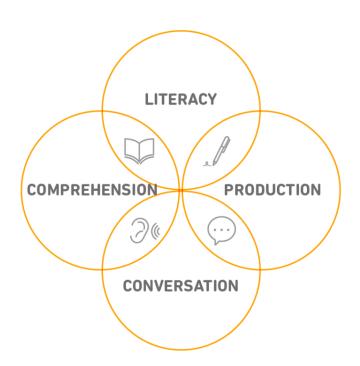
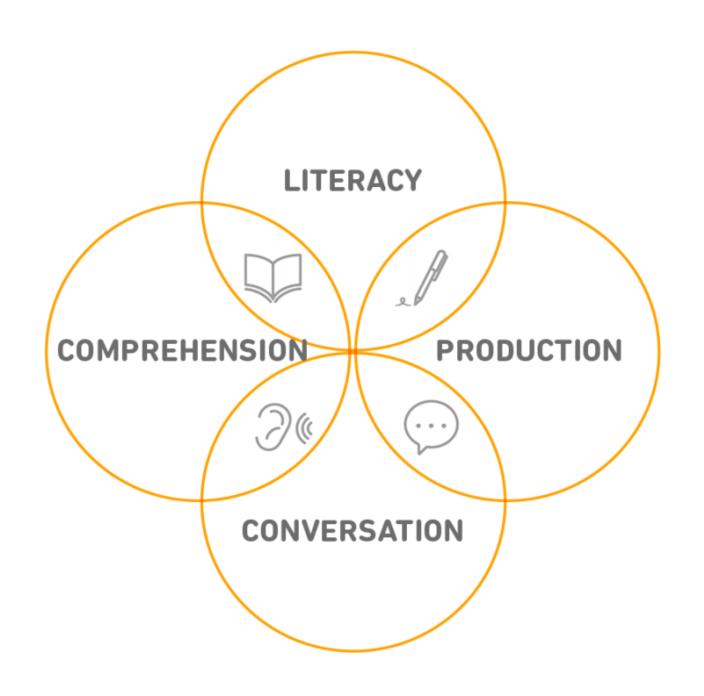
Subscores Explained



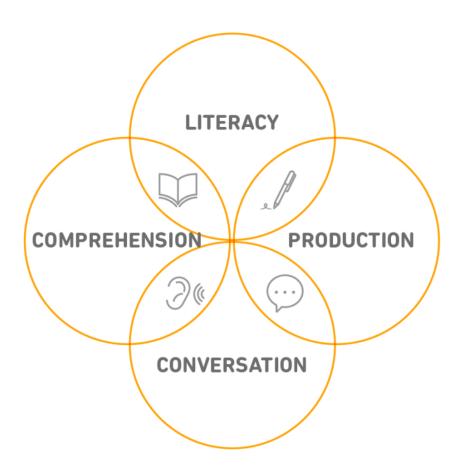


Internal structure

Internal structure

The Duolingo English Test has seven types of questions drawn from language testing research that measure different aspects of language proficiency⁵. Each of the question types contribute to two subscores.

- Literacy: C-test, writing, yes/no (text)
- **Conversation:** Speaking, dictation, elicited speech, yes/no (audio)
- Comprehension: C-test, dictation, elicited speech, yes/no (text), yes/no (audio)
- Production: Speaking and Writing



Internal structure

Internal

Subscores

Literacy

The test taker's ability to read and write.

Comprehension

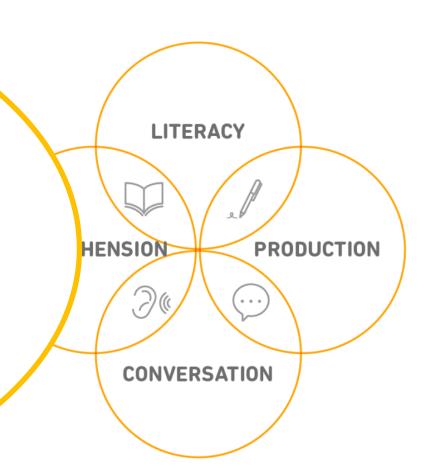
The test taker's ability to read and listen.

Conversation

The test taker's ability to listen and speak.

Production

The test taker's ability to write and speak.



Question Types	Frequency
Read and Complete Read and Select Listen and Select Listen and Type Read Aloud	3–7 times each (6 on average)
Write About the Photo	3
Speak About the Photo	1
Read, Then Write	1
Read, Then Speak	2
Listen, Then Speak	1
Writing Sample	1
Speaking Sample	1

Subscores Production

Production: Write about the topic

4:59

Respond to the question in at least 50 words

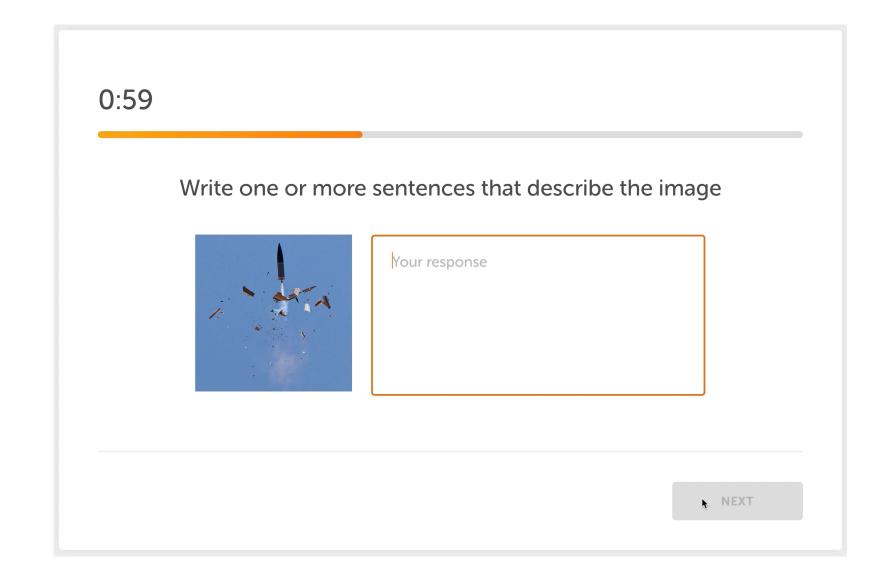
"A university plans to develop a new research center in your country. Some people want a center for business research, while others want a center for research in agriculture (farming). Which of these two kinds of research centers would you recommend, and why?"

Your response

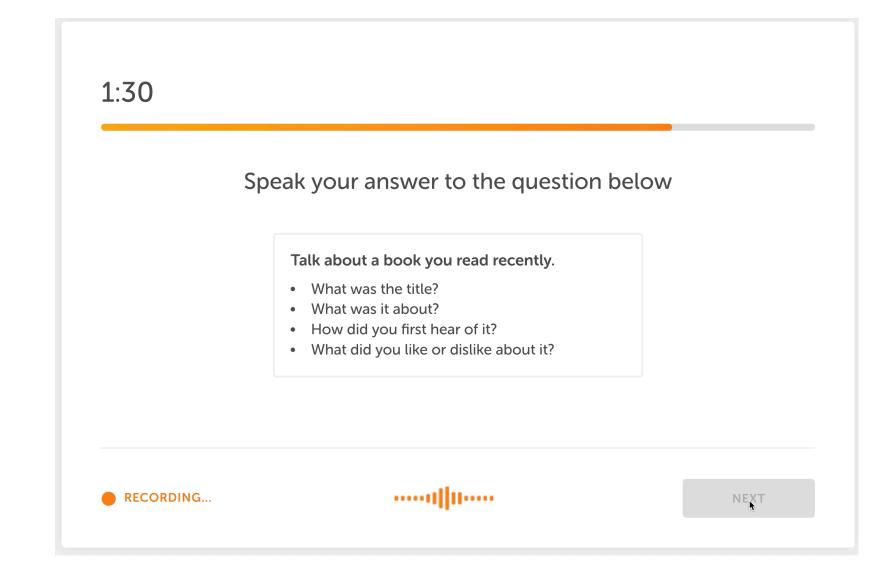
Words: 0

NEXT

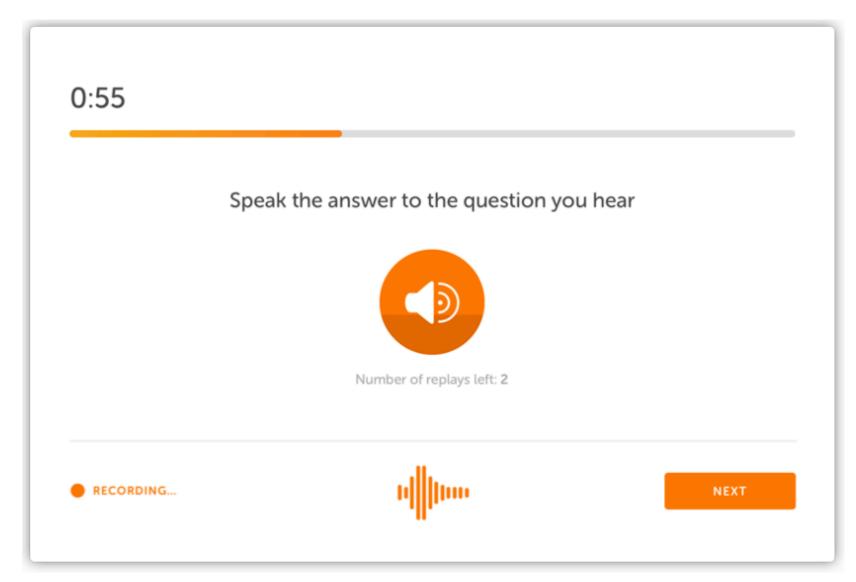
Production: Write about the topic



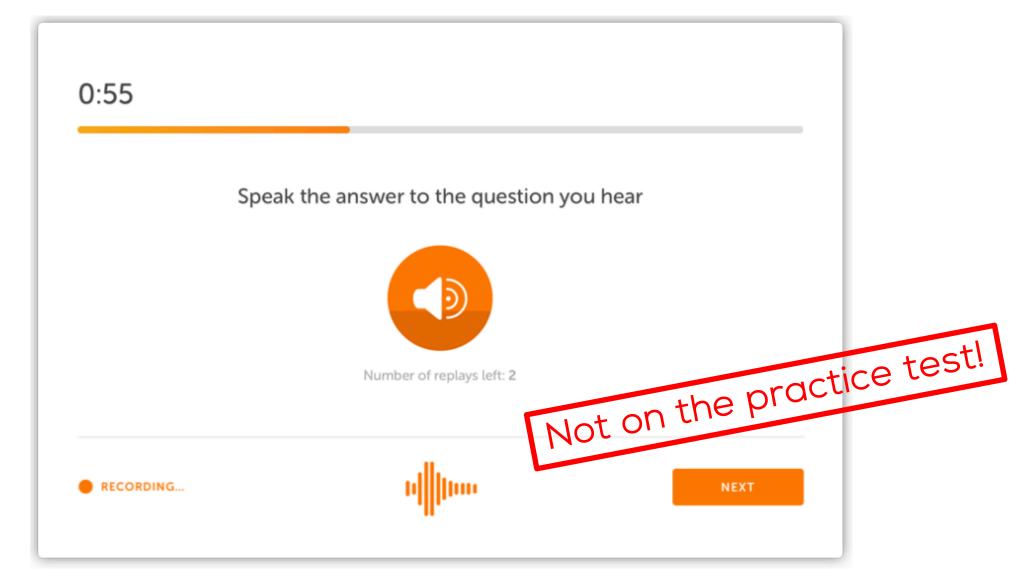
Production: Speak about the topic



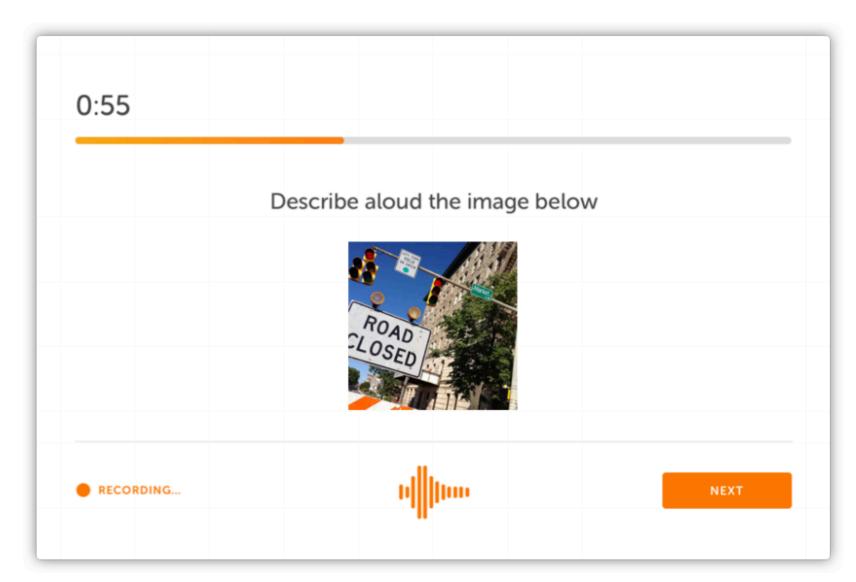
Production: Speak about the topic



Production: Speak about the topic



Production: Speak about the photo



Production: Speak about the photo



Production: Scoring criteria

6.4 Extended Speaking and Writing Tasks

The writing and speaking tasks are scored by automated scoring algorithms developed by ML and NLP experts at Duolingo. There are two separate algorithms: one for the speaking tasks and one for the writing tasks. Currently, the scores for the tasks are estimated at the portfolio level—meaning that the speaking score that is included in the total score represents test taker performance on the four speaking tasks and the writing score represents test taker performance on the four writing tasks.

The speaking and writing scoring systems evaluate each task based on the features listed below.

- Grammatical accuracy
- Grammatical complexity
- Lexical sophistication
- · Lexical diversity
- Task relevance
- Length
- Fluency & acoustic features (speaking)

Production: Scoring criteria

6.4 Extended Speaking and Writing Tasks

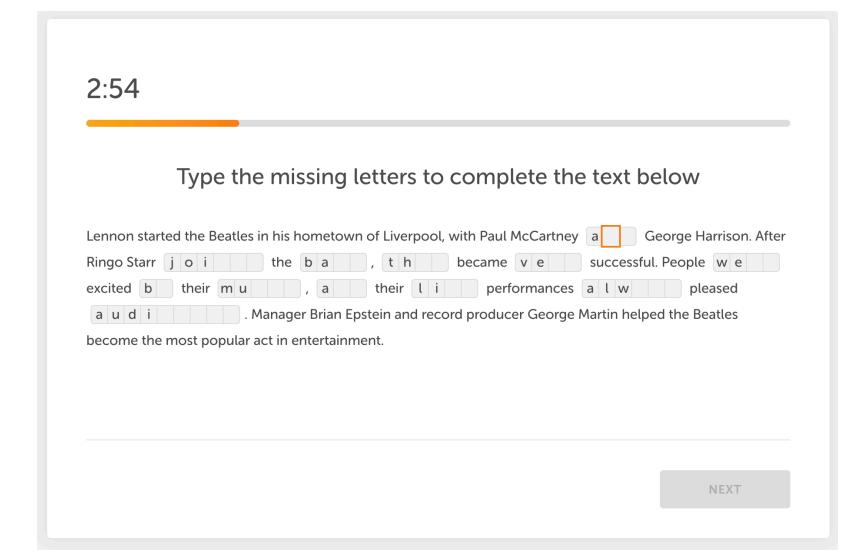
The writing and speaking tasks are scored by automated scoring algorithms developed by ML and NLP experts at Duolingo. There are two separate algorithms: one for the speaking tasks are estimed that is included in the speaking tasks are that it is included in the speaking tasks are that it is included in the speaking tasks are that it is included in the speaking tasks are that it is included in the speaking tasks are than the speaking tasks are that it is included in the speaking tasks are the speaking tasks are that the speaking tasks are th

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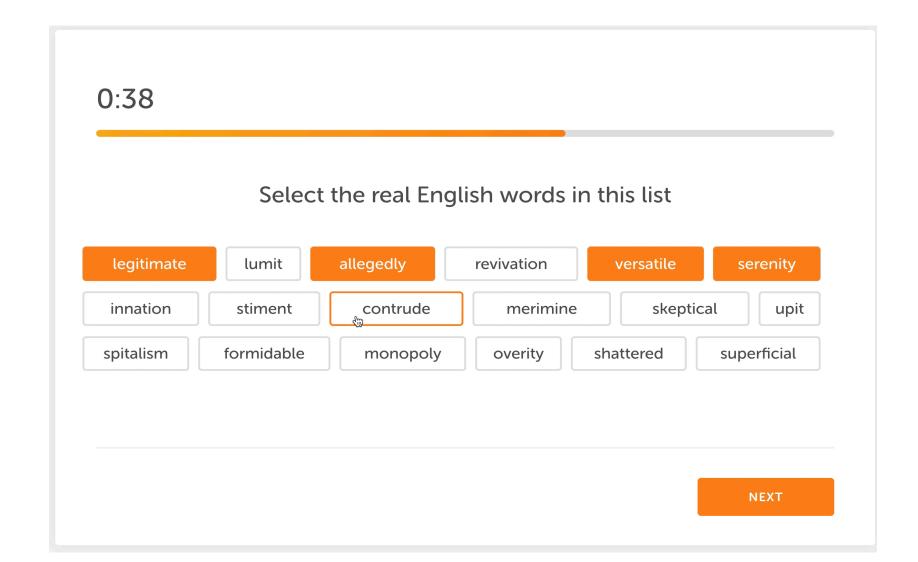
- Grammatical accuracy
- Grammatical complexity
- Lexical sophistication
- Lexical diversity
- Task relevance
- Length
- Fluency & acoustic features

Subscores Literacy

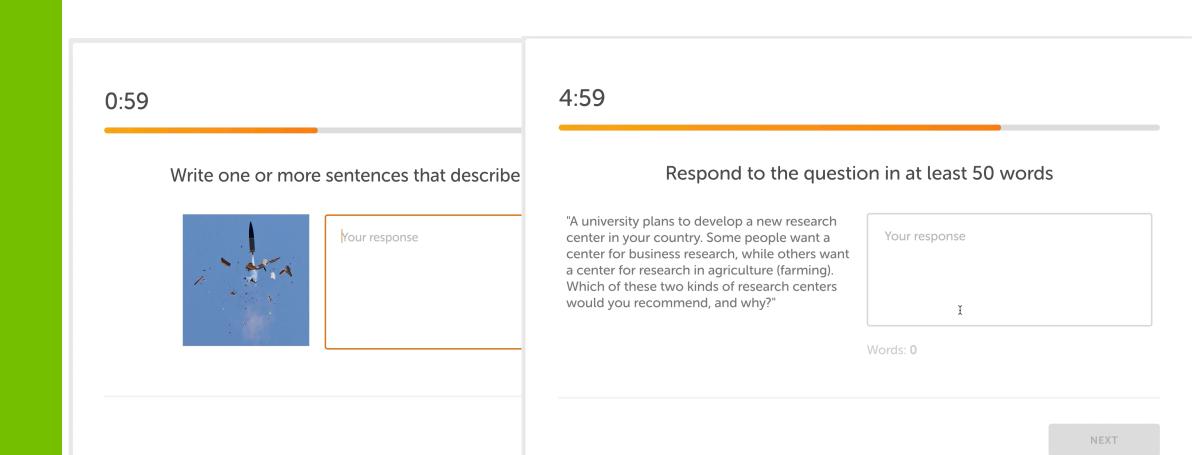
Literacy: Read and complete



Literacy: Read and select

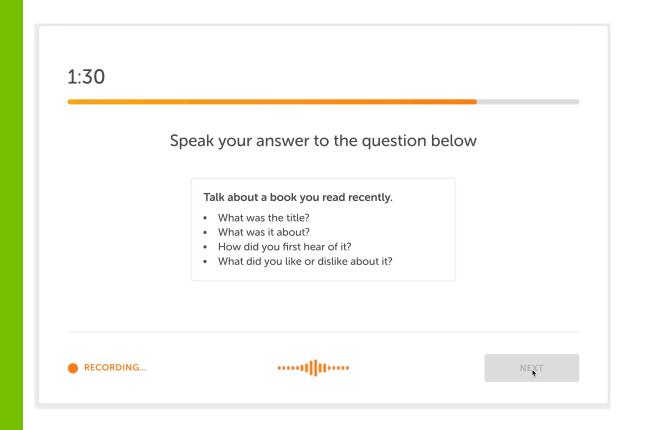


Literacy: Writing questions

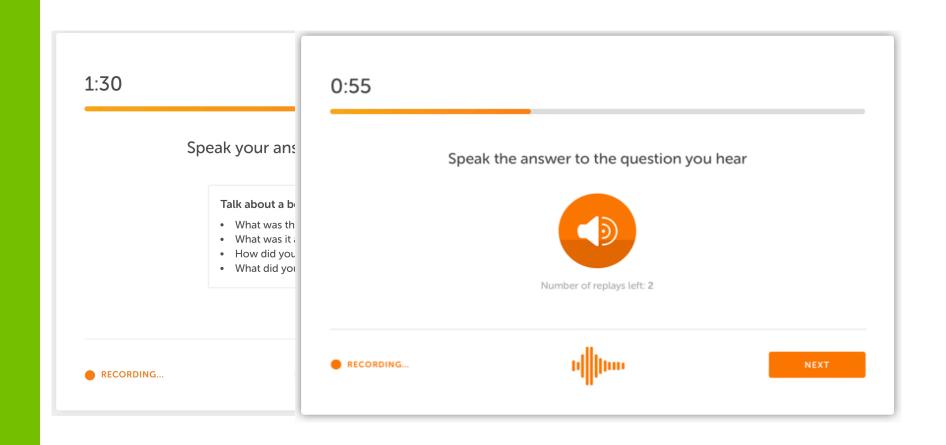


Subscores Conversation

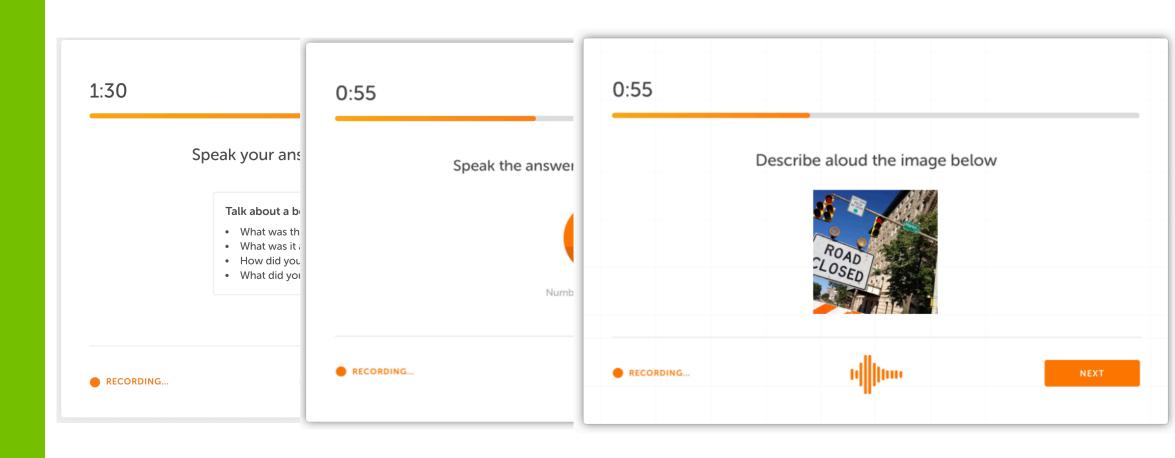
Conversation: Speaking questions



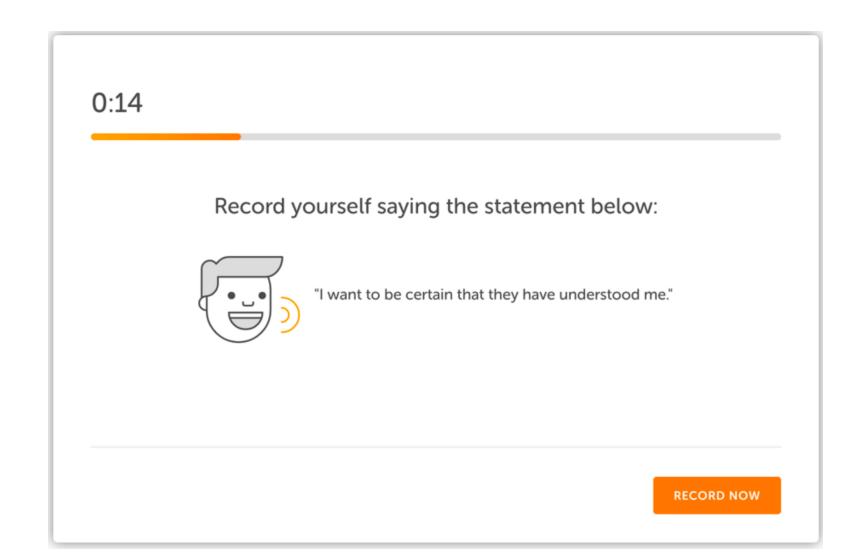
Conversation: Speaking questions



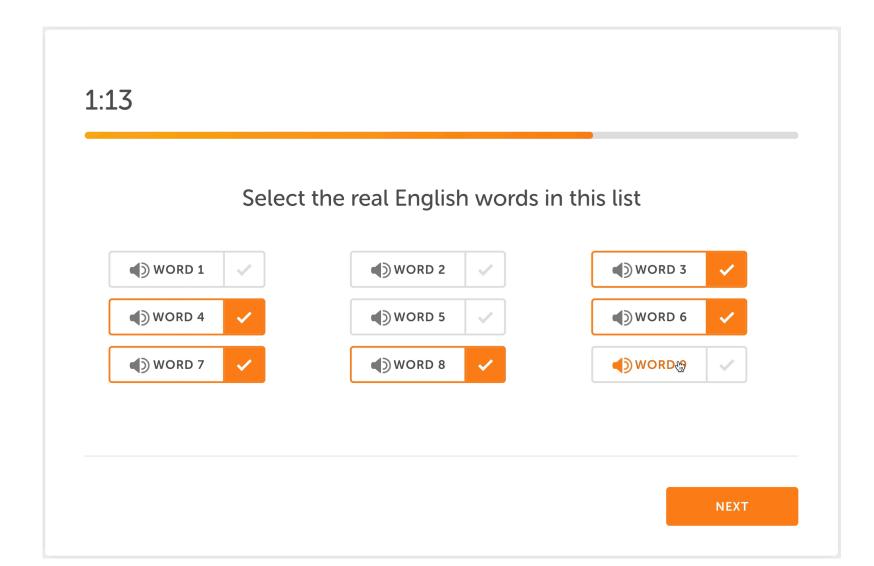
Conversation: Speaking questions



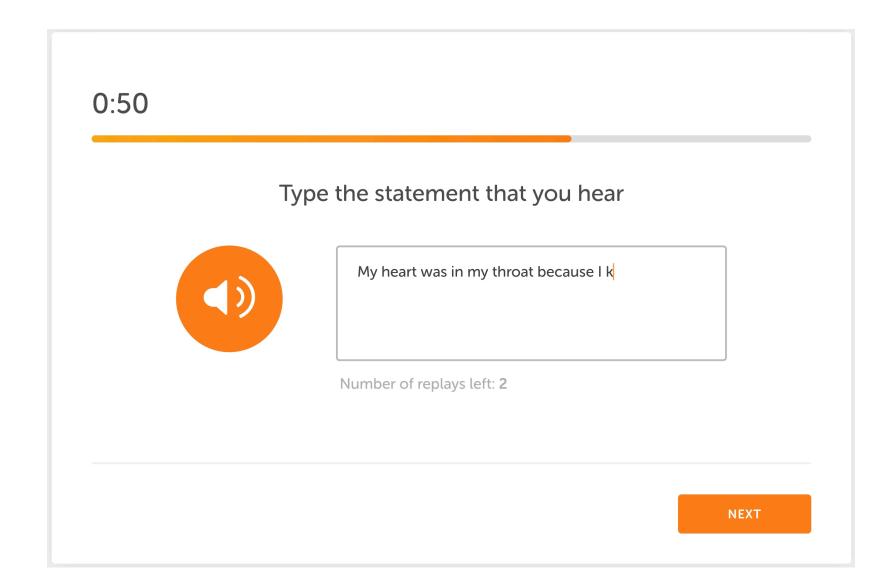
Conversation: Read-aloud



Conversation: Listen and select

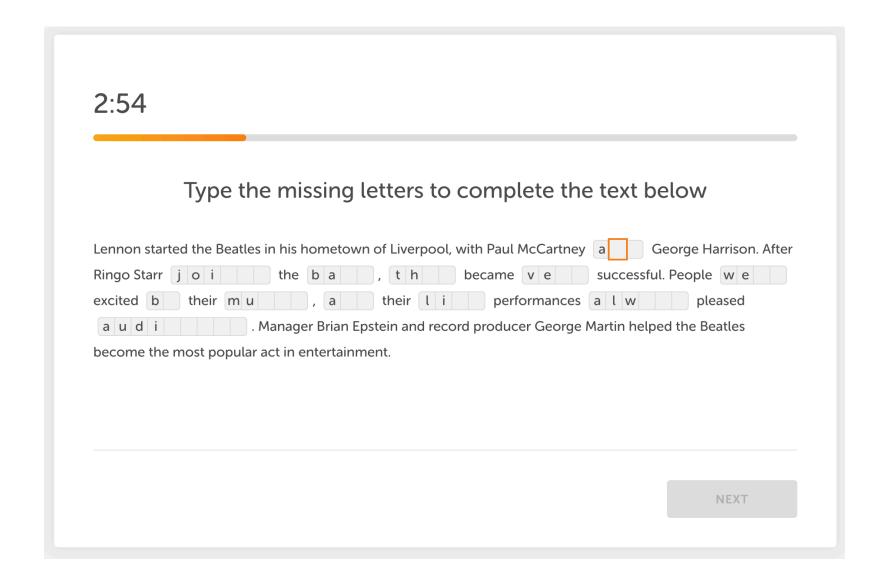


Conversation: Dictation

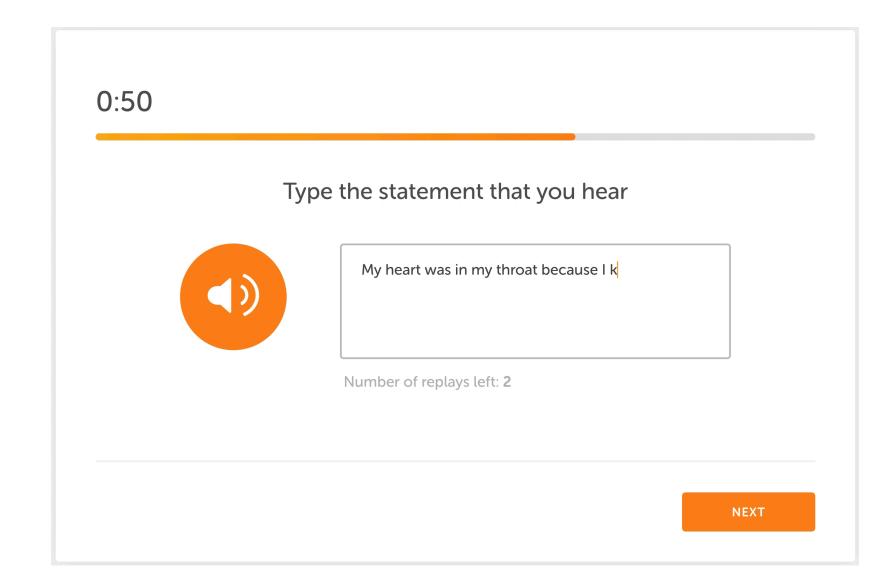


Subscores Comprehension

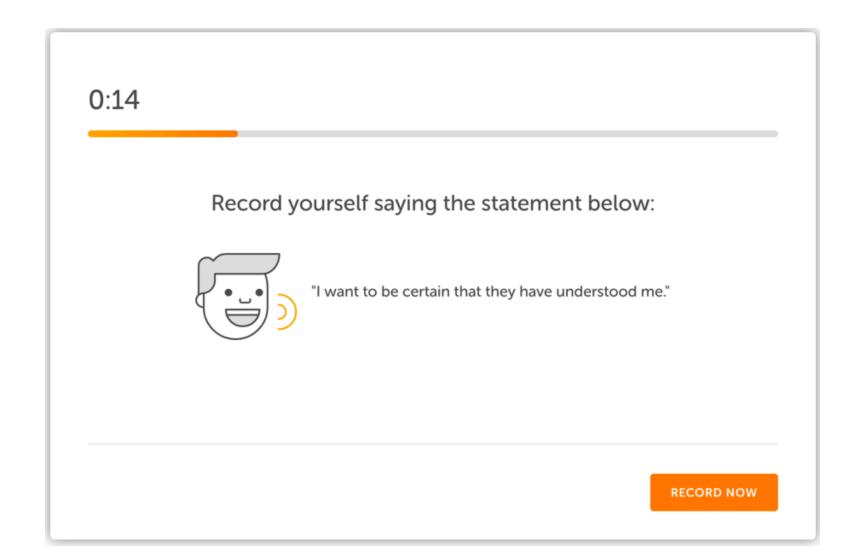
Comprehension: Read and complete



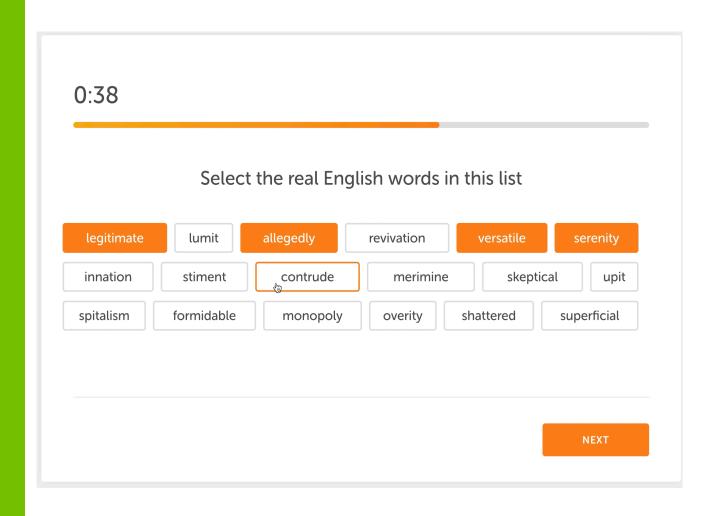
Comprehension: Dictation



Comprehension: Read-aloud



Comprehension: Read/listen and select



Comprehension: Read/listen and select

