# S7 2023-24 M1PEX Listening Comprehension Technology and Society

All answers must be written in **the appropriate spaces provided** in this test booklet.

For each section, please read the instructions carefully and be auided accordinaly.

### LISTENING COMPREHENSION 1

You are going to listen to a news broadcast about the Google LaMDA chat-bot and whether it is sentient or not. Before the listening comprehension starts, you have 1 minute to read the task questions.

### You will hear the recording two times.

Decide whether the statements about the report are **TRUE (T)** or **FALSE (F)** (each correct answer is worth **1 point**, **10 points total**). Put a "X" in the correct space for each question.

## According to the broadcast...

- 1) Silicon Valley Engineers all agree that A.I. can have consciousness.
- 2) Blake Lemoine's job was to test the A.I. for potential prejudice.
- 3) The Google A.I. confirmed it was aware of its own existence.
- 4) Blake Lemoine was fired from Google for breach of confidentiality.
- 5) The A.I. uses "deep learning" to replicate human communication patterns.
- 6) Researchers welcomed the news of the A.I. having a soul.
- 7) Garry Marcus has doubts that an A.I. can feel loneliness.
- 8) Google takes the claims about its A.I. seriously.
- 9) Google CEO announced the project will be abandoned.
- 10) Lemoine nevertheless believes that A.I. can have a soul.

|                                      | T | F |
|--------------------------------------|---|---|
| 1                                    |   |   |
| 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 |   |   |
| 3                                    |   |   |
| 4                                    |   |   |
| 5                                    |   |   |
| 6                                    |   |   |
| 7                                    |   |   |
| 8                                    |   |   |
| 9                                    |   |   |
| 10                                   |   |   |

### LISTENING COMPREHENSION 2

You are going to listen to a news broadcast about Elon Musk and his bid to buy the social media platform Twitter. Before the listening comprehension starts, you have 1 minute to read the task questions.

# You will hear the recording two times.

Decide whether the statements about the report are **TRUE (T)** or **FALSE (F)** (each correct answer is worth **1 point**, **10 points total**). Put a "X" in the correct space for each question.

# According to the broadcast...

- 1) Elon Musk will proceed with the deal to buy twitter.
- 2) Twitter intends to abandon its lawsuit against Elon Musk.
- 3) Musk reversed his decision about buying twitter because of the upcoming court case.
- 4) The agreed upon price of shares for the sale is a bad deal for Twitter.
- 5) Lawyer Ann Lipton agrees that the sale proceeding have been chaotic.
- 6) Private messages show Musk decided to buy Twitter on a whim.
- 7) Twitter is cautiously optimistic that the deal with Musk will go through.
- 8) The number of fake Twitter accounts was not a point of contention for Elon Musk.
- 9) The trial date of Twitter against Musk is set for October 17th.
- 10) Elon Musk's business reputation remains intact despite changing his mind about buying Twitter.

|                                 | T | F |
|---------------------------------|---|---|
| 1                               |   |   |
| 2                               |   |   |
| 2<br>3<br>4<br>5<br>6<br>7<br>8 |   |   |
| 4                               |   |   |
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| 8                               |   |   |
| 9                               |   |   |
| 10                              |   |   |
|                                 |   |   |

# **LISTENING COMPREHENSION 3**

You will listen to a news program about United States President's team working with to TikTok stars. Before the listening comprehension starts, you have 1 minute to read the task questions.

You will not be graded on grammar or spelling (each question is worth a specific number of points, 10 points total). You will hear the recording two times.

# According to the report...

| 1) | What percentage of people 18 to 29 prefer news from social media platforms? (1 point)       |
|----|---|
| 2) | Describe the new White House communication strategy? (1point)                               |
| 3) | Why was the influencer V Spehar invited to the special White House briefing? (1 point)      |
| 4) | How have traditional media outlets reacted to tiktokers at the White House. (1 point)       |
|    |   |
| 5) | In what way is A B Burns different from the typical social media influencer. (1 point)      |
| 6) | According Tovi Troy, social media offers advantages to politicians. Name two.? (2 points)   |
|    |   |
| 7) | What are two potential pitfalls of influencers communicating political messages? (2 points) |
|    |   |
| 8) | Will the White House abandon working with social media influencers? (1 point)               |
|    |   |

### **LISTENING COMPREHENSION 4**

You will listen to a report about how an A.I. app could detect illness using the human voice. Complete the task below. Before the listening comprehension starts, you have 1 minute to read the task questions.

You will not be graded on grammar or spelling (each question is worth a specific number of points, 10 points total). You will hear the recording two times.

| According to the report | ł. |  |
|-------------------------|----|--|
|-------------------------|----|--|

| 1) | How do people convey information using the human voice? (2 points)                               |
|----|--|
|    |  |
| 2) | Where is the Health Voice Center located? (1) . (1 point)  |
| 3) | Name at least two of the five main conditions diagnosed with voice analysis. (2 points)          |
|    |  |
| 4) | Which two aspects of the human voice indicate potential Parkinson's disease? (1 point; 0.5 each) |
| 5) | To complete the app, what two elements need to be developed? (2 points)                          |
|    |  |
| 6) | Why does the database need large numbers of voice recordings? (1 point)                          |
|    |  |
| 7) | What is the role of the Bioethicists in the app development process?(1 point)                    |
|    |  |
|    | ***************************************  |