

Cognitive Practical Investigation Questions

Evaluate? GRAVE-C – Generalisability | Validity | Application | Validity | Ethics | Credibility

You **must** ensure your answers refer to the specific practical and don't sound general (about any study)

Work through the questions below using your notes – then **learn** the answers for an assessment!

1. State the aim of your practical investigation. (1)
2. Give the experimental hypothesis from your practical investigation. (2)
3. Give the null hypothesis from your practical investigation. (2)
4. Describe how you selected participants for your practical investigation. (1)
5. Give a strength and a weakness of your sampling method. (2 + 2)
6. Describe the procedure of your practical investigation. (4)
7. Give two strengths and two weaknesses of the procedure of your practical investigation. (4 + 4)
8. Justify the experimental/participant design used in your practical investigation. (2)
9. Explain **two** controls that you used in your practical investigation. (2+2)
10. Explain your choice of inferential test from your practical investigation. (2)
11. Explain the findings of your inferential test from your practical investigation. (2)
12. Plot the results of the quantitative data you gathered from your practical investigation in an appropriate graph. (3)
13. Explain **one** conclusion from your practical investigation. (2)
14. Explain **two** improvements you could make to your practical investigation. (2 + 2)

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