

2.1 Controlled experimentation: supported rehearsal

Name: _____ Class: _____ Date: _____ **Total: 6 marks**

Objective

Supported preparation: Develop experiments as creator and performer; Compare trials through musical evidence and reflective commentary. This is original rehearsal, not completion of the assessed task.

1 Key knowledge and worked examples

An experiment changes a purposeful variable and compares musical evidence. Keep pitches and instrument fixed initially if testing rhythm; then examine another variable in a new trial. Record intentions, observations and next decisions.

Original source / task evidence

Task: version A uses equal durations, version B lengthens the first note and shortens the second while keeping total duration. Explain a useful comparison.

Separate what is stated from the interpretation.
Controlled experimentation

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Compare accent, forward motion and phrase balance in actual recordings, using the same tempo and sound where feasible. The altered rhythm may emphasize the first note, but performance dynamics can also affect the result.

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 Rhythm and timbre change together. How can the next trial improve attribution? Give a reasoned answer, evidence or method, and a relevant qualification. [3]

Solutions

2.1 Compare accent, forward motion and phrase balance in actual recordings, using the same tempo and sound where feasible. The altered rhythm may emphasize the first note, but performance dynamics can also affect the result. Authored points for identifying relevant evidence, explaining a supported inference and a material limit.

3.1 Hold timbre, tempo and pitches comparable while varying rhythm, then test timbre separately if relevant. Record both versions and identify the audible event supporting the interpretation. Artistic exploration may combine changes, but its causal claim must acknowledge that combination. Authored points for a relevant judgement, reason tied to the case and justified qualification or method. Accept a supported alternative.