

LISTENING SAMPLE

PAPER - 5



SUMMARIZE SPOKEN TEXT

Listen to the audio and write a summary of 50–70 words.

Question 1

The speaker explores how wildlife corridors are being used to connect fragmented habitats caused by urbanization and infrastructure development. When roads and cities divide ecosystems, animal populations become isolated, leading to a decline in genetic diversity and increased vulnerability to disease and extinction. Wildlife corridors—such as vegetated overpasses, tunnels, and natural green strips—allow animals to move between habitats safely. These ecological connectors are vital for maintaining healthy animal populations, supporting seasonal migrations, and preserving biodiversity across landscapes. Conservationists emphasize the importance of integrating such structures into future land-use planning to ensure the long-term stability of ecosystems.

MULTIPLE CHOICE, MULTIPLE ANSWERS

Listen to the audio and select more than one correct response.

Question 2

Augmented Reality(AR) blends digital content with the real world, enhancing how people interact with their surroundings. It is being applied in various sectors, including education, retail, and healthcare. In medical education, for example, students can examine three-dimensional models of human organs, improving understanding of anatomy. In retail, AR enables customers to try on clothing virtually using their smartphones. Despite these advantages, the technology is still evolving. High development costs, device compatibility, and privacy concerns—such as unauthorized data tracking—pose ongoing challenges.

Which of the following are true based on the recording?

- A. AR is used only for entertainment.
- B. AR helps in medical education.
- C. AR is already used in online shopping.
- D. AR poses some privacy concerns.
- E. AR replaces all classroom teaching.

FILL IN THE BLANKS (LISTENING)

Listen to the recording and type the missing words.

Question 3

The field of climate science relies heavily on satellite data to monitor global trends. Satellites can track sea-level rise, glacier retreat, and greenhouse gas concentrations.

These measurements provide _____ data that inform policy decisions and climate models. Scientists analyze this information to predict future scenarios and propose _____ strategies for mitigation and adaptation. As climate patterns become more _____, such technologies are vital for understanding the planet's _____ and preparing for environmental changes.

Passage:

The field of climate science relies heavily on satellite data to monitor global trends. Satellites can track sea-level rise, glacier retreat, and greenhouse gas concentrations. These measurements provide critical data that inform policy decisions and climate models. Scientists analyze this information to predict future scenarios and propose effective strategies for mitigation and adaptation. As climate patterns become more erratic, such technologies are vital for understanding the planet's health and preparing for environmental changes.

HIGHLIGHT THE CORRECT SUMMARY

Choose the best summary based on the recording.

Question 4

The speaker discusses the role of fermentation in both preserving food and enhancing its nutritional value. Fermentation is a natural process that uses bacteria and yeast to convert sugar into other compounds like acids or alcohol. This process not only extends the shelf life of perishable items but also adds depth to flavor and improves digestibility. Common fermented foods include yogurt, kimchi, and sauerkraut. These foods contain probiotics—beneficial bacteria that support gut health, boost immunity, and may reduce inflammation. Recent scientific studies support the inclusion of fermented foods as part of a balanced diet.

- A. Fermentation harms gut bacteria and leads to inflammation.
- B. Fermentation helps preserve food and promote gut health.
- C. Fermented foods are used mainly in cosmetics.
- D. The speaker argues against the consumption of yogurt.

MULTIPLE CHOICE, SINGLE ANSWER

Choose the correct answer after listening.

Question 5

The lecture describes how handwriting activates different areas of the brain compared to typing. Writing by hand requires complex motor movements, which helps encode information more deeply in memory.

This leads to better retention, improved learning outcomes, and enhanced creativity. Some educators argue that despite the digital age, handwriting should continue to be taught in schools. It plays a vital role in cognitive development and supports brain activity in unique ways that typing does not.

What is the main advantage of handwriting over typing, according to the speaker?

- A. It is faster for note-taking.
- B. It is easier to organize digitally.
- C. It supports better memory and learning.
- D. It helps prevent handstrain.

SELECT MISSING WORD

You will hear a beep at the end. Choose the correct word to complete the sentence.

Question 6

Modern wind turbines are designed not only for efficiency but also to reduce noise and visual impact. Engineers consider location, height, and blade design to ensure maximum

- A. pollution
- B. output
- C. friction
- D. voltage

HIGHLIGHT INCORRECT WORDS

The transcript contains differences from the audio. Select the incorrect words.

Question 7

Passage with Incorrect Words

Plants use sunlight to allow energy through the process of photosynthesis, a vital mechanism that sustains life on Earth. This process takes place in specialized organelles within plant cells called chloroplasts, which contain the pigment chlorophyll. When plants absorb sunlight, chlorophyll captures the energy and uses it to convert carbon dioxide from the air and water from the soil into glucose (a form of sugar) and oxygen. The glucose serves as a secondary energy source for the plant, fueling growth, reproduction, and other essential functions. Oxygen, a by-product of this process, is released into the atmosphere.

contributing to the breathable air that sustains most life on the planet. Photosynthesis is not only critical for plants but also plays a fundamental role in the global carbon cycle and the Earth's climate regulation, helping to reduce atmospheric CO₂ levels.

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WRITE FROM DICTATION

Type the sentence you hear exactly as spoken.

Question 8

New safety protocols must be followed in all laboratory sessions. Students are advised to revise the course materials weekly.

The workshop will cover practical tips on academic writing.