

國立中興大學106學年度碩士班招生考試試題

科目：英文(共同)

系所：各應考學系

本科目不得使用計算機

本科目試題共8頁

一、詞彙測驗 (1-15 題) (30 分) 請將所有答案寫於「答案本」上，否則不予計分。
說明：請依各題文意選出最適合的單字

1. It is difficult to imagine how one can _____ of vivid, picturesque details about an exotic and distant place that he has never once visited.
(A) contrive (B) conceive (C) concede (D) confound
2. The woman found that her early morning walk through Sunset Park had become an _____ ritual that would keep her alert and refreshed for the remainder of her day.
(A) energizing (B) enervating (C) embezzling (D) disparaging
3. The oceans' ecosystem is under threat from the annual _____ of an estimated more than 50 million sharks.
(A) dissonance (B) insolence (C) slaughter (D) empathy
4. Koizumi's mission was to fly back with the relatives of five Japanese citizens who North Korea _____ in the 1970s.
(A) abducted (B) adorned (C) adhered (D) abridged
5. Israeli troops have lately been engaged in an intense hunt for the tunnels Palestinians use to _____ weapons into Rafah, the southernmost town in the Gaza Strip.
(A) abhor (B) abjure (C) renounce (D) smuggle
6. Though public pressure was intense, and the across-the-isle foes relentless, Obama remained _____ about his latest proposal.
(A) abrogate (B) abscond (C) adamant (D) accost
7. The commander _____ a lone soldier to carry the message of surrender to their opponents.
(A) dispatched (B) related (C) served (D) composed
8. As the false witness finally broke down and started to tell the truth, Jake knew he would ultimately be _____.
(A) operated (B) dedicated (C) implied (D) exonerated

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18. The English horn is an alto oboe with a pitch one fifth lower as that of the soprano oboe.

A B C D

19. Never in the history of humanity there have been more people living on this relatively small planet.

A B C D

20. About twenty-eight million Americans suffer serious hearing loss, and the likely cause in more than a third of the cases are too much exposure to loud noise.

A B

C D

21. Because helicopters are capable of hovering in midair, they are particularly useful for rescue missions, military operates and transportation.

A B C

D

22. The General Agreement on Tariffs and Trades (GATT) is an international agreement designing to increase trade among member nations.

A B

C D

23. An extreme dangerous form of cocaine, crack attacks the nervous system, brain and body in a sharper fashion than cocaine.

A B C

D

24. The need to improve technique motivates ballerinas exercising and rehearse for hours daily.

A B C D

25. While his racing days, racehorse John Henry earned a record \$ 6.5 million, \$2.3 million more than his closest competitor.

A B

C D

三、閱讀測驗 (26-40 題) (30 分)

第一篇：閱讀下面的文章並回答 26 至 30 的問題

Line The hippopotamus is the third largest land animal, smaller only than the elephant and the rhinoceros. Its name comes from two Greek words which mean "river horse." The long name of this animal is often shortened to the easier to handle term "hippo."

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5 The hippo has a natural affinity for the water. It does not float on top of the water; instead, it can easily walk along the bottom of a body of water. The hippo commonly remains underwater for three to five minutes and has been known to stay under for up to half an hour before coming up for air.

10 In spite of its name, the hippo has relatively little in common with the horse and instead has a number of interesting similarities in common with the whale. When a hippo comes up after a stay at the bottom of a lake or river, it releases air through a blowhole, just like a whale. In addition, the hippo resembles the whale in that they both have thick layers of blubber for protection and they are almost completely hairless.

26. It can be inferred from the passage that the rhinoceros is

- (A) smaller than the hippo
- (B) equal in size to the elephant
- (C) a hybrid of the hippo and the elephant
- (D) one of the two largest types of land animals

27. The word "float" in line 4 is closest in meaning to

- (A) sink
- (B) drift
- (C) eat
- (D) flap

28. According to the passage, what is the maximum time that hippos have been known to stay underwater?

- (A) Three minutes
- (B) Five minutes
- (C) Thirty minutes
- (D) Ninety minutes

29. The passage states that one way in which a hippo is similar to a whale is that

- (A) they both live on the bottoms of rivers
- (B) they both have blowholes
- (C) they are both named after horses
- (D) they both breathe underwater

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30. The word “blubber” in line 12 is closest in meaning to

- (A) fat
- (B) metal
- (C) water
- (D) skin

第二篇：閱讀下面的文章並回答 31 至 36 的問題

Line Harvard University, today recognized as part of the top echelon of the world's universities, came from very inauspicious and humble beginnings.

This oldest of American universities was founded in 1636, just sixteen years after the Pilgrims landed at Plymouth. Included in the Puritan emigrants to the Massachusetts colony during this period were more than 100 graduates of England's prestigious Oxford and Cambridge Universities, and these university graduates in the New World were determined that their sons would have the same educational opportunities that they themselves had had. Because of this support in the colony for an institution of higher learning, the General Court of Massachusetts appropriated 400 pounds for a college in October of 1636 and early the following year decided on a parcel of land for the school; this land was in an area called Newetowne, which was later renamed Cambridge after its English cousin and is the site of the present-day university.

When a young minister named John Harvard, who came from the neighboring town of Charlestown, died from tuberculosis in 1638, he willed half of his estate of 1,700 pounds to the fledgling college. In spite of the fact that only half of the bequest was actually paid, the General Court named the college after the minister in appreciation for what he had done. The amount of the bequest may not have been large, particularly by today's standards, but it was more than the General Court had found it necessary to appropriate in order to open the college.

20 Henry Dunster was appointed the first president of Harvard in 1640, and it should be noted that in addition to serving as president, he was also the entire faculty, with an entering freshman class of four students. Although the staff did expand somewhat, for the first century of its existence the entire teaching staff consisted of the president and three or four tutors.

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31. It can be inferred from the passage that the Puritans who traveled to the Massachusetts colony were
- (A) rather well educated
 - (B) rather rich
 - (C) rather supportive of the English government
 - (D) rather undemocratic
32. A “pound” in line 9 is probably
- (A) a type of book
 - (B) a type of student
 - (C) a type of money
 - (D) a type of college
33. The “English cousin” in line 11 refers to a
- (A) city
 - (B) relative
 - (C) person
 - (D) court
34. Which of the following is NOT mentioned about John Harvard?
- (A) What he died of
 - (B) Where he came from
 - (C) Where he was buried
 - (D) How much he bequeathed to Harvard
35. The word “fledgling” in line 15 could best be replaced by which of the following?
- (A) Newborn
 - (B) Flying
 - (C) Winged
 - (D) Established
36. The passage implies that
- (A) Henry Dunster was an ineffective president
 - (B) someone else really served as president of Harvard before Henry Dunster
 - (C) Henry Dunster spent much of his time as president managing the Harvard faculty
 - (D) the position of president of Harvard was not merely an administrative position in the early years

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第三篇：閱讀下面的文章並回答 37 至 40 的問題

Line Toward the end of the 19th century, it was widely believed that the multitudinous cells of the brain are physically fused together to form a gigantic net or reticulum that functions in a holistic manner. In 1889, however, Santiago Ramon y Cajal argued that brain cells are in fact discrete units that may touch one another without actually joining. To bring into sharp relief the anatomical structures of individual brain cells, he frequently used a staining technique called the silver nitrate method, which had been invented by one of his contemporaries, Camillo Golgi. And because he was a gifted artist, he was able to produce many exquisite drawings of what he perceived through his microscope.

5
10 Being a talented writer as well, he once described brain cells as having delicate and elegant forms, the butterflies of the soul. In 1891, one of his strongest advocates, Heinrich Wilhelm Gottfried Waldeyer-Hartz, christened these cells "neurons," and over the course of the next few years, Cajal made several ingenious discoveries about them. First, he inferred that neurons connect with each other only in particular places, referred to later as "synapses." Second, he inferred that neurons connect with each other in principled, rather than indiscriminate, ways. And third, he inferred that electrical signals travel through neurons in only one direction, thereby giving rise to the possibility of systematic information flow through circuits. Together with the pivotal claim that neurons are independent structural and functional elements, these insights constituted the foundational bedrock of modern neuroscience, and they rapidly gained broad endorsement. Remarkably enough, Gajal's most conspicuous critic was none other than Golgi, whose histological technique had paved the way for his major findings. In 1906, both Cajal and Golgi received the Nobel Prize in Physiology or Medicine.

37. According to the passage, what is "synapses"?

- (A) A type of cell that makes up the nervous system and supports cognitive function
- (B) Branching structures that carry information from other neurons
- (C) Branching structures that carry information to other neurons and transmits an action potential.
- (D) Place where neurons connect with each other

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38. According to the passage, which of the following is NOT true about brain cells?
- (A) Electrical signals travel through neurons in only one direction
 - (B) Neurons connect with each other in indiscriminate ways
 - (C) Brain cells may touch one another without actually joining
 - (D) Brain cells have delicate and elegant forms
39. According to the passage, Camillo Golgi
- (A) was a gifted artist
 - (B) was a talented writer
 - (C) argued that brain cells are in fact discrete units
 - (D) invented a technique called the silver nitrate method
40. The word “conspicuous” in line 20 is closest in meaning to
- (A) hidden
 - (B) prominent
 - (C) subtle
 - (D) insignificant

四、英文作文 (20分)

說明：針對以下的陳述句，寫一篇英文作文，闡述自己的看法（你的看法可以是同意，也可以是反對）

“Being president doesn't change who you are. It reveals who you are.”