

## 2025 年全国硕士研究生入学统一考试英语（一）试题

### Section I Use of English

#### Directions:

Read the following text. Choose the best word(s) for each numbered blank and mark A, B, C or D on the ANSWER SHEET. (10 points)

Located in the southern Peloponnesian peninsula, Pavlopetri (the modern name of the site) emerged as a Neolithic settlement around 3500 B.C. and became an important trading center for Mycenaean Greece (1650-1180 B.C.). This area of the Aegean Sea is \_\_\_1\_\_\_ to earthquakes and tsunamis, which caused the city to \_\_\_2\_\_\_ sink. The slow sea level rise in Mediterranean \_\_\_3\_\_\_ this city around 3000 years ago.

For millennia, the city's \_\_\_4\_\_\_ lay unseen below some 13 feet of water. They were covered by a thick layer of sand \_\_\_5\_\_\_ the island of Laconia. In recent decades, shifting \_\_\_6\_\_\_ and climate change have eroded a natural barrier that \_\_\_7\_\_\_ Pavlopetri. In 1967 a scientific survey of the Peloponnesian coast was \_\_\_8\_\_\_ data to analyze changes in sea levels \_\_\_9\_\_\_ British oceanographer Nicholas Flemming first spotted the sunken \_\_\_10\_\_\_. A year later, he returned with a few students to \_\_\_11\_\_\_ the location and map the site. \_\_\_12\_\_\_ the exciting initial finds, the site would lie \_\_\_13\_\_\_ for decades before archaeologists would return.

In 2009 archaeologists Chrysanthi Gallou and Jon Henderson \_\_\_14\_\_\_ the excavation of Pavlopetri in cooperation with the Greek Ministry of Culture. Since the 1960s, underwater archaeology \_\_\_15\_\_\_ and tools had made huge advances. The team \_\_\_16\_\_\_ robotics, sonar mapping, and state-of-the-art graphics to survey the site. From 2009 to 2013 they were able to bring the

\_\_\_18\_\_\_ some 50 rectangular buildings, all of which had open courtyards. Excavations revealed a large number of Minoan-style loom weights, \_\_\_19\_\_\_ Pavlopetri was a thriving trade center with a \_\_\_20\_\_\_ textile industry.

- |                      |                 |                 |                  |
|----------------------|-----------------|-----------------|------------------|
| 1. [A] relevant      | [B] prone       | [C] available   | [D] alien        |
| 2. [A] accidentally  | [B] frequently  | [C] gradually   | [D] temporarily  |
| 3. [A] disguised     | [B] submerged   | [C] relocated   | [D] isolated     |
| 4. [A] legends       | [B] programs    | [C] remains     | [D] surroundings |
| 5. [A] across        | [B] off         | [C] under       | [D] via          |
| 6. [A] currents      | [B] ricers      | [C] seasons     | [D] winds        |
| 7. [A] elevated      | [B] separated   | [C] comprised   | [D] protected    |
| 8. [A] gathering     | [B] restoring   | [C] updating    | [D] supplying    |
| 9. [A] when          | [B] until       | [C] after       | [D] once         |
| 10. [A] belonging    | [B] resources   | [C] products    | [D] structures   |
| 11. [A] preserve     | [B] select      | [C] display     | [D] examine      |
| 12. [A] Despite      | [B] Unlike      | [C] Besides     | [D] Among        |
| 13. [A] unchallenged | [B] unknown     | [C] unorganized | [D] undisturbed  |
| 14. [A] suspended    | [B] transferred | [C] resumed     | [D] canceled     |

- |                  |               |               |                |
|------------------|---------------|---------------|----------------|
| 15. [A] policies | [B] theories  | [C] documents | [D] techniques |
| 16. [A] ordered  | [B] provided  | [C] employed  | [D] adjusted   |
| 17. [A] effect   | [B] light     | [C] reality   | [D] mind       |
| 18. [A] crossed  | [B] connected | [C] blocked   | [D] altered    |
| 19. [A]          |               |               |                |



words, gave a "massive expansion of language into children's lives", which was combined with

A. rewrite the lines from Shakespeare

C. play the roles in Shakespeare

D. study drama under RSC artists

22. The study divided the pupils into two groups to find whether

A. The change in instruction enhances learning outcomes

B. expanding vocabulary helps develop reading fluency

C. emotion affects understanding of sophisticated works

D. the classroom activity stimulates interest in the arts

A. weakness in description

B. omission of small details

C. casual style of writing

D. preference for big words

24. According to O'Hanlon, what can promote children's emotional literacy?

A. Writing in an imaginative manner.

B. Identifying with literary characters.

C. Drawing inspiration from nature.

D. Concentrating on real - life situations.

25. It can be inferred from the last paragraph that

A. the new teaching method may work best with Shakespeare

B. the language of Shakespeare may be formidable for pupils

C. other old dramatists may be included in primary education

D. pupils may be reluctant to work on other old dramatists

## Text 2

I was shocked to learn recently that some scientists want to scale back their research in an effort to decrease carbon emissions. I discovered this when I was sitting on a panel discussing sustainable energy. The contribution to global warming was palpable. The crisis is here, they said, and we need to cut back on our energy intensive modelling. At the very least, we need to make our energy use far more sustainable.

It is unarguable that our laboratories, scientific instruments, rockets and satellites — the tools of modern science — demand significant amounts of energy both in their construction and operation. And it is equally true that the growth of information technology has caused a mushrooming of energy-intensive data centres around the world.

According to the International Energy Agency, these buildings now consume about 1 per cent of

However, this is a price we must pay for understanding the world. How can we inform decision

ing it? The carbon emissions from technological research are well spent: ultimately this research will safeguard the future of our planet.

It can be hard for scientists to make the case because our work is complex, often takes place behind closed doors and does not always lend itself to easy interpretation or explanation. But demonstrating the efficacy of science will be crucial if we are to challenges. It is all too easy to feel paralysed in the face of daunting problems such as climate change

became a wind energy engineer and now thrives on delivering renewable energy, limiting emissions.

Recognising the hope that science and engineering can bring was the impetus behind the creation of the Millennium Technology Prize, which is now entering its 20th year as a celebration of human ingenuity. One of the past winners, Professor Martin Green from the University of New South Wales, Australia, is the inventor of the Passivated Emitter and Rear Cell technology which is

ns.

Every day, scientists, technologists and engineers are discovering new ways to exploit renewable energy sources and develop techniques not just to use power more intelligently but to computer, LUMI in Finland, which is astonishingly carbon-negative. Established in an old paper mill, it is powered by a nearby river and its remote heat warms the people who live in the surrounding town of Kajaani.

If the world is to meet its net-zero ambitions, we must think hard about how we can deliver sustainable computing and deliver more LUMIs.

A. unwillingness to cut carbon emissions.

**B. intention to reduce their research.**

C. suspicions about sustainable energy.

D. waste of electricity in their projects.

27. The author believes that carbon emissions from research

A. have caused grave consequences.

B. have aroused groundless worries.

C. are hard to handle at present.

**D. are justifiable in the long run.**

28. The example of Green in Paragraph 5 is used to illustrate

A. the achievements of great scientists.

B. the urgency of addressing climate change.

**C. the rewards of scientific endeavours.**

D. the value of fostering human ingenuity.

29. It can be learned from the last two paragraphs that LUMI
- A. is a model of sustainability efforts.
  - B. is a triumph against energy shortage.
  - C. owes much to global net-zero initiatives.
  - D. aims to explore the power of intelligence.
30. Which of the following statements would the author agree with?
- A. Emission-free modelling demands extra funding.
  - B. The need for supercomputers is difficult to meet.
  - C. Energy-intensive research work is inevitable.
  - D. The goals of researchers ought to be realistic.

### Text 3

Ever since taking on Netflix Inc. at its own game, old Hollywood has struggled to turn a profit in streaming, with the likes of Disney+, Peacock and Paramount+ losing billions of dollars each year, sparking concerns on Wall Street that the services will never be as profitable as cable once was. But the age of streaming has been a boon for some unintended winners: pirates that use software to rip a film or television show in seconds from legitimate online video platforms and host the titles on their own, illegitimate services, which rake in about \$2 billion annually from ads and subscriptions.

With no video production costs, illegal streaming sites have achieved profit margins approaching 90%, according to the Motion Picture Association (MPA), a trade group representing Hollywood studios that's working to crack down on the thousands of illegal platforms that have cropped up in recent years.

Initially the rise of legitimate online businesses such as Netflix actually helped curb digital piracy, which had largely been based on file uploads. But now piracy involving illegal streaming services as well as file-sharing costs the US economy about \$30 billion in lost revenue a year and some 250,000 jobs, estimates the US Chamber of Commerce's Global Innovation Policy Center. The global impact is about \$71 billion annually.

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ation failed five years earlier/to build consensus between Hollywood and Silicon Valley to win passage of legislation in Congress/aimed at stopping online piracy. In 2017 the association formed the Alliance for Creativity and Entertainment (ACE), an enforcement task force of about 100 detectives circling the globe to help local authorities arrest streaming pirates.

ACE says it's helped shrink the number of illegal streaming services/in North America to 126, from more than 1,400 in 2018, aided in part by the MPA's support for a 2020 federal law that made

large-scale streaming of copyrighted material a serious crime.

loss from piracy since 2022 will reach \$113 billion in the next two years. While there is some optimism that emerging country measures and best practices may see piracy begin to plateau by 2027, there is no consensus among stakeholders as to when it may begin to decline," says analyst Steve Hawley.

31. According to paragraph 1, legitimate streaming services \_\_\_\_\_.

- A. have drawn lessons from Hollywood
- B. have surpassed cable in revenue
- C. are unpopular with advertiser
- D. are confronted with a real threat

32. It can be learned that streamers like Netflix \_\_\_\_\_.

- A. played a part in the fight against illegal file-sharing
- B. reaped benefits from the war with digital pirates
- C. promised to become big job creators in the US
- D. used to collaborate with file-uploading platforms

33. It can be inferred from paragraph 4 that MPA \_\_\_\_\_.

- A. was denied cooperation by Silicon Valley
- B. led a national protest against online privacy
- C. was urged to form an enforcement task force
- D. failed to win support from local authorities

34. According to Hawley, digital privacy \_\_\_\_\_.

- A. cannot be checked in spite of new legislation
- B. will possibly overwhelm legitimate streamers
- C. is unlikely to diminish in the near future
- D. has been underestimated by some analysts

35. Which of the following is emphasized in the text?

- A. the need to coordinate anti-privacy action
- B. the criminal nature of copyright violation
- C. prospect of eliminating online privacy
- D. economic harm from illegal streaming

#### Text 4

Visit any antiques stores and you may encounter artifact from the past: photographs, letters, a brochure Sinclair dinosaur 1964-

Why? Because they are still here, decades, and they are tangible.

Have you pondered the life cycle of intangible formats, digital information, given that those who produce these artifacts seldom make provision for their long-term preservation? For millennia,

no attempts were made at intentional preservation, yet analog materials have a chance of surviving and serving as the historical record that biographers, historians, and novelists rely on. Libraries and archives have traditionally shouldered the responsibility of organization, preservation, and access to information. Thus, librarians digitize the tangible so that researchers the world over can quickly search and access their holdings. The result is an embarrassment of historical riches, which brings its own needle-and-haystack problems.

Librarians selfless devotion can act against us when users point to universality of access by holding up a cellphone and saying, "it's all in here" as evidence that libraries are less vital for researchers today. Yet how was that universality of access of made possible and, perhaps more importantly, how is it maintained? Who curates what is preserved? When it comes to born-digital information, the terrifying answer can be: if not librarians and archivists, then no one. Digital information requires a great deal more care than analog.

information itself. As technology advances and a format becomes obsolete, the object is useless. Have you ever stared helplessly at a ZIP disk, think how do I get the files off this? Without constant migration of digital assets a nightmare about what keeps historians up at night : a historical record that abruptly stops when digital assets replaces analog.

As a librarian whose day job revolves around special collections and digital assets, I share the exists. Yet researchers can take some comfort in the fact that there are a multitude of librarians devoted to discovering, organizing, and preserving digital information for researchers current and future. Librarians are uniquely positioned to understand how end users seek and use information. Thus we play an integral role in identifying, preserving, and providing accessibility to digital artifacts so that, while future researchers may find the digital realm a challenging place to ply their

36. The author mentions the art crafts from the past to

- A. introduce the coming of antiques
- B. contrast them with everyday items
- C. bring up the issue of preservation
- D. comment on their historical value

37. Compared with digital objects, tangible artifacts

- A. are less subject to their creators' neglect
- B. convey information in a more direct way
- C. require more intentional preservation
- D. are less likely to suffer serious damage

38. According to the passage, librarians' work may result in

- A. oversupply of materials
- B. undervaluation of libraries
- C. researchers' underperformance

D. users' overreliance on technology

39. The "ZIP disk" is cited as an example to show

- A. the difficulty of retrieving files through unusual means
- B. the infeasibility of constantly migrating digital assets
- C. the possibility of losing information in obsolete formats
- D. the inconvenience of storing information on analog devices

40. Which of the following statements best summarizes the text?

- A. hard work should be done to preserve artifacts
- B. the contribution of librarians should be recognized
- C. accessing databases is essential to researchers
- D. keeping digital historical records is a challenge

## Part B

### Directions:

The following paragraphs are given in a wrong order. For Questions 41-45, you are required to reorganize these paragraphs into a coherent text by choosing from the list A-H and filling them into the numbered boxes. **Paragraph A, C and H** have been correctly placed. Mark your answers on the ANSWER SHEET. (10 points)

A. Peters likes to photograph butterflies in a landscape, celebrating the beauty of their surroundings as well as the insects themselves. His pictures of a Glanville fritillary rising from the sea-pinks beside the chalk cliffs of Compton Bay on the Isle of Wight are particularly glorious. These take-off shots are even more challenging because they require a wide-angle lens, which means he must

insect.

Peters refuses to tamper with wild butterflies.

-beat of one butterfly in one frame when it lifts off a flower. How does he capture it? Technology helps. A typical digital SLR camera shoots 20 frames a second. He uses a high-speed OM System which shoots 120 frames a second.

C. Britain has relatively few butterfly species compared with mainland Europe and 80% are in decline, mostly because intensive chemical farming has reduced many species to tiny fragments of habitat and small nature reserves. Global heating is benefiting some species but others are too isolated to find suitable new habitat, and gardening habits paving over gardens and using pesticides hoverflies, but because British butterflies are the best-studied group of insects in the world, they are an extremely useful indicator of the wider declines in flying insects.

D.



waiting for surgery, feeling really ill, sitting in my garden. It was amazing weather and there were

E. That makes it sound easy, and artificial, but Peter insists it is still a massive challenge. He typically takes between 10,000 and 20,000 shots to get one butterfly take-off sequence in focus. At such high shutter speeds, the depth of field is tiny, and as butterflies do not fly in a straight line they swiftly flutter out of focus. As well as thousands of attempts, it takes patience and fieldcraft to -line---and catch it --- in focus.

F. -  
d shots, that becomes a vault in my spiritual

G. , Peters watched the butterflies and idly wondered if he could capture them in flight. It swiftly became an obsession as he recovered from a successful operation to remove the cancer. In recent summers, he has travelled the length and breadth of Britain to photograph all 58 native species of butterfly. Now the fruits of these summers have been published in a beautiful new book.

H.A butterfly takes off so quickly it is still impossible to react quickly enough to capture that take-off but if he half-presses the shutter, the camera saves the 70 previous frames before the moment he

41.	→	42.	→	C	→	43.	→	H	→	44.	→	A	→	45.
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答案: 41. D 42. G C 43. B H 44. E A 45. F

Part C

Directions:

Read the following text carefully and then translate the underlined segments into Chinese. Your translation should be written clearly on the ANSWER SHEET. (10 points)

Innovation and research have relied on public participation in science for centuries. It was a musician who discovered the planet Uranus in the 18<sup>th</sup> century by making his own telescope with mirrors composed of copper and tin.

(46)Recent decades have seen science move into a convention where engagement in the subject can only be done through institutions such as a university. Citizen science provides an opportunity for greater public engagement and the democratization of science.

In the information era, large data sets, small teams and financial restrictions have slowed scientific process. (47) But by utilizing the natural curiosity of the general public it is possible to

overcome many of these challenges by engaging non-scientists directly in the research process.

Anyone can be a citizen scientist regardless of age, nationality or academic experience. You don't even need formal training, just an inquisitive mind and the enthusiasm to join one of the thousands of citizen science projects to generate new knowledge and the means to understand a genuine scientific outcome.

(47) Scientists have employed a variety of ways to engage the general public in their research, such as making data analysis into an online game or sample collection into a smartphone application. They're employed citizen scientists to help with bug counting and image categorizing Cancer cells, and even identifying distant galaxies.

This form of accessible science means that great minds are able to join the race to create and develop projects with the potential to change the world. A citizen science - based approach can extend the field of vision and include more ideas and different brains to problem - solve and create, making innovation faster and more effective.

The rise of citizen science has grown alongside the rise of do-it-yourself biology laboratories around the world. (49) These groups of people are part of a professional scientists seeking to take discovery art of institutional and put it into the hands of anyone with the enthusiasm.

There are around 40 official do-it-yourself biology centers across the globe in locations including Paris, London, Sydney, and Tel Aviv. (50) They pool resources, collaborate, think outside the box, and find solutions and ways around obstacles to explore science for the sake of science without the traditional boundaries of working inside a formal setting. So is it time to take the Petri dish out of the laboratory and into the garage?

(46) Recent decades have seen science move into a convention where engagement in the subject can only be done through institutions such as a university.

近几十年来，我们得以见证科学进入了一种常态，那就是学科参与仅仅是通过高校这样的研究机构完成。

(47) But by utilizing the natural curiosity of the general public it is possible to overcome many of these challenges by engaging non-scientists directly in the research process.

但是，借助广大公众与生俱来的求知欲，我们有可能通过让“非科学家”们直接参与到科学研究来应对许多这样的挑战。

(48) Scientists have employed a variety of ways to engage the general public in their research, such as making data analysis into an online game or sample collection into a smartphone application.

科学家们动用各种各样的方式让广大公众们参与到他们的研究中，比如就一款网络游戏进行数据分析，亦或是对一个智能手机应用进行样本搜集研究。

(48) These group of people are part of a rapidly expanding biotechnological social movement of citizens scientists and professional scientists seeking to take discovery out of institutions and put it to the hands of anyone with enthusiasm.

这群人属于快速壮大的生物科技社会运动的一部分，该运动涉及公民科学家和专业科学家，而后者试图将发现带离研究机构，交到那些热衷之人手中。

(50) They pool resources, collaborate, think outside the box, and find solutions and ways around obstacles to explore science for the sake of science without the traditional boundaries of working inside a formal setting.

这些中心汇集资源，相互合作，打破常规思维，围绕难题找到解决措施和方法，目的是为科学而探索，不拘泥于常规环境，跳出传统的边界。

### Section III Writing

#### Part A

##### 51. Directions:

Read the following email for your classmate Paul and write him a reply.

Dear Li Ming,

I was really excited to hear that you'd invite some young craftsmen to demonstrate their innovative craft-making on campus. May I know more about what they show? Also, I'd like to help you with your preparation work. Please let me know what I can do.

Yours

Paul

Write your answer in about 100 words on the ANSWER SHEET.

**Do not** use your own name in your email; use Li Ming instead. (10 points)

#### [参考范文]

Dear Paul,

I am very pleased to hear from you. This innovative activity on craft works will be held in front of the gate of our auditorium, arranged at 9:00 am on December 21, which will last for about three hours. I am writing this email to tell you some detailed information.

This activity may include various works from young craftsmen, including some local artists and foreign craftsmen. Local artists will display their craft works about local cultural traditions. Meanwhile, some characteristic crafts that are related to Chinese civilization will be shown by many other craftsmen. If you would like to help with my preparation work, you should contact these participants in advance and come to our display platform three hours earlier.

Thank you very much for your attention and consideration of this email and activity. If you want to know more information, please feel free to contact me.

Yours sincerely,

Li Ming

#### Part B

##### 52. Directions:

Write an essay of 160-200 words based on the table below. In your essay, you should

- 1) describe the table briefly,
- 2) explain its intended meaning, and
- 3) give your comments.

Write your answer in about 160~200 words on the ANSWER SHEET. (20 points)

年份	空调（台）	洗衣机（台）	电冰箱（柜） （台）
2014	75.2	83.7	85.5
2017	96.1	91.7	95.3
2020	117.7	96.7	101.8
2023	145.9	98.2	103.4

近年来全国居民平均每百户年末主要耐用消费品拥有量

【参考范文】

The above chart shows the ownership of major durable consumer goods per 100 households among Chinese residents. From 2014 to 2023, the ownership of air conditioners, washing machines and refrigerators has witnessed a considerable increase, with air conditioners from 75.2 to 145.9, washing machines from 83.7 to 98.2, and refrigerators from 85.5 to 103.4.

This upward trend can be attributed to several factors. Firstly, China's rapid economic growth over the past decade has led to a significant increase in the average income of its citizens. With more disposable income, households are now able to afford those once-luxury items. Secondly, technological advancements have made these goods more accessible and desirable to the average consumer. Furthermore, the Chinese government's active promotion of domestic consumption has further stimulated the demand for durable goods.

Looking ahead it is predicted that this trend will continue in the foreseeable future as the Chinese economy continues to grow and the standard of living improves. The ownership of durable consumer goods is expected to rise even further. This will not only reflect the increased influence of Chinese households but also contribute to the continued growth of the domestic market.

【参考译文】

上述图表显示了中国居民每 100 户家庭拥有的主要耐用消费品的拥有量情况。从 2014 年到 2023 年，空调、洗衣机和冰箱的拥有量都有显著增加，其中空调从 75.2 增加到 145.9，洗衣机从 83.7 增加到 98.2，冰箱从 85.5 增加到 103.4。

这种上升趋势可以归因于几个因素。首先，中国过去十年的快速经济增长导致了居民平均收入的显著增加。随着更多可支配收入，家庭现在能够购买这些曾经奢侈的物品。其次，技术进步使得这些商品对普通消费者更加易得和有吸引力。此外，中国政府积极推动国内消费，进一步刺激了耐用品的需求。

展望未来，预计这一趋势将在可预见的将来继续下去，随着中国经济的持续增长和生活水平的提高，耐用消费品的拥有量预计将进一步上升。这不仅将反映出中国家庭的增加影响力，还将有助于国内市场的持续增长。