

### 注意:考試開始鈴(鐘)響前,不可以翻閱試題本

103 學年度科技校院二年制統一入學測驗試題本

## 共同科目

【注 意 事 項】

- 1.請核對考試科目與報考群(類)別是否相符
- 2.請檢查答案卡(卷)、座位及准考證三者之號碼是否完全相同,如有不符,請監試人員查明處理。
- 3.本試卷共 50 題,每題 2分,共 100分,答對給分,答錯不倒扣。試卷 最後一題後面有備註【以下空白】。
- 4.本試卷均為單一選擇題,每題都有 (A)、(B)、(C)、(D) 四個選項,請選一個最適當答案,在答案卡同一題號對應方格內,用 2B 鉛筆塗滿方格,但不超出格外。
- 5.有關數值計算的題目,以最接近的答案為準。
- 6.本試卷空白處或背面,可做草稿使用。
- 7.請在試卷首頁准考證號碼之方格內,填上自己的准考證號碼,考完後 將「答案卡(卷)」及「試題」一併繳回。

| 准考證號碼: |
|--------|
|--------|

考試開始鈴(鐘)響時,請先填寫准考證號碼,再翻閱試題本作答。

第1頁 共8頁

#### I. 字彙測驗 : 共有 15 題, 請選擇一個最適合的答案, 以完成該句。

| 1.  | •   | well. He is just a noddi                             | _                        |  |
|-----|---|--|--------------------------|--|
|     | (A) acquaintance                              | (B) manufacture                                      | (C) opposition           | (D) determination                          |
| 2.  |   | w software on your com                               |                          |  |
|     | (A) oppress                                   | (B) install  | (C) retail               | (D) melt                                   |
| 3.  |   | ter of to comfor                                     |                          |  |
|     | (A) foundation                                | (B) generation                                       | (C) humidity             | (D) sympathy                               |
| 4.  | Several plants were pesubstances into rivers. | enalized because they _                              | discharged was           | stewater containing toxic                  |
|     | (A) hospitably                                | (B) illegally  | (C) unwillingly          | (D) responsibly                            |
| 5.  | Global warming, in ge                         | neral, means higher                                  | , and may cause m        | ore heat waves.                            |
|     | (A) techniques                                | (B) targets  | (C) temperatures         |  |
| 6.  | After graduation, Mary                        | y followed in her father'                            | s and became a           | a lawyer.                                  |
|     |   | (B) fingerprints                                     |                          |  |
| 7.  | The basketball player is                      | njured his ankle and had                             | to from the gar          | me immediately.                            |
|     |   | (B) withdraw   |                          |  |
| 8.  | The documentary Beyo                          | ond B <mark>e</mark> auty: Taiw <mark>a</mark> n fro | om Above                 | trong message about the                    |
|     | importance of environn                        | nental protection.                                   | H V                      |  |
|     | (A) corrupts                                  | (B) conveys  | (C) competes             | (D) converses                              |
| 9.  |   |  |                          | oil is and safe.                           |
|     | (A) punctual                                  | (B) spiritual  | (C) wholesome            | (D) bothersome                             |
| 10. |   |  |                          | its help prevent cavities.                 |
|     | (A) massively                                 | (B) periodically                                     | (C) randomly             | (D) scarcely                               |
| 11. | <del></del>                                   | <del>-</del> -                                       |                          | cts like math and English.                 |
|     | (A) excels                                    | (B) arrives  | (C) regrets              | (D) screams                                |
| 12. | <u>-</u>                                      | <u>=</u>   | een Word of the          | ne Year 2013 by Britain's                  |
|     | Oxford University Pres<br>(A) satisfied       | (B) proceeded  | (C) declared             | (D) hesitated                              |
|     |   |  | ` '                      | • •  |
| 13. |   | be wheelchair, s (B) accessible                      |                          | ople can use the facilities. (D) miserable |
|     | •   | , ,  |                          |  |
| 14. | Students are encourage charts or graphs.      | d to use the computer to                             | organize their data into | a format such as                           |
|     | (A) mental                                    | (B) talkative  | (C) visual               | (D) sensitive                              |
| 15. | To avoid with                                 | h onboard electronic sys                             | stems, passengers have   | to turn electronic devices                 |
| -   | off on planes.                                | •  |                          |  |
|     | (A) amusement                                 | (B) government                                       | (C) persistence          | (D) interference                           |

共8頁 第2頁

## II. 對話測驗:共有 10 題,為第 16-25 題,請依對話內容,選出一個最適合的答案,使其成為有意義的對話。

| 16. <b>(</b> | Christine: | Where have you | been? I've been | waiting for ages, | , and the concert | t is almost over! |
|--------------|------------|----------------|-----------------|-------------------|-------------------|-------------------|
|--------------|------------|----------------|-----------------|-------------------|-------------------|-------------------|

Bill: I know. I wish I had left home earlier.

Christine: Well, I had told you it would be bad.

- (A) Did you get everything you need?
- (B) You look forward to seeing me soon!
- (C) What kind of music do you enjoy?
- (D) The traffic was awful!

17. Jane: I want it fairly short on the sides, please.

Hairstylist: I don't think that would suit you.

Jane:

Hairstylist: Why don't you get just a little off the top?

Jane: Hmm, all right! (A) OK, what do you suggest?

- (B) Do you know how to get there?
- (C) It's my turn, isn't it?
- (D) No problem. Can I do that for you?

18. Karl: I'm going downtown. Can I get you anything while I'm out?

Ruby: Do you think you might stop by a post office?

Karl:

Ruby: Could you help me mail this package?

Karl: Sure.

- (A) Oh, dear. They do fit.
- (B) I could. What would you like?
- (C) How much do I owe you?
- (D) Don't bother if it's inconvenient.

19. Pharmacist: May I help you?

David:

Pharmacist: Well, I recommend this cream. It'll relieve the pain.

David: Thank you.

Pharmacist: But if it gets any worse, you should see a doctor.

- (A) Are there any good movies today?
- (B) I really don't deserve such kindness.
- (C) Don't worry. I'm fine.
- (D) Do you have anything for an insect bite?

20. Mary: How much does that come to?

Cashier: The total is two hundred and twenty dollars.

Mary:

Cashier: Certainly, just a moment, please. There you go. Please sign here.

- (A) Do you take credit cards?
- (B) Are you paying by cash or credit card?
- (C) Are you using this shopping cart?
- (D) Can I see your membership card?

第3頁 共8頁

| 21. | Peter: I'll look at your laptop for you, but I can't promise to fix it. I'm not an expert.  Cindy: Will you charge me for it?  Peter: Don't be silly I'll do it for nothing.  (A) It's costly.  (B) Of course not.  (C) It's only NT\$300.  (D) You can sell it.  |
|-----|---|
| 22. | Claire: What are you going to do with the money your father gave you?  Phil: I'm not sure. I think I'm going to take an expensive vacation.  Claire: Really? Don't you have any student loans to pay?  Phil: That's a good point. Maybe the vacation is not such a good idea.  Claire: It's much more important to pay off your debt.  (A) All work and no play makes Jack a dull boy!  (B) Out of sight, out of mind!  (C) I beg to disagree!  (D) You can say that again! |
| 23. | Employer: Currently, we can offer you the job as Administrative Assistant. The salary is NT\$30,000 per month.  Job applicant: Sounds good  |
| 24. | Luke: Is Fred coming tonight? Nancy: No. Unfortunately, he can't make it. He's still at the office. Luke: Again? He's always working late these days. Nancy: Well,, I think his company is in trouble. He may even lose his job. (A) mind your own business (B) a deal is a deal (C) rain or shine (D) between you and me   |
| 25. | Guest: How much is a standard room?  Front desk: NT\$3,800 per night.  Guest:  Front desk: That includes the room for two people, but it doesn't include breakfast.  (A) Can I have a morning call?  (B) Does it have a good view?  (C) Is there a parking lot?  (D) Does that include everything?  |

共8頁 第4頁

#### III. 綜合測驗:下面三篇短文共有 15 個空格,為 26-40 題,請依各篇短文文意, 選出一個最適合該空格的答案。

#### ▲ 閱讀下文,回答第 26-30 題

Do you need to lose weight, quit smoking, or get a better night's sleep? Thousands of mobile apps are available to improve your health and \_\_\_26\_\_\_. Health apps, easy to use and often free, can provide information and motivation to help you manage your well-being. But protecting your privacy may not be \_\_\_27\_\_ priority. Health apps \_\_28\_\_ all sorts of personal information, like your name, e-mail address, age, height, and weight. Others get even more detailed information, \_\_29\_\_ on the focus of the apps. An analysis of 43 popular wellness apps \_\_\_30\_\_ a nonprofit organization found that many apps connect to advertising and data analysis sites without the user's knowledge. Thus, users should take a cautious approach to the apps.

| 26. (A) fitness   | (B) fitting | (C) fitful | (D) fitter   |
|-------------------|-------------|------------|--------------|
| 27. (A) her       | (B) his     | (C) their  | (D) its      |
| 28. (A) confront  | (B) confess | (C) chase  | (D) collect  |
| 29. (A) depending | (B) depends | (C) depend | (D) depended |
| 30. (A) since     | (B) such    | (C) before | (D) by       |
|                   | 2.4 2 月日    |            |              |

#### ▲ 閱讀下文,回答第 31-35 題

What could possibly attract hundreds of thousands of visitors to a Taiwan harbor front in the midst of typhoon threats? A giant rubber duck, of course. After generating a duck 31 in other cities, the 18-meter inflatable duck created by Dutch artist Florentijn Hofman arrived at Kaohsiung City in 2013. Around 500,000 people came to see the duck within 5 days, including Saturday, when officials suspended the display 32 the expected arrival of a typhoon. Kaohsiung City's love for the duck was sparked in 2009 33 government officials went to see it on show in Osaka. When they found out the rubber duck was coming to Hong Kong, they sent Hofman pictures of Kaohsiung City and the mayor 34 him a letter. 35, Kaohsiung citizens' enthusiasm persuaded Hofman to bring his rubber duck to Kaohsiung.

| 31. (A) craze    | (B) crazy     | (C) ease          | (D) easy       |
|------------------|---------------|-------------------|----------------|
| 32. (A) due to   | (B) besides   | (C) compared with | (D) together   |
| 33. (A) whenever | (B) when      | (C) wherever      | (D) where      |
| 34. (A) writes   | (B) written   | (C) wrote         | (D) write      |
| 35. (A) Likewise | (B) Adversely | (C) Finally       | (D) Contrarily |

第5頁 共8頁

#### ▲ 閱讀下文,回答第36-40題

In December 2013, Mary T. Barra, 51, completed a remarkable personal journey when she was named as the next chief executive of General Motors (G.M.). G.M.'s board chose her from a handful of internal <u>36</u>. Ms. Barra was picked for her talent, not her gender. <u>37</u> excellent management and product skills, she also had interpersonal skills that are critical to G.M.'s team-first approach.

Her father was a die maker for 39 years, \_\_\_\_38\_\_ of the employees who performed the tough tasks that made General Motors the largest auto company in the United States. When she was a child, Ms. Barra \_\_\_39\_\_ to join the family business and make her mark in the automobile industry. At 18, she entered a G.M. technical school to become an engineer. While she is an extremely-skilled insider who has spent 33 years with G.M., Ms. Barra now \_\_40\_\_ with driving change at the automaker, which, just four years ago, went bankrupt and needed a \$49.5 billion government bailout to survive.

| 36. (A) operators | (B) candidates | (C) runners        | (D) advocates   |
|-------------------|----------------|--------------------|-----------------|
| 37. (A) Moreover  | (B) Neither    | (C) In addition to | (D) In case of  |
| 38. (A) one       | (B) many       | (C) both           | (D) several     |
| 39. (A) insisted  | (B) aspired    | (C) participated   | (D) divided     |
| 40. (A) charges   | (B) charged    | (C) is charged     | (D) has charged |

IV.閱讀測驗:下面兩篇短文共有 10 題,每篇有 5 題,為 41-50 題,請閱讀 短文後,選出最適當的答案。

#### ▲ 閱讀下文,回答第 41-45 題

Mental and physical health professionals in the United States may consider referring clients and patients to a music therapist for a number of reasons. It seems a particularly good choice for the social worker who is coordinating a client's case. Music therapists use music to establish a relationship with the patient and to improve the patient's health, using highly structured musical interactions. Patients and therapists may sing, play instruments, dance, compose, or simply listen to music.

The course of training for music therapists is comprehensive. In addition to formal musical and therapy training, music therapists are taught to **discern** what kinds of interventions will be most beneficial for each individual patient. Because each patient is different and has different goals, the music therapist must be able to understand the patient's situation and choose the music and activities that will do the most toward helping the patient achieve his or her goals. The referring social worker can help this process by clearly communicating each client's history.

Although patients may develop their musical skills, that is not the main goal of music therapy. Any client who needs particular work on communication or on academic, emotional, and social skills, and who is not responding to traditional therapy, is an excellent candidate for music therapy.

- 41. According to the passage, who helps music therapists better understand what their patients need?
  - (A) Social workers.

(B) Psychologists.

(C) Surgeons.

(D) Physical therapists.

共8頁 第6頁

- 42. What is the purpose of the second paragraph?
  - (A) To prescribe music therapy for patients.
  - (B) To compare music therapy with social work.
  - (C) To describe training for music therapists.
  - (D) To introduce the benefits of music therapy.
- 43. Which of the following is closest in meaning to **discern** in the second paragraph?
  - (A) notice
- (B) change
- (C) produce
- (D) admire
- 44. Which of the following clients are **NOT** mentioned as suitable for music therapy?
  - (A) Clients who need to improve social skills.
  - (B) Clients who need to resolve political issues.
  - (C) Clients who need to develop academic skills.
  - (D) Clients who need to work on communication.
- 45. Which of the following inferences can be drawn from the passage?
  - (A) Music therapy is a relatively new field.
  - (B) Music therapy is particularly beneficial for young children.
  - (C) Music therapy can succeed where traditional therapies have failed.
  - (D) Music therapy is only appropriate in a limited number of circumstances.

#### ▲ 閱讀下文,回答第46-50題

A study released recently by Voxburner, a United Kingdom-based research firm that tracks how youths consume media, suggests that over 60 percent of British teenagers and young adults aged 16 to 24 prefer physical books over E-books when they were asked which media they preferred in physical form. The feeling of a printed book, with its rough paper and thick spine, is an absorbing and pleasurable experience — sometimes more so than reading on a device. Some recent reports have found that this **tactile** feeling of paper can also create a much more immersive learning experience for readers. Why? Several scientists believe it is neurological.

A research report published earlier this year in the *International Journal of Education Research* found that students in school who read text on printed paper scored significantly higher in reading comprehension tests than students who read the same text in digital forms. Furthermore, according to an October report by the Book Industry Study Group, which monitors the publishing industry, the sales of E-books have slowed over the past year and currently comprise about 30 percent of all books sold.

There were two main reasons given for the preference for paper books over digital books. First, many of those questioned said they liked to feel an actual printed book, versus a digital experience where a screen can be flat and lacking imagination. The other reason given not to buy digital books is the price. Many of the young British people questioned in the study seemed unable to understand the high prices of E-books, which can range between \$10 and \$15, on average, compared with paperback books, which can cost almost exactly the same, sometimes less.

- 46. What is the best title for this passage?
  - (A) The Importance of Reading
- (B) The Advantages of Digital Learning
- (C) The Production of E-Books
- (D) The Benefits of Printed Books
- 47. Which of the following can prove the immersive learning effect of printed text?
  - (A) A built-in dictionary and a thousand books can be stuffed on a single digital device.
  - (B) Students reading printed text scored higher than those who read digital text.
  - (C) Physical books are favored by most British teenagers and young adults.
  - (D) Printed books are actually less expensive than or almost the same as E-books.

第7頁 共8頁

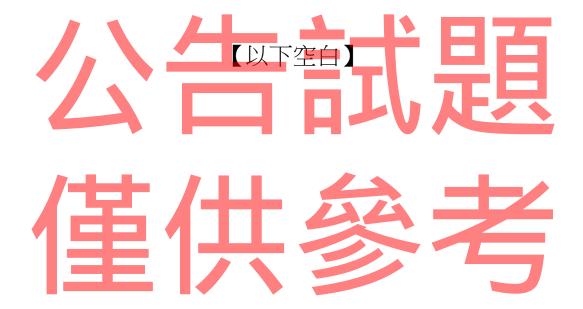
- 48. Which of the following is **NOT** mentioned in this passage?
  - (A) The first study was conducted by Voxburner, a research firm based in the United Kindom.
  - (B) One disadvantage of digital books is that a flat screen does not inspire imagination.
  - (C) The Book Industry Study Group reported the poorer sales of E-books than paper books.
  - (D) The numbers of girls and boys interviewed for the survey are not exactly the same.
- 49. Which of the following is closest in meaning to the word **tactile** in the first paragraph?
  - (A) the sense of touch

(B) common sense

(C) emotions

(D) knowledge

- 50. What is the purpose of this passage?
  - (A) To advertise for the publishing industry.
  - (B) To persuade people to sell E-books.
  - (C) To inform readers of the advantage of printed books.
  - (D) To entertain teenagers and young adults.



共8頁 第8頁

# 103 學年度科技校院二年制 統一入學測驗公告答案

考科代碼:2-00-E

類 别:共同科目

考 科:英文

| 題號 | 答案 | 題號 | 答案 | 題號         | 答案 | 題號 | 答案 | 題號 | 答案 | 題號 | 答案 |
|----|----|----|----|------------|----|----|----|----|----|----|----|
| 1  | А  | 11 | A  | 21         | В  | 31 | A  | 41 | А  | 51 |    |
| 2  | В  | 12 | C  | 22         | D  | 32 | А  | 42 | С  | 52 |    |
| 3  | D  | 13 | В  | 23         | А  | 33 | В  | 43 | А  | 53 |    |
| 4  | В  | 14 | C  | 24         | D  | 34 | С  | 44 | В  | 54 |    |
| 5  | С  | 15 | D  | 25         | D  | 35 | С  | 45 | С  | 55 |    |
| 6  | D  | 16 | D  | <b>2</b> 6 | A  | 36 | В  | 46 | D  | 56 |    |
| 7  | В  | 17 | A  | 27         | С  | 37 | C  | 47 | В  | 57 |    |
| 8  | В  | 18 | В  | 28         | D  | 38 | A  | 48 | D  | 58 |    |
| 9  | С  | 19 | D  | 29         | А  | 39 | В  | 49 | А  | 59 |    |
| 10 | В  | 20 | А  | 30         | D  | 40 | С  | 50 | С  | 60 |    |