# Non-Negotiables: Paper 3 – Unfamiliar Fieldwork

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| 1 | **Q: What are the 3 types of sampling?**<br><br>A: Random, systematic and stratified. |
| 2 | **Q: What are the advantages and disadvantages of random sampling?**<br><br>A: Advantage – avoids bias, Disadvantage – may not represent the area fully |
| 3 | **Q: What are the advantages and disadvantages of systematic sampling?**<br><br>A: Advantage – simple and gives better coverage, Disadvantage – bias as not all areas have equal chance of being selected. |
| 4 | **Q: What are the advantages and disadvantages of stratified sampling?**<br><br>A: Advantage – most representative of the area, Disadvantage – hard to stratify some data e.g. age data for questionnaires. |
| 5 | **Q: What are the advantages of using unfamiliar techniques?**<br><br>A: Easy to understand and no specialist equipment is needed. |
| 6 | **Q: What are the disadvantages of using unfamiliar techniques?**<br><br>A: Subjective as opinion based, ne more accurate if specialist equipment was used. |
| 7 | **Q: What is the difference between quantitative data and qualitative data?**<br><br>A: Qualitative data is based on opinions whereas quantitative data measures amounts |
| 8 | **Q: What is the title of your physical fieldwork?**<br><br>A: Do groynes affect the movement of longshore drift at Hornsea? |
| | **Q: What is the title of your human fieldwork?**<br><br>A: To what extent does Bridlington offer opportunities for tourists? |
| 9 | **Q: What are the potential risks on your physical fieldwork?**<br><br>A: Slipping on rocks on the beach, tide coming in isolating students |
| 10 | **Q: What are the potential risks on your human fieldwork?**<br><br>A: Strangers, traffic when crossing roads |
| 11 | **Q: What data collection methods did you use on your physical fieldwork?**<br><br>A: Measuring sediment height at groynes, measuring longshore drift direction |
| 12 | **Q: What data collection methods did you use on your human fieldwork?**<br><br>A: Land use tally, Likert scale, Questionnaires |
| 13 | **Q: What data presentation methods did you use for your physical and human fieldwork?**<br><br>A: Located bar charts, photos |
| 14 | **Q: How could your physical fieldwork have been improved?**<br><br>A: Increase sample size (measure more groynes), work out the mean of results, use laser tape measure or go on different days |
| 15 | **Q: How could your human fieldwork have been improved?**<br><br>A: Increase sample size (more streets, more questionnaires), ask owners use of the buildings if unsure, go on different days (week and weekend) or different seasons (spring and summer) |

# GEOGRAPHY: PAPER 3