

**AHMES SECONDARY SCHOOL  
FORM THREE HOLIDAY PACKAGE  
GEOGRAPHY  
PHYSICAL GEOGRAPHY**

**Answer all questions in a new counter book (2 Quires)**

1. Describe the mechanisms by which the glacial erosion
  - a) Give the types of snowlines
  - b) Describe the types of ice masses
  - c) Describe the process involved in glacial erosion
2. With the aid of well labelled diagram describe the glacial erosional features both lowland and highland features
3. With the aid of diagrams explain the glacial deposition features sorted and unsorted materials.
4. Define the following terms
  - a) Wind
  - b) Fetch
  - c) Swash
  - d) Backwash
  - e) Constructive waves
  - f) Destructive waves
5. With the aid of diagram describe the wave erosional features
6. With the aid of diagram describe the wave deposition features
7. With the aid of diagram describe the emerged highland coasts
8. Using well labelled diagram describe the types of coral coast
9. Briefly explain the resultant features of river rejuvenation.
10. Describe the formation of the artesian well
11. Using the well labelled diagram describe the underground subterranean features in karst region.
12. With the aid of diagrams explain the formation of ox-bow lake
13. With the aid of diagrams explain the formation of waterfall
14. With the aid of diagrams explain types of delta
15. Explain two types of mass wasting with their processes
16. Describe the processes of the river erosion
17. What is drainage pattern, Explain types of drainage pattern
18. Explain wind erosional features in the desert
19. Explain wind depositional features in the desert
20. Explain fluvial(water) erosional features in the desert
21. Explain fluvial(water) erosional features in the desert
22. Explain factors influencing soil formation
23. Explain components of soil
24. Mention and explain all the properties of soil
25. With the help of diagram explain soil profile
26. Explain the causes or processes of mechanical weathering
27. Explain the processes of chemical weathering
28. What are the river depositional features
29. Explain importance of coastal features
30. Explain the formation of river capture