

Mixing MC with Conversational Items

Problem	Multiple Choice	Conversational Solution
Knowledge:	Choice/ Recognition	Generation
Authentication	External	In
Alternatives	Can't give	Enables choices
Problem	Conversational	Multiple Choice Solution
Lengthy answer		
Complex answer		
Nuance correct		

Advantages of Conversational Items Over Multiple-Choice Tests

Since multiple-choice testing has defined the standard of item types for over 100 years, why look to a new type of testing for skills assessment?

Issue with Conventional Tests	Conversational Testing
Success is highly dependent on reading skill	The test requires little to no reading expertise.
Success depends on logical and inferential skills	The candidate cannot logically eliminate choices to increase the chances of guessing correctly.
Candidate is selecting choices that are reminders of answers.	No guessing, no hints. The candidate generates an answer.
Response time is meaningless since a candidate can select a correct answer very quickly by chance.	Response latency gauges candidate confidence in the answer. The candidate must generate an answer.
The exam rewards writing fluency.	The exam doesn't require spelling or writing skill.
The exam takes time to administer, since the candidate must review four choices for each item.	The exam is fast to administer – since no distractors have to be reviewed.
Authentication is done only once at the beginning of the exam and cannot be assured during the rest of the test.	Continual authentication is easy using voice recognition.
Printed Multiple Choice tests risk misalignment of responses.	Conversation is an informal, convenient way of interacting.
Conversational items can be used to ask Multiple Choice items, if the audio format is too constraining for specific knowledge.	