



آزمون « ۲ تیر ماه ۱۴۰۲ »

## دفترچه اختصاصی منحصرأ زبان

تعداد کل سؤالات: ۷۰      زمان پاسخ‌گویی: ۱۰۵ دقیقه

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بنیاد علمی آموزشی قلم‌چی «وقف عام»

دفتر مرکزی: خیابان انقلاب بین صبا و فلسطین - پلاک ۹۲۳ - تلفن: ۸۴۵۱-۲۱

«تمام دارایی‌ها و درآمدهای بنیاد علمی آموزشی قلم‌چی وقف عام است بر گسترش دانش و آموزش»



# پدید آورندگان آزمون منحصرأ زبان

۲ تیر ماه ۱۴۰۲

طراحان

نام طرحان	نام درس
رحمت‌الله استیری، محسن رحیمی، محمد طاهری، سعید کاویانی، عقیل محمدی‌روش، عادلہ حیدری، آرمین رحمانی، محمدجواد آقایی	زبان تخصصی

گزینشگران و ویراستاران

نام درس	زبان انگلیسی تخصصی
گزینشگر	رحمت‌الله استیری
مسئول درس	رحمت‌الله استیری
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گروه فنی و تولید

مدیران گروه	محدثه مرآتی
مسئول دفترچه	معصومه شاعری
مستندسازی و مطابقت با مصوبات	مدیر: معیا اصغری مسئول دفترچه: مریم توحیدی
حروف‌نگاری و صفحه‌آرایی	زهرا تاجیک
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بنیاد علمی آموزشی قلم‌چی «وقف عام»

دفتر مرکزی: خیابان انقلاب بین صبا و فلسطین - پلاک ۹۲۳ - تلفن: ۰۲۱-۶۴۶۳

زبان تخصصی

۱۰۵ دقیقه

هدف‌گذاری قبل از شروع هر درس در دفترچه سؤال

لطفاً قبل از شروع پاسخ‌گویی به سؤال‌های درس منحصراً زبان، هدف‌گذاری چند از ۱۰ خود را بنویسید:  
از هر ۱۰ سؤال به چند سؤال می‌توانید پاسخ صحیح بدهید؟  
عملکرد شما در آزمون قبل چند از ۱۰ بوده است؟  
هدف‌گذاری شما برای آزمون امروز چیست؟

چند از ۱۰ آزمون قبل	هدف‌گذاری چند از ۱۰ برای آزمون امروز
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**Part A: Grammar**

*Directions: Questions 1-15 are incomplete sentences. Beneath each sentence you will see four words or phrases marked (1), (2), (3), and (4). Choose the one word or phrase that best completes the sentence. Then mark the correct choice on your answer sheet.*

- 1-An eighty-year-old woman was badly hurt ... the police described as an apparently motiveless attack.
  - 1) in which
  - 2) in what
  - 3) when
  - 4) that
- 2-In spite of the difficulties ... for her family, the judge stuck to the letter of the law and jailed her.
  - 1) creating
  - 2) it would create
  - 3) have created
  - 4) which it is created
- 3-The young man tried ... weight as an alternative to getting regular exercise, but had little success.
  - 1) and took pills to losing
  - 2) taking pills and lost
  - 3) taking pills to lose
  - 4) to take pills which lose
- 4-Medical experts warn that the only effective method of controlling widespread HIV transmission ... risk-taking behavior.
  - 1) and prevent
  - 2) prevents
  - 3) preventing
  - 4) is to prevent
- 5-This drug is able to discriminate between healthy cells and cancerous cells, and only ... .
  - 1) does it attack the cancerous ones
  - 2) attacks the cancerous ones
  - 3) it attacks those of cancerous ones
  - 4) attacking one of those cancerous
- 6-In my opinion, the city offers you historic buildings to explore, ..., and nightlife to suit all tastes.
  - 1) to visit quiet museums
  - 2) and can visit quiet museums
  - 3) visiting quiet museums
  - 4) quiet museums to visit
- 7-Because there have been threats ... against the prince, a team of bodyguards accompany him wherever he goes.
  - 1) which made
  - 2) are made
  - 3) made
  - 4) to make
- 8-Immediately after the band delivered a great performance at the festival, people threw coins onto the stage, ... .
  - 1) and the custom was
  - 2) so did the custom
  - 3) as was the custom
  - 4) it was the custom
- 9-It is really surprising that neither the students nor their teacher ... to attend the meeting on Tuesday.
  - 1) wants
  - 2) want
  - 3) are wanted
  - 4) is wanting
- 10-Our neighbors are threatening that they will definitely call the police if we continue to play such loud music, ...?
  - 1) don't we
  - 2) won't they
  - 3) aren't they
  - 4) aren't we
- 11-... its monetary policy, the rate of inflation would have certainly become uncontrollable.
  - 1) If the government would not change
  - 2) Had the government not changed
  - 3) Had not the government changed
  - 4) If the government didn't change
- 12- After all those unfortunate events that occurred to her, the doctor recommended she ... a long vacation.
  - 1) takes
  - 2) should be taken
  - 3) take
  - 4) taking
- 13- ... suffering from failing eyesight and being hard of hearing, the great-grandmother has retained an acute memory of her childhood days.
  - 1) Since
  - 2) Provided
  - 3) Although
  - 4) As
- 14-Studies suggest that regular consumption of the vitamin significantly ... brain function.
  - 1) improves
  - 2) was improved
  - 3) had been improved
  - 4) improve
- 15-... by the film festivals, he began to direct his short films and decided to make a feature film.
  - 1) Inspiring
  - 2) Inspired
  - 3) He is inspired
  - 4) Having inspired

**Part B: Vocabulary**

*Directions: Questions 16-35 are incomplete sentences. Beneath each sentence you will see four words or phrases marked (1), (2), (3), and (4). Choose the one word or phrase that best completes the sentence. Then mark the correct choice on your answer sheet.*

- 16-Many of these conclusions appear to be no more than either anecdote, the author's unsupported .... or idle speculation.  
 1) extension  
 2) recession  
 3) assertion  
 4) immersion
- 17-Discussions among mental health professionals, clients, and community members should be ... and occur regularly.  
 1) severe  
 2) deviant  
 3) preposterous  
 4) ongoing
- 18-In order to standardize the feeding motivation, the fish were ... of food on the day preceding the beginning of the experiment.  
 1) disguised  
 2) demolished  
 3) deprived  
 4) declined
- 19-Those who favor the continued ... of population seem to regard the maximization of human numbers as a goal in itself.  
 1) corruption  
 2) expansion  
 3) uniformity  
 4) salvation
- 20-The social functioning of most voluntary groups depended on the existence of good relations and ... interests among their members.  
 1) mutual  
 2) spiritual  
 3) virtual  
 4) perpetual
- 21-By the combined hard work of men, women and even children, some families somehow manage to get by, earning just enough to ... themselves.  
 1) contain  
 2) sustain  
 3) obtain  
 4) entertain
- 22-He related the ... of malaria in swampy areas to the presence of flies and recommended swamp drainage to prevent it.  
 1) indulgence  
 2) utterance  
 3) prevalence  
 4) insurance
- 23-If a company does not ... health and safety laws, it may be fined very heavily should any of its workers get injured.  
 1) put off  
 2) depend on  
 3) comply with  
 4) figure out
- 24-Most electrical products have a one- or two-year ... in case something should go wrong.  
 1) warranty  
 2) attitude  
 3) vision  
 4) conflict
- 25-The lecturer gave the students a 10 minute break before ... with the rest of her lecture.  
 1) seeking  
 2) exploiting  
 3) excluding  
 4) proceeding
- 26-Surprisingly, the biggest ... health risk for tourists travelling abroad is actually road traffic accidents.  
 1) adequate  
 2) lenient  
 3) potential  
 4) amicable
- 27-Rather than try to treat it, the best ... to the problem of poor public health may be to attempt to prevent it.  
 1) measure  
 2) approach  
 3) section  
 4) aspect
- 28-Because Paris is expensive, many organizations pay higher salaries to ... for the high cost of living there.  
 1) compensate  
 2) distinguish  
 3) indicate  
 4) establish
- 29-In most parts of the world, organic food is commonly perceived as a healthy and ... friendly option.  
 1) absolutely  
 2) effectively  
 3) originally  
 4) environmentally
- 30-Speaking of common beggars, they do ... a city's social image as they abuse the kindness of the townspeople and the visitors alike every day.  
 1) soothe  
 2) motivate  
 3) loathe  
 4) impair

- 31-Both countries have declined to ... the treaty on the nonproliferation of nuclear weapons, partly because of the other's supposed intentions.
- 1) praise  
2) assess  
3) conclude  
4) advocate
- 32-Scientists admit they are still ... by the new disease which is, superficially, not so different from so many other respiratory ailments.
- 1) elevated  
2) compatible  
3) reckless  
4) intrigued
- 33-Who would have thought that the great champion would have to withdraw from the Anatolian Rally because of a simple ... ?
- 1) puncture  
2) fluctuation  
3) custom  
4) disclosure
- 34-Some of the scientists believe that the islands of Trinidad and Tobago ... from the South American continent about 10,000 years ago.
- 1) estimated  
2) attained  
3) separated  
4) transmitted
- 35-It was such a badly researched documentary that it glossed over vitally important questions while ... trivial ones.
- 1) pointing up  
2) looking up  
3) dropping off  
4) putting on

### Part C: Sentence Structure

**Directions:** Choose the sentence with the best word order for each of the following series. Then mark the correct choice on your answer sheet.

- 36-
- 1) The trade unions worked so hard for an agreement, so would be endorsed by their members.  
2) The trade unions working so hard for an agreement, which would be endorsed by the members.  
3) The trade unions who work hard for an agreement so they would be endorsed by the members.  
4) The trade unions worked hard for an agreement that would be endorsed by their members.
- 37-
- 1) Contrary to popular opinion, the circus's origin is comparatively recent, which it has little in common with ancient Roman circuses.  
2) Contrary to popular opinion, the origin of the circus is comparatively recent, having little in common with ancient Roman circuses.  
3) Contrary about popular opinion, the circus's origin is comparatively recent, to have little in common with ancient Roman circuses.  
4) Contrary about popular opinion, the origin of the circus is comparatively recent, and have little in common with ancient Roman circuses.
- 38-
- 1) Suggesting by evidence that the rumor process eliminates the most improbable accounts of an event.  
2) Eliminated as the most improbable accounts of an event is suggested by evidence about the rumor process.  
3) Evidence suggests that the rumor process eliminates the most improbable accounts of an event.  
4) That the rumor process eliminates the most improbable accounts of an event is suggested to evidence.
- 39-
- 1) Without an appreciation of the basic properties of the Sun can be achieved any deep understanding of the solar system.  
2) To be achieved without an appreciation of the basic properties of the Sun with no deep understanding of the solar system.  
3) An appreciation of the basic properties of the Sun can be achieved without no deep understanding of the solar system.  
4) No deep understanding of the solar system can be achieved without an appreciation of the basic properties of the Sun.
- 40-
- 1) Fossil evidence confirms that the ancient cuttlefish has existed in its present form for more than 20 million years.  
2) Fossil evidence confirms that the ancient cuttlefish exists in the present form for more than 20 million years.  
3) Confirmed by fossil evidence, the ancient cuttlefish was existed in the present form for more than 20 million years.  
4) Confirmed by fossil evidence, the ancient cuttlefish had been existed in its present form for more than 20 million years.



- 52- 1) inflict 2) confide 3) compromise 4) engage  
 53- 1) have 2) to have 3) that have 4) this has  
 54- 1) jam tomorrow 2) blissful ignorance  
 3) a blessing in disguise 4) backseat driver  
 55- 1) meaning 2) to mean 3) means 4) meant

### Part F: Reading Comprehension

**Directions:** In this part of the test, you will read three passages. Each passage is followed by some questions. Answer the questions about the passages by choosing the best choice (1), (2), (3), or (4). Then mark the correct choice on your answer sheet.

#### PASSAGE 1:

Icebergs are among nature's most impressive creations, and yet most people have never seen one. A vague air of mystery envelops them. They come into being somewhere in faraway, freezing waters, amid thunderous noise and splashing turbulence, which in most cases no one hears or sees. They exist only for a short time and then slowly melt away just as unnoticed. They have been called objects of complete beauty. Appearing in an endless variety of shapes, they may be dazzlingly white, or they may be glassy blue, green or purple, in light colors or in dark colors. They are graceful, stately, inspiring in calm, sunlit seas. But they are also frightening and dangerous. Even in clear weather, one is wise to keep a safe distance from them. Most of their bulk is hidden below the water, so their underwater parts may extend out far beyond the visible top. Also, they may roll over unexpectedly, stirring the waters around them.

Icebergs are parts of glaciers that break off, drift into the water, float about awhile, and finally melt. Icebergs floating today are made of snows that have fallen over long ages of time. They include snows that drifted down hundreds, or many thousands, or in some cases maybe a million years ago. The snows fell in polar regions and on cold mountains, where they melted only a little or not at all, and so collected to great depths over the years and centuries. As each year's snow accumulation lay on the surface, evaporation and melting caused the snowflakes slowly to become tiny grains of ice. When new snow fell on top of the old, it too turned to icy grains. So blankets of snow and ice grains mounted layer upon layer and were of such great thickness that the weight of the upper layers pressed the lower ones. With time and pressure from above, the many small ice grains joined and changed to larger crystals, and eventually the deeper crystals merged into a solid mass of ice.

- 56- Which of the following is the best title for the passage?  
 1) The Melting of Icebergs 2) The Nature and the Origin of Icebergs  
 3) The Size and Shape of Icebergs 4) The Dangers of Icebergs
- 57- The author states that icebergs are rarely seen because they are ...  
 1) surrounded by fog 2) hidden beneath the mountains  
 3) located in remote regions of the world 4) broken by waves soon after they are formed
- 58- The formation of an iceberg is most clearly analogous to which of the following activities?  
 1) Walking on fluffy new snow, causing it to become more compact and icy  
 2) Plowing large areas of earth, leaving the land flat and barren  
 3) Skating across a frozen lake and leaving a trail behind  
 4) Blowing snow into one large pile to clear an area
- 59- In paragraph 2, the pronoun "it" refers to ...  
 1) iceberg 2) old snow  
 3) top 4) new snow
- 60- The attitude of the author toward icebergs is one of ...  
 1) disappointment 2) humor  
 3) disinterest 4) wonder

#### PASSAGE 2:

Because the low latitudes of the Earth, the areas near the equator, receive more heat than the ones near the poles, and because the nature of heat is to expand and move, it is transported from the tropics to the middle and high latitudes. Some of this heat is moved by winds and some by ocean currents, and some gets stored in the atmosphere in the form of latent heat. The term "latent heat" refers to the energy that has to be used to convert liquid water to water vapor. We know that if we warm a pan of water on a stove, it will evaporate, or turn into vapor, faster than when it is allowed to sit at room temperature. We also know that if we hang wet clothes outside in summertime, they will dry faster than in winter, when it is colder. The energy used in both cases to change liquid water to water vapor is supplied by heat – supplied by the stove in the first case and by the Sun in the latter. This energy is not lost; it is stored in water vapor in the atmosphere as latent heat. Eventually, the water stored as vapor in the atmosphere will condense to liquid again, and the energy will be released to the atmosphere.

In the atmosphere, a large portion of the Sun's incoming energy is used to evaporate water, primarily in the tropical oceans. Scientists have tried to quantify this proportion of the Sun's energy. By analyzing temperature, water vapor, and wind data around the globe, they have estimated the quantity to be about 90 watts per square meter, or nearly 30 percent of the Sun's energy. Once this latent heat is stored within the atmosphere, it can be transported, primarily to higher latitudes, by prevailing, large-scale winds.

- 61- The passage mainly discusses how heat ... .  
 1) is transformed and transported in the Earth's atmosphere  
 2) is transported by ocean currents  
 3) can be measured and analyzed by scientists  
 4) moves about the Earth's equator
- 62- Why does the author mention "the stove" in paragraph 1?  
 1) To describe the heat of the Sun  
 2) To illustrate how water vapor is stored  
 3) To show how energy is stored  
 4) To give an example of a heat source
- 63- The word "released" can be replaced with which of the following?  
 1) ignited                      2) freed                      3) accumulated                      4) rescued
- 64- According to the passage, most ocean water evaporation occurs especially ... .  
 1) around the higher latitudes                      2) in the tropics  
 3) because of large-scale winds                      4) because of strong ocean currents
- 65- According to the passage, 30 percent of the Sun's incoming energy ... .  
 1) is stored in clouds in the lower latitudes                      2) is transported by ocean currents  
 3) never leaves the upper atmosphere                      4) gets stored as latent heat

**PASSAGE 3:**

The first jazz musicians played in New Orleans during the early 1900s. After 1917, many of the New Orleans musicians moved to the south side of Chicago, where they continued to play their style of jazz. Soon Chicago was the new center for jazz.

Several outstanding musicians emerged as the leading jazz artists in Chicago. Louis Daniel "Satchmo" Armstrong was born in New Orleans in 1900. Another leading musician was Joseph King Oliver, credited with having discovered Armstrong when they were both in New Orleans. While in Chicago, Oliver asked Armstrong, who was in New Orleans, to join his band. In 1923, King Oliver's Creole Jazz Band made the first important set of recordings by Hot Five and Hot Seven bands under Louis Armstrong and made unique note recordings.

Although Chicago's South Side was the main jazz center, some musicians in New York were also demanding attention in jazz circles. By 1923, Fletcher Henderson already had a ten-piece band that played jazz. During the early 1930s, the number of players grew to sixteen. Henderson's band was considered a leader in what some people have called the Big Band Era. By the 1930s, big dance bands were the rage. Large numbers of people went to ballrooms to dance to jazz music played by big bands.

One of the most popular and famous jazz bands was the Duke Ellington band. Edward "Duke" Ellington was born in Washington, D.C., in 1899 and died in New York City in 1974. He studied the piano as a young boy and later began writing original musical compositions. The first of Ellington's European tours came in 1933. He soon received international fame for his talent as a band leader, composer, and arranger. Ten years later, Ellington began giving annual concerts at Carnegie Hall in New York City. People began to listen to jazz in the same way that they had always listened to classical music.

- 66- It can be inferred from the passage that Louis Armstrong went to Chicago for which of the following reasons?  
 1) To form his own band                      2) To learn to play Chicago-style jazz  
 3) To play in Joseph Oliver's band                      4) To make recordings with the Hot Five
- 67- According to the passage, which of the following Black bands was the first to make a significant set of jazz recordings?  
 1) The Hot Seven band                      2) Fletcher Henderson's band  
 3) The Red Hot Peppers band                      4) King Oliver's Creole jazz band
- 68- Which of the following cities is NOT mentioned in the passage as a center of jazz?  
 1) New York                      2) Washington, D.C.  
 3) Chicago                      4) New Orleans
- 69- The nickname "Duke" belonged to which of the following bandleaders?  
 1) Louis Armstrong                      2) Joseph Oliver  
 3) Edward Ellington                      4) Fletcher Henderson
- 70- The passage supports which of the following conclusions?  
 1) By the 1930's jazz was appreciated by a wide audience.  
 2) Classical music had a great impact on jazz.  
 3) Jazz originated in New Orleans in the early nineteenth century.  
 4) Jazz bands were better known in Europe than in the United States.