Part 1: Speaking

Independent Speaking, Type A	Respond to a question from a professor.
Independent Speaking, Type B	Respond to a question from a professor.
Speaking on a Visual	Describe and discuss a diagram.
	Total time: 7–10 minutes

Part 2: Integrated Reading

Short Reading	Read a passage and answer questions.
Long Reading	Read a passage about an academic topic and answer questions.
Speaking on the Long Reading	Answer a question based on the academic reading.
	Total time: 35–50 minutes

Part 3: Integrated Listening

Short Listening	Listen to a presentation and answer questions.
Long Listening	Listen to a lecture about an academic topic and answer questions.
Speaking on the Long Listening	Answer a question about the academic lecture.
	Total time: 25–35 minutes

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Part 4: Academic Unit A

Long Reading	Read a passage about an academic topic and answer questions.
Long Listening	Listen to a lecture about the same academic topic and answer questions.
Long Writing	Write a response to a question about ideas presented in the reading passage and the lecture.

Total time: 60–70 minutes

Part 5: Academic Unit B

Long Reading	Read a passage about an academic topic and answer questions.
Long Listening	Listen to a lecture about the same academic topic and answer questions.
Short Writing	Write a short response to a question about ideas presented in the reading passage or the lecture.

Total time: 40–45 minutes

Part 3: Long Listening

Time Remaining: **11 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← | 1 | 2 | 3 | 4 | 5 | →

Preparation Time

148

second(s)

1. Why does the instructor compare economic models to fashion models?

○ to focus on the value of fashion models

○ to draw a neutral conclusion about fashion models

○ to emphasize the beauty of economic models

○ to highlight the limits of economic models

2. Why are economic models regarded as the "building blocks" of economics?

○ They are replaceable with other models.

○ They supplement each other.

○ They make the discipline more profitable.

○ They showcase important economic activities.

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Multiple-Choice

2. According to Dr. Mortimer's introduction, what does "the Curious Bunch" refer to?

○ an array of equipment

○ an online forum

○ a case study

○ a study group

Multiple-Choice Multiple-Answer

5. According to the article, which of the following are some of the common causes of engineering failures? Choose 3.

☐ poor weather at the construction site

☐ insufficient funding

☐ miscommunication between stakeholders

☐ unreliable building materials

☐ failure to comply with established codes of practice

Fill-in-the-Blank

6. Fill in the blank with one word from the lecture.
David Anthony's study is concerned with the domestication of

_____ .

Drop-down

5. Fill in the blank with one word from the lecture.

A diagram is a type of ▼ model.

- ⊙ mathematical
- ⊙ complex
- ⊙ graphic
- ⊙ simple

Ordering

7. Click and drag to put the following chronology in order from top (oldest) to bottom (most recent).

siege engines

Industrial Revolution

da Vinci

electrical engineering

Matching

11. Match the following historical figures with their associated event.
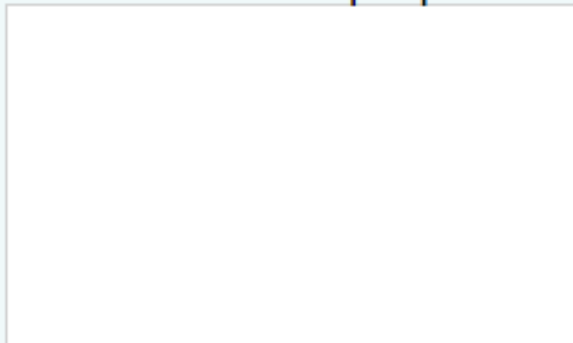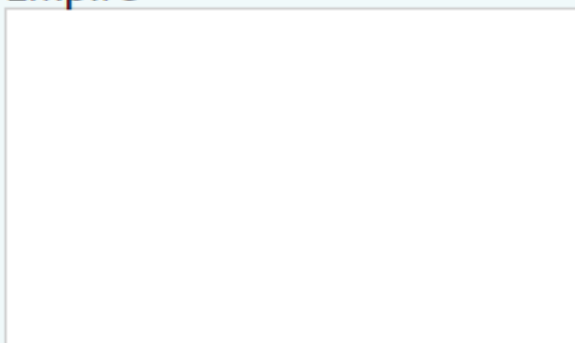
> Cyrus the Great   Xerxes   Alexander the Great

Defeated by the Greeks

Freed the Jewish people

Conquered the Persian Empire

Previewing
- Short Listening: 30 seconds
- Long Listening: 2.5 minutes
- Use this time to go over the questions.

Identifying Key Words
- Useful for locating information in the passage.
- Some key words may have exact matches in the passage; others may not.
- Not all questions contain useful key words.

Reviewing
- Short Listening: 1 minute
- Long Listening: 3 minutes
- Use this time to double-check your answers and ensure that you have completed all the questions.

Note-Taking
- Take notes (if you wish) to keep track of information while you listen.

Deriving Meaning from Context
- Try to determine the meaning of new words by looking at how they're used in the context of the passage.

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Part 3: Long Listening

Time Remaining: **10 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← 1 2 3 4 5 →

Preparation Time

144

second(s)

3. Which of the following could be explained with the Production Possibility Curve?

○ investment return from a foreign stock market

○ decrease of product output after resource re-allocation

○ increased sale of new model with new functions

○ impact of earthquake on the crop yields

4. What is one way of grouping economic models that the professor mentions?

○ visual and mathematical

○ simple and complex

○ Cobb-Douglas and Heckscher-Ohlin

○ principle and sophisticated

Part 3: Long Listening

Time Remaining: **10 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← 1 2 3 4 5 →

Preparation Time

🕐 **145**

second(s)

8. The Latin phrase *ceteris paribus* refers to a situation with some variables being [____ ▾] .

9. Which of the following statements would Dani Rodrik, the Harvard professor, probably agree with?

○ Some models are superior to others in predicting future.

○ Economic models always fall short in explaining an economy.

○ Economic models should be as rigid as those used in biology.

○ Some economic models are NOT solid in theoretical foundation.

10. Why is any economic model always simpler than real life?

○ Real life cannot be adequately graphed.

○ Real life would require sophisticated mathematics.

○ There are too many variables in real life.

○ Modeling real life would take too much time.

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1) General Meaning

- This is the ability to comprehend the general meaning of an audio passage.
- These questions focus on the broad ideas in the audio that cannot be determined from a single sentence.

2) Specific Information

- This is the ability to identify specific information in an audio passage.
- These questions focus on understanding specific details in a passage, such as key information, supporting details, opinions, or examples.

3) Inference

- This is the ability to make inferences based on information in the passage.
- These questions focus on drawing conclusions and making assumptions based on information in the audio.

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Part 3: Long Listening

Time Remaining: **10 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← | 1 | 2 | 3 | **4** | 5 | →

Preparation Time

142

second(s)

8. The Latin phrase *ceteris paribus* refers to a situation with some variables being [▼] .

9. Which of the following statements would Dani Rodrik, the Harvard professor, probably agree with?

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Part 5: Long Listening

Time Remaining: **11 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← 1 2 3 4 5 →

Preparation Time

🕐 **140**

second(s)

4. Among the human efforts to send spacecrafts to Mars, about ▼ of them failed.

- 1/3
- 1/2
- 2/3
- 3/4

5. Which of the following statements correctly describes *Marine*

○ It was the first attempt to study Mars.

○ It sent back photos of Mars.

○ It spent 21 months in space.

○ It was moderately successful.

6. Fill in the blank with a year.
The first landing on Mars happened in [   ] .

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Part 4: Long Listening

Time Remaining: **10 minutes**

NEXT

An audio clip will play automatically after the preparation time.

← 1 2 3 4 **5** →

Preparation Time
116
second(s)

10. What is the main purpose of the lecture?
○ to identify the impact animals have had on civilization
○ to summarize the historical use of animals for work
○ to explain research on domesticating animals
○ to discuss the process of animal domestication

11. Which animal is not mentioned as an example of domestication?
○ elephants
○ geese
○ camels
○ chickens

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Part 3: Short Listening

Time Remaining: **2 minutes 56 seconds**

NEXT

Playing…

1. Fill in the blank with one number from the lecture.
Dr. Mortimer believes that Mr. Sheen, the teaching assistant, will play an important role in helping students learn material covered in Unit [   ] .

2. According to Dr. Mortimer's introduction, what does "the Curious Bunch" refer to?

○ an array of equipment

○ an online forum

○ a case study

○ a study group

3. According to Dr. Mortimer, what kind of questions would the GC-MS machine address?

○ 'what' questions

○ 'when' questions

○ 'how' questions

○ 'why' questions

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Part 3: Speaking on the Long Listening

Preparation Time: **60 seconds**
Speaking Time: **120 seconds**

NEXT

Question | Lecture Notes

Economics

economic model = simplified representation

availability of resources constricts needs of production

ways to group economic models:

- by manner of presentation: visual & mathematical
- by purpose: simulating & predicting

math/stats required for sophisticated models

limitations of economic models:

- "one-size-fits-all" issue
- "all-other-things-unchanged" assumption

What are economic models and how do they help us understand the economy?

Preparation Time
37
second(s)

CAEL

Match each bolded word with the word that is closest in meaning based on its usage in the lecture.

1. scarce
a) frightening
b) rare
c) quick
d) complex

4. reiterate
a) reply
b) refuse
c) repeat
d) renew

2. constrained
a) overused
b) established
c) restricted
d) reduced

5. omitted
a) delivered
b) overlooked
c) noticed
d) destroyed

3. variable
a) factor
b) conclusion
c) statement
d) changeable

6. critiqued
a) admired
b) informed
c) analyzed
d) revised