

- (b) Differentiate between weather and climate.
 - c) State the elements of weather.
 - d) Define the term atmosphere.
 - e) With the help of a diagram, describe the major layers or zones that form the atmosphere.
9. (a) Define the term ozone layer.
 - (b) Explain the importance of the ozone layer to humans and wildlife at large.
 - c) Explain the meaning of depletion of the depletion of the ozone layer depletion.
 - d) Analyse the causes of the ozone layer.
 - (e) What are atmospheric windows). State and explain the effects of atmospheric windows on the environment.
 - f) Discuss the importance of atmosphere to humans and to the environment.
 10. a) State and explain any three factors that influence the atmospheric pressure of a given area.
 - b) Explain the effects of atmospheric pressure on temperature and winds.
 11. Differentiate between katabatic and anabatic winds.
 12. Identify the different types of winds.
 13. State the different types of clouds.
 14. Outline the factors that influence climate.
 15. Name the major climatic zones in the world.
 16. Explain how climate has influenced human activities in the world.
 17. Explain the importance of vegetation to the economy of Rwanda.
 18. Aided by a diagram explain the three stage of a river profile.
 19. Why is it important to protect water bodies?
 20. Identify and describe five drainage patterns.
 21. Discuss how human activities affect water bodies.
 22. Explain the causes of floods and how to control them.
 23. Explain the following geographical terms:
 - a) birth rate b) death rate c) population density d) population structure
 - e) population growth
 24. Outline the examples of professionals who provide services to people in the country.
 25. Demonstrate how to determine bearing and direction on a map.
 26. Evaluate the importance of photographs
 27. a) Explain the causes of folding
 - b) Describe the resultant features of folding
 - c) Discuss the effects of folding
 28. a) Differentiate between folding and faulting/
 - b) Explain two landforms resulting from faulting.
 - c) Discuss the effects of faulting.

HAPPY EASTER AND GOOD WORK!!