

國立臺中教育大學 102 學年度研究所碩士班招生考試

語文（英文）試題

適用學系：語文教育學系華語文教學碩士班、
區域與社會發展學系碩士班（區域組、社會發展組）、
數位內容科技學系碩士班（資訊科學考科、數位設計考科）

Part 1: Vocabulary in Context Questions (5 questions) (10%, 2% for each question)

1. **Prescribed** fire, also known as controlled burn, is a safe way to mimic natural fire conditions.

The word **prescribed** in the passage is closest in meaning to

- A. recommended
- B. smoky
- C. arranged
- D. disorderly

2. Tourism is the world's largest export, yet it is **ephemeral**, produced within an encounter, usually fleeting, between host and guest.

The word **ephemeral** in the sentence is closest in meaning to

- A. permanent
- B. short-lived
- C. limited
- D. failing

3. Heavy thunderstorms **drenched** parts of New Jersey Tuesday, possibly spawning a twister in Camden County, dropping 6 inches of rain near Toms River.

The word **drenched** in the sentence is closest in meaning to

- A. struck
- B. passed through
- C. destroyed

D. wet thoroughly

4. Adam Lanza had an **altercation** with school staff the day before the tragedy. The details of the argument are still unclear.

The word **altercation** in the passage is closest in meaning to

A. quarrel

B. celebration

C. agreement

D. appointment

5. Written by Adam Smith in 1776, *The Wealth of Nations* is a **vibrant** attack against mercantilism and one of the most influential books ever written on economics.

A. critical

B. brilliant

C. intriguing

D. gigantic

Part 2: Grammar Questions (10 questions) (20%, 2% for each question)

6. Choose the word that best completes the sentence below.

A discerning publishing agent can ____ promising material from a mass of submissions, separating the good from the bad.

A. replace

B. produce

C. persuade

D. discriminate

7. Choose the word or set of words that best complete the sentence below.

Although some think the terms "bug" and "insect" are _____, the former term actually refers to _____ group of insects.

A. parallel . . an identical

B. precise . . an exact

C. interchangeable . . a particular

D. exclusive . . a separate

8. Choose the word or set of words that best complete the sentence below.

If that company fails, thousands of workers _____ (lose) their jobs.

- A. will lose
- B. would have lost
- C. are losing
- D. were losing

9. Choose the word or set of words that best complete the sentence below.

Due to _____ a lack of production _____ increasing housing prices, Liverpool is now ranked as one of the least affordable cities countrywide.

- A. neither/nor
- B. no sooner/than
- C. scarcely/before
- D. both/and

10. Choose the word or set of words that best complete the sentence below.

_____ vaccination has eliminated naturally occurring polio in North and South America, rare cases continue to occur in developing countries of Africa.

- A. However
- B. Although
- C. As a result of
- D. Hence

11. Choose the word or set of words that best complete the sentence below.

Some companies shipping cargo from Asia and the Middle East now _____ where saboteurs have placed explosives inside shipping containers due to the developed equipment.

- A. could have detected
- B. shouldn't have detected
- C. are able to detect
- D. had to detect

12. Choose the word that best completes the sentence below.

The citrus fruit _____ has been exposed to cool temperatures during maturation is sweeter and more tender than those that have not.

- A. whom
- B. whose
- C. where

D. which

13. Choose a preposition that best completes the sentence below.

A foundation is a base ____ which a structure can be built.

A. in

B. on

C. beside

D. between

14. Which answer choice best repairs the run-on sentence below?

Throughout history money and religion were closely linked there was little distinction between government and religion.

A. linked, there was

B. linked; there was

C. linked because there was

D. This sentence is correct.

15. Which answer choice best improves the sentence below?

While performing, the audience gasped as the singer forgot the words to the song.

A. While they are performing, the audience gasped as the singer forgot the words to the song.

B. During performing, the audience gasped as the singer forgot the words to the song.

C. The audience gasped as the singer forgot the words to the song while he was performing.

D. While performing, the audience gasps as the singer forgets the words to the song.

Part 3 : Read the passages and choose the best answer to each question.

(20%, 2% for each question)

Questions 16-20

The history of life is the story of biological evolution on a changing planet, and at no time has change ever been as rapid as in the age of humans. The evolution of humans and their culture has had enormous consequences, making humans a new force in the history of life.

Cultural evolution has occurred in stages, beginning with the nomads who

hunted and gathered food on the African grasslands two million years ago. These hunter-gatherers made tools, organized communal activities, and divided labor. Next came the development of agriculture in several parts of the world 10 to 15 thousand years ago. Agriculture led to permanent settlements, the first cities, and trade among societies. An important cultural leap was the Industrial Revolution, which began in the eighteenth century. Since then, new technology has escalated exponentially, and so has the human impact on the planet.

Throughout this cultural evolution, from simple hunter-gatherers to high-tech societies, humans have not changed much biologically. Our knowledge is stored not in our genes but in the product of thousands of years of human experience. Cultural evolution has enabled us to **defy** our physical limitations and shortcut biological evolution. We no longer have to wait to adapt to our environment through natural selection; we simply change the environment to meet our needs. We are the dominant species of life and bring environmental change wherever we go.

16. What is the main idea of this passage?
- A. Humans have to face the consequences of the environmental change.
 - B. Cultural evolution has made humans the dominant force in the history of life.
 - C. There are several stages in cultural evolution.
 - D. Humans are changing the world faster than many other species can adapt.
17. What can we infer from paragraph 2?
- A. Biological evolution is the most important force in the history of life.
 - B. The nomads are the earliest merchants in history.
 - C. New technologies triggered the Industrial Revolution.
 - D. The rise of agriculture led to the conflicts between nations.
18. How do the humans remain the dominant species on earth?
- A. By adapting to the environment through natural selection
 - B. By changing the environment to accommodate our needs.
 - C. By changing human genetics.
 - D. By building cities.
19. Which of the sentence below best paraphrase the information in the highlighted sentence in paragraph 2?

- A. Human technology has advanced rapidly, increasing the human role in environmental change.
- B. Modern technology has impacted the world in positive ways.
- C. The human impacted the world mostly through technology.
- D. After the agricultural development, the era of technology had arrived.

20. What is the word **defy** closest in meaning to?

- A. confront
- B. rebel
- C. frustrate
- D. overcome

Questions 21-25

Many of us talk with our hands. But some researchers suspect we may listen with our hands, too.

Cognitive scientists had subjects listen to spoken sentences, each in the third person and present tense, such as “John walks to work.” As **they** listened, the subjects pinched a grip-force sensor.

The researchers found that subjects increased their grip when listening to action words that involved hands or arms, such as scratch, throw or lift. But this response depended on context—grip force was unchanged when the action was negative, as in “Laura did not lift her luggage.” The study is in the journal *PLoS One*.

The results demonstrate how words subtly and selectively induce motor activity. The fact that this motor response depends on context is a testament to our brain's flexibility when processing words.

The study also adds to the growing evidence that sensory-motor and language experiences are linked in the brain. Figuring out this connection could lead to new therapies for speech and language disorders. In the meantime, the next time you tense up over a game of mad libs, do go easy on those verbs.

21. What is the main idea of this passage?

- A. Using hand gestures can help us hear better.
- B. Learning action words can increase listening comprehension.
- C. Speech therapy can help hearing-impaired patients.
- D. Hearing verbs can cause subtle motor responses in certain contexts.

22. The author discusses a scientific study in order to
- A. demonstrate how action words can help people become more active.
 - B. support the claim that language experiences and brain processes are closely connected.
 - C. compare the differences between speech therapy and physical therapy.
 - D. describe how the brain processes language.
23. According to this passage, which of these words can trigger a reflex response?
- A. spaghetti
 - B. tornadoes
 - C. violence
 - D. grab
24. What can we infer from this passage?
- A. Incorporating physical movement in speech therapy might be beneficial.
 - B. When people hear action verbs, they tend to scratch.
 - C. Our brains understand written words more effectively during movement.
 - D. The cognitive scientists have found the cause for language disorders.
25. The word **they** in paragraph 2 refers to
- A. cognitive scientists
 - B. subjects
 - C. sentences
 - D. researchers