

3.1 Inquiry and communication: supported rehearsal

Name: _____ Class: _____ Date: _____

Total: 6 marks

Objective

Supported preparation: Form a focused inquiry question and compare sources; Communicate findings, uncertainties and references through the required inquiry evidence. This is original rehearsal, not completion of the assessed task.

1 Key knowledge and worked examples

A focused question names a system, population, outcome and boundary. Compare sources by method, purpose, date and direct relevance. Keep claim, evidence and uncertainty distinct in the process record and presentation.

Original source / task evidence

Task: a vendor reports satisfaction from users who completed a booking; an independent survey includes unsuccessful users. Plan a comparison.

Separate what is stated from the interpretation.
Inquiry and communication

Task: a vendor reports satisfaction from users who completed a booking; an independent survey includes unsuccessful users. Plan a comparison.

Compare the sampling frames and definitions before comparing percentages. The vendor may accurately describe completers while omitting failed access. The broader survey may better address access, yet still face nonresponse. A defensible question asks how the named system affects successful booking for a defined group. Retain references and explain source disagreement in multimedia evidence.

2 Practice

2.1 For the worked case, identify the evidence and a conclusion it can support. Explain one material limit. [3]

3 Exam-style questions

3.1 Both surveys show satisfied users. What causal claim remains unsupported? Give a reasoned answer, evidence or method, and a relevant qualification. [3]

Solutions

2.1 Compare the sampling frames and definitions before comparing percentages. The vendor may accurately describe completers while omitting failed access. The broader survey may better address access, yet still face nonresponse. A defensible question asks how the named system affects successful booking for a defined group. Retain references and explain source disagreement in multimedia evidence. Authored points for identifying relevant evidence, explaining a supported inference and a material limit.

3.1 Satisfaction reports do not establish that the system caused improved access or outcomes. Recruitment, prior expectations and alternatives may differ. A relevant before/after and comparison design, with failed users included appropriately, would improve inference. Authored points for a relevant judgement, reason tied to the case and justified qualification or method. Accept a supported alternative.