

Geographical fieldwork - Revision for Paper 3

Note – you should be able to answer the questions below relating to both a human and physical geography fieldwork exercise.

Title question or Hypothesis	1. Can you clearly state your title question or hypothesis?
Explanation of the location of study including sketch map	2. Can you draw your sketch map with sites and labels on it, from memory by hand? (Accurately?) 3. Can you list 2 reasons why you went to the study area in PRACTICAL terms? 4. Can you list 5 reasons why you went to the study area to examine the THEORY? 5. Can you describe the location of the study area at a local and national scale using compass directions, distances and local landmarks?
Outline the Geographical Theory underlying the topic	6. Can you describe the theory behind your topic in detail? 7. Can you explain (give full reasons for) either the theory in detail?
Risk assessment	8. What risks were there in collecting your data? 9. How did you reduce those risks prior to going, during the visit and after the collection?
Name the types of data collected and Explain how the data was collected	10. Can you give a clear step by step DESCRIPTION of how you collected 2 types of data in the field? (another student should be able to repeat your investigation on their own based upon this) 11. What sampling methods were used to collect the data? 12. Can you give FULL and detailed reasons WHY you collected the data in this way?
What problems were encountered in collecting the data?	13. Can you identify all of the problems you had collecting information for 2 of your methods?
How was the data presented? Why was it presented in this way?	14. Can you sketch 2 graphs you presented your data with (from memory) with data on? 15. Can you say why you presented the data in a particular way? 16. Can you give a detailed sequence about HOW the graph was constructed? 17. Can you say how you would add to or adapt the presentation method?
What were the results of your data collection?	18. Can you quote 2 results linked to your aims? 19. Can you EXPLAIN your results in relation to the theory? 20. How did you use statistics (mean, mode, IQR etc.) to help analyse your data?
Conclusions? Focus on how your river behaved in relation to the theory	21. Are you able to answer your TITLE QUESTION using evidence? 22. Do you link some of your results together? 23. Can you be sure of the RELIABILITY and VALIDITY of your results?
How could the data collection be improved?	24. Can you list at least 2 ways that 2 of your data collection methods could be improved? 25. Do these improvements link to the problems mentioned earlier? 26. How would these improve the RELIABILITY and VALIDITY of your results?
Extension to study	27. What were the strengths of the study? Can you list them? 28. Could you say how the SAMPLING methods could be changed or improved? 29. What else could you study in relation to the topic?