



Class 12 Geography Chapterwise PYQs

2026-27 Board Revision | Practical Work in Geography Part II

Chapter 1: Data Its Source and Compilation

This chapterwise practice PDF contains NCERT-based board-style questions because the local chapterwise PYQ sheet has no extractable rows for this PWG chapter. Use it for question-pattern practice on data sources, field survey, sampling, reliability and compilation.

Section	Marks	Questions
A: 1-Mark Objective Questions	1 mark each	6
B: 2-Mark Very Short Answer Questions	2 marks each	5
C: 3-Mark Short Answer Questions	3 marks each	5
D: 4-Mark Case-Based Questions	4 marks each	4
E: 5-Mark Long Answer Questions	5 marks each	4

Section A: 1-Mark Objective Questions

1 mark each

- Which type of data is collected directly from the field by the investigator?
[2026-27 Board-style Practice]
- Name one official source commonly used for population data in India.
[2026-27 Board-style Practice]
- What is meant by secondary data in Geography?
[2026-27 Board-style Practice]
- Which method is most suitable for collecting household-level data from a small village?
[2026-27 Board-style Practice]
- Give one example of quantitative data used in Geography.
[2026-27 Board-style Practice]
- Give one example of qualitative data used in Geography.
[2026-27 Board-style Practice]
- [2026-27 Board-style Practice]

Section B: 2-Mark Very Short Answer Questions

2 marks each

- Differentiate between primary data and secondary data with one example of each.
[2026-27 Board-style Practice]
- Why should the source of data be mentioned in a practical Geography answer?
[2026-27 Board-style Practice]
- State two precautions students should take while framing a questionnaire.
[2026-27 Board-style Practice]
- Mention two advantages of using Census of India data for geographical studies.
[2026-27 Board-style Practice]
- What is a sample survey? Why is it useful when the study area is large?
[2026-27 Board-style Practice]
- [2026-27 Board-style Practice]

Section C: 3-Mark Short Answer Questions

3 marks each

- Explain three major sources from which a geographer can compile data for a local-area study.
[2026-27 Board-style Practice]
- Describe the main steps involved in collecting primary data through a field survey.
[2026-27 Board-style Practice]
- How do maps, satellite images and official tables complement one another in geographical data collection?
[2026-27 Board-style Practice]
- Why is data editing necessary before tabulation? Explain with suitable examples.
[2026-27 Board-style Practice]
- Prepare a short note on the role of published government reports in Geography practical work.
[2026-27 Board-style Practice]
- [2026-27 Board-style Practice]

Section D: 4-Mark Case-Based Questions

4 marks each

- A class wants to study the availability of drinking water in 80 households. Suggest a suitable data-collection plan, including source, sampling and two questionnaire items.
[2026-27 Board-style Practice]
- A student downloaded district rainfall data from an official website and also interviewed farmers. Classify both data sources and explain how the two can be compared.
[2026-27 Board-style Practice]
- Read the situation: traffic noise is high near a school road. List the data required, possible sources and one limitation of each source.
[2026-27 Board-style Practice]
- A map shows land-use categories, while a ward office provides household numbers. Explain how both sources can be compiled for an urban land-use study.
[2026-27 Board-style Practice]
- [2026-27 Board-style Practice]

Section E: 5-Mark Long Answer Questions

5 marks each

- Discuss the importance of data source, data reliability and data compilation in Practical Work in Geography.
[2026-27 Board-style Practice]
- Explain the difference between observation, interview, questionnaire and schedule as methods of primary data collection.
[2026-27 Board-style Practice]
- Describe how a student can compile field-survey data from raw responses to a final table ready for mapping.
[2026-27 Board-style Practice]
- Write a detailed note on limitations of secondary data and ways to reduce errors while using it.
[2026-27 Board-style Practice]
- [2026-27 Board-style Practice]