

Answer **all** the questions. Both Sections A and B are compulsory.

### SECTION A

**Write down the letter corresponding to the correct alternative.**

1. Which of the following features is a landform feature?  
A. Waterfall      B. Rapid      C. Hot spring      D. Basin
2. The branch of geography that involves the study of weather and climate is  
A. Human geography      B. Cartography  
C. Physical geography      D. Meteorology.
3. Rock types resulting from volcanic activity are known as  
A. Igneous      B. Metamorphic      C. Sedimentary      D. Organic.
4. Which of the following features is a recreational facility?  
A. Pier      B. Dam  
C. Floricultural farm      D. Cricket ground.
5. Which of the following features is part of the Physical environment?  
A. Air fields      B. Agro-forests      C. Dams      D. Savanna woodland.
6. Relief and drainage of an area are clearly shown on a  
A. Political map      B. Climatic map  
C. Physical map      D. Geological map.
7. The latitude that is numbered  $66\frac{1}{2}^{\circ}$  S is the  
A. Prime Meridian      B. Antarctic Circle      C. Arctic circle      D. Equator.
8. The North and South poles are numbered  
A.  $90^{\circ}$ .      B.  $0^{\circ}$ .      C.  $180^{\circ}$ .      D.  $66\frac{1}{2}^{\circ}$ .
9. The difference between the highest and the lowest points in an area is  
A. Altitude      B. Latitude      C. Relief      D. Amplitude.
10. Which of the following towns is found in the Northern hemisphere?  
A. Entebbe      B. Masaka      C. Ibanda      D. Bushenyi.
11. In case the time in an area  $40^{\circ}$  west is 10:00 hours, what would be the time in a place along longitude  $50^{\circ}$  east?  
A. 14:00 hours      B. 11:20 hours      C. 16:00 hours      D. 12:40 hours.

12. 6:00 pm local time in East Africa would be the same time as  
 A. 15:00 hours G.M.T B. 09:00 hours G.M.T  
 C. 06:00 hours G.M.T D. 18:00 hours G.M.T
13. Which of the following highlands are Block Mountains?  
 A. Pare, Kilimanjaro and Rwenzori B. Uluguru, Usambara and Rwenzori.  
 C. Muhavura, Uluguru and Usambara. D. Kilimanjaro, Pare and Muhavura.
14. In case the time in Greenwich, London is 11:30 hours; what would be the time in an area along longitude  $22\frac{1}{2}^{\circ}$  East.  
 A. 13:00 hours B. 13:30 hours C. 10:30 hours D. 11:00 hours.
15. Which of the following districts are found in Karamoja?  
 A. Moroto, Kotido and Kaabong. C. Kotido, Nakapiripirit and Katakwi.  
 B. Moroto, Nakapiripirit and Katakwi. D. Kaabong, Moroto and Katakwi.
16. The closest planet to the sun in the solar system is  
 A. Venus B. Jupiter C. Mercury D. Mars.
17. The outer most layer of the earth is the  
 A. Outer core B. Upper mantle C. Lower crust D. Upper crust
18. Which of the following characteristics applies to lines of latitude?  
 A. Measure from  $0^{\circ}$  to  $180^{\circ}$ .  
 B. Measure Eastward and Westward.  
 C. All have uniform radius from the centre of the earth.  
 D. All are parallel.
19. The movement of top soil nutrients in solution form to the lower layers is known as;  
 A. Weathering B. Erosion. C. Leaching D. Mass wasting.
20. Which of the following parts of East Africa experiences a semi-desert type of climate?  
 A. Western Kenya B. Northern Kenya C. Eastern Uganda D. Southern Tanzania
21. The meridian numbered  $0^{\circ}$  is the  
 A. Prime meridian B. Equator C. International dateline D. Arctic circle
22. The relationship between the map distance and the ground distance is the  
 A. Orientation B. Compass direction C. Key D. Scale.
23. The Sun normally rises from the  
 A. East B. West C. North D. South.
24. The river Niger delta is at the  
 A. Atlantic ocean B. Mediterranean Sea C. Arabian Sea. D. Indian ocean.
25. Which of the following soil types has the finest particles?  
 A. Silt B. Sand C. Clay D. Loam soil.

## SECTION B

26. (a) (i) State the meaning of “Rotation of the earth”. (1 mark)  
(ii) Outline the effects of the earth’s rotation. (3 marks)
- (b) (i) Identify the types of soil erosion experienced in East Africa. (3 marks)  
(ii) Mention any five (5) effects of soil erosion. (5 marks)
- (c) Identify the four (4) main causes of floods in Uganda. (4 marks)
- (d) (i) What is meant by climate? (2 marks)  
(ii) Mention any two (2) types of climate experienced in Africa. (2 marks)
- (e) (i) Mention any two (2) districts found in West Nile region. (2 marks)  
(ii) Name the deepest lake in Africa. (1 mark)  
(iii) Name the highest mountain in Africa. (1 mark)  
(iv) Name the largest country in Africa. (1 mark)