		
Date B S S S S June 21 st		N
S Date B S S S S S June 21 st		
S S June 21 st		\mathbf{s}
S S June 21 st	Date A	Date B
S S S S S S S S S S S S S S S S S S S	\mathcal{L}^{n}	
S June 21 st		
S S June 21 st		
S. June 21 st		
S. June 21 st		
June 21 st	a, y	S CO
Identify	The desirence of the second se	June 21 st
		Identify
(i) The season marked X (1mk)	•	(i) The season marked X
(ii) The date marked by A	(1mk)	
(c) State one characteristic of the summer solistice	(1mk)	(ii) The date marked by A
ii) The date marked by A (Tilk)	Providence reson the second se	Identify June 21 st