


تلاشی در مسیر موفقیت



- دانلود گام به گام تمام دروس ✓
- دانلود آزمون های قلم چی و گاج + پاسخنامه ✓
- دانلود جزوه های آموزشی و شب امتحانی ✓
- دانلود نمونه سوالات امتحانی ✓
- مشاوره کنکور ✓
- فیلم های انگیزشی ✓

 www.ToranjBook.Net

 [ToranjBook_Net](https://t.me/ToranjBook_Net)

 [ToranjBook_Net](https://www.instagram.com/ToranjBook_Net)

دفترچه سؤال



آزمون «۲۵ شهریور ماه ۱۴۰۱»

دفترچه اختصاصی منحصرأ زبان

تعداد کل سوالات: ۷۰ زمان پاسخ‌گویی: ۱۰۵ دقیقه

اختصاصی				
نام درس	تعداد سؤال	شماره سؤال	شماره صفحه	زمان پاسخ‌گویی
زبان انگلیسی تخصصی	۷۰	۱-۷۰	۱-۸	۱۰۵ دقیقه

بنیاد علمی آموزشی قلم‌چی «وقف عام»

دفتر مرکزی: خیابان انقلاب بین صبا و فلسطین - پلاک ۹۲۳ - تلفن: ۰۲۱-۸۴۵۱

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



پدید آورندگان

آزمون منحصرأ زبان

۲۵ شهریور ماه ۱۴۰۱

طراحان

نام طراحان	نام درس
محمد طاهری، آرمین رحمانی، حسن روحی، محمدجواد آقایی، عقیل محمدی‌روش، عبدالرشید شفیعی، رحمت‌اله استیری، مرجان شیخی	زبان تخصصی

گزینشگران و ویراستاران

نام درس	زبان انگلیسی تخصصی
گزینشگر	رحمت‌اله استیری
مسؤل درس	رحمت‌اله استیری
گروه ویراستاران	فاطمه نقدی، عقیل محمدی‌روش، محمدحسین مرتضوی، سعید آچه‌لو

گروه فنی و تولید

مدیر گروه	محدثه مرآتی
مسؤل دفترچه	معصومه شاعری
مستندسازی و مطابقت با مصوبات	مدیر: مازیار شیروانی مقدم مسؤل دفترچه: مهریار لسانی
حروف‌نگاری و صفحه‌آرایی	زهرا تاجیک
ناظر چاپ	حمید عباسی

بنیاد علمی آموزشی قلم‌چی «وقف عام»

دفتر مرکزی: خیابان انقلاب بین صبا و فلسطین - پلاک ۹۲۳ - تلفن: ۶۴۶۳-۲۱

Part A: Grammar

Directions: Questions 1-10 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-The term is an umbrella term for anyone ... eating habit has a negative impact on their mental or physical well-being.
1) who 2) whom
3) whose 4) which
- 2-Ensuring the security of the Persian Gulf is the responsibility of those No help is needed from Western countries.
1) to whom it belongs 2) whom it belongs
3) who belong it 4) to who it belongs
- 3-Three scientists ... on climate issues were among the winners of this year's Balzan Prize, which recognizes scholarly and scientific achievements.
1) worked 2) working 3) whom work 4) to work
- 4-Unfortunately, among all the children, your child is uncooperative and prevents ... and other children in his class from learning.
1) herself 2) themselves 3) him 4) himself
- 5-In order to acquire foreign markets, our company is starting projects in four countries, ... presents huge challenges and opportunities for private sector growth.
1) each of whom 2) they each 3) each of them 4) each of which
- 6-The customer insisted on talking to the manager ... to complain about the poor quality of the food served in the restaurant.
1) himself 2) him 3) his own 4) by him
- 7-The city ... exists next to my hometown has made a name for itself by having great sights and tourist attractions.
1) in which 2) that
3) which it 4) where
- 8-The researchers ... to do case studies of people are going to determine the importance and the role of heredity in health and longevity.
1) hiring 2) who hiring
3) that hired 4) hired
- 9-The boy, ... got killed in a traumatic car accident in Moscow, has become so depressed that he hasn't even stepped outside since then.
1) whom his friend 2) the friend of whom
3) that whose friend 4) his friend who
- 10-We have recently formed a group, ... are dedicated and helpful, in order to help the injured in the earthquake zone and provide them with food and medical aid.
1) most of whom 2) that most of them
3) most of them 4) most of who

Part B: Vocabulary

Directions: Questions 11-25 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.

- 11-She has such a/an ... face that I find it hard to believe anything bad of her, but deep inside, she is totally different from what she looks.
1) innocent 2) arbitrary 3) concerned 4) disgusted
- 12-Members of the public, particularly young children, the elderly and people with chronic illnesses, are urged to get vaccinated as soon as possible and ... personal and environmental hygiene.
1) establish 2) observe 3) impose 4) apply
- 13-Governmental communications are often so ... worded that it requires an expert to understand them.
1) spontaneously 2) fiercely 3) approximately 4) obscurely

- 14-What surprises me most is why people are so ready to ... the most intimate secrets of their lives to television cameras.
1) reveal 2) discipline 3) persist 4) discard
- 15-As the experienced manager retired early on medical grounds, a new ... of leaders took control of the company.
1) feature 2) personality 3) generation 4) heritage
- 16-The ... of Flight 19, a group of five Navy airplanes that disappeared over the Bermuda Triangle, has never been solved.
1) mystery 2) commitment
3) portrayal 4) glory
- 17-As a man with a/an ... knowledge of the land, he was regarded as one of the top farmers in the region down through the years.
1) mortal 2) fragile
3) deliberate 4) instinctive
- 18-The reporter mentioned that words alone could not ... the untold misery endured by people in these refugee camps.
1) accompany 2) compel
3) convey 4) intensify
- 19-Because medical technology is constantly ..., doctors must regularly attend training programs to be updated.
1) diversifying 2) investing
3) evolving 4) captivating
- 20-Although the sound was coming from far away, he could still hear it ... because he had sharp ears.
1) engagingly 2) distinctly
3) conversely 4) considerably
- 21-His relationship with his wife had become relatively ... after a very upsetting period, and he felt happier.
1) perceptive 2) restrictive
3) toxic 4) tranquil
- 22-After the war, the president mentioned those strenuous efforts that were made throughout the terrible war to ... the scale of civilian casualties.
1) convince 2) disguise
3) promote 4) simulate
- 23-The article is a significant ... because it pinpoints our lack of knowledge about how neurons in different cortical areas exchange information.
1) contribution 2) levy
3) bias 4) convention
- 24-The information we have gained about the people who lived here suggests that they had a very ... society.
1) sophisticated 2) abstract
3) crucial 4) identical
- 25-According to the report, the explosion was so horrible that emergency workers at the ... could not pinpoint the cause.
1) homeland 2) pace 3) site 4) trap

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.

- 26-
1) The children complained that their parents were always checking up on them.
2) Children complained that their parents will be always checking up on them.
3) Children complained their parents were always checking up on themselves.
4) The children complained their parents will be always checking up on themselves.
- 27-
1) Not only were there obvious danger, and there was also the weather to be considered.
2) Not only were there obvious dangers, but there was also the weather to be considered.
3) Not only there were obvious danger, but there was also the weather be considered.
4) Not only there were obvious dangers, and there was also the weather to be considered.

28-

- 1) The Brown claims the arresting officers had treated him roughly, and that one of them had punched him in an eye.
- 2) The Brown claimed the arresting officers had treated him roughly, and which one of them had punched him in the eye.
- 3) Brown claimed that the arresting officers had treated him roughly, and that one of them had punched him in the eye.
- 4) Brown claims that the arresting officers had treated him roughly, and which one of them had punched him in an eye.

29-

- 1) That some capital cities will be almost uninhabitable because the effects of air pollution it has been predicted by the year 2050.
- 2) Because of the effects of air pollution has been predicted that by the year 2050 some capital cities will be almost uninhabitable.
- 3) By the year 2050, because the effects of air pollution it has been predicted that some capital cities will be almost uninhabitable.
- 4) It has been predicted that, by the year 2050, some capital cities will be almost uninhabitable because of the effects of air pollution.

30-

- 1) The Prime Minister suggested that an agreement between the two sides was within reach in spite he didn't say so direct.
- 2) The agreement between the two sides was within reach in spite he didn't say so directly, the Prime Minister suggested.
- 3) Suggesting that an agreement between the two sides was within reach, although he didn't say so direct the Prime Minister.
- 4) Although he didn't say so directly, the Prime Minister suggested that an agreement between the two sides was within reach.

Part D: Language Function

Directions: Read the following conversations between two people and answer the questions about the conversations by choosing one of the choices (1), (2), (3), or (4). Then mark the correct choice on your answer sheet.

A: Hi, I'm in the ...(31)... for a new cell phone plan.

B: Do you have a plan now?

A: Yes, with MobileOne. But it's about to expire.

B: You're not happy with them?

A: No, I'm not. Their service is terrible. My calls are always ...(32)...

B: Cellular Star's service is ...(33)... . You'll get great reception.

- | | | |
|-----|------------------|-----------------|
| 31- | 1) wind | 2) mind |
| | 3) wish | 4) market |
| 32- | 1) breaking up | 2) getting up |
| | 3) welling up | 4) turning up |
| 33- | 1) second nature | 2) on the rocks |
| | 3) first rate | 4) in the red |

A: How are we doing?

B: Not very well. I ordered my steak ...(34)..., and it's burnt to a crisp!

A: I'm sorry about that. I can ask our chef to prepare another one.

B: Okay, please do that.

A: ...(35)... . And can I start you off with some drinks till it's ready?

- | | | |
|-----|------------------|---------------------|
| 34- | 1) medium rare | 2) out of the woods |
| | 3) over the hill | 4) for good |
| 35- | 1) Like hell | 2) You bet |
| | 3) I'm afraid | 4) Tell me about it |

A: ...(36)... for a minute. I will get dressed shortly.

B: It's OK. I'll be waiting by the door.

- | | | |
|-----|--------------------------|-----------------------|
| 36- | 1) What if you get | 2) Would you hold on |
| | 3) Mind if I catch up on | 4) Could you hold off |

A: I heard about your mom's illness getting worse yesterday. ... (37) ... ?

B: The illness won't be lasting, "... (38) ..., and she'll soon get better," the doctor said.

- 37- 1) Why don't you say 2) Would you say 3) Then you mean it is 4) How is she now
38- 1) It's no trouble 2) You insist 3) If I were you 4) I know what you mean

A: Although I work as a waiter in two restaurants 5 days a week, it's still hard to ... (39) I still need more money to buy a house.

B: Come on! Waiters don't earn that much, do they? You'd better think of a real business.

A: You're right. ... (40) ... I found a worthwhile job.

- 39- 1) roll in money 2) make ends meet 3) be made of money 4) remain short of money
40- 1) Maybe it's time 2) I don't know 3) It's hard to say 4) You have a point

Part E: Cloze Test

Directions: Read the following passage and decide which choice (1), (2), (3), or (4) best fits each space. Then mark the correct choice on your answer sheet.

Dolls have been a part of humankind since prehistoric times. ... (41) ... to depict religious figures, early dolls were probably made from primitive materials such as clay, fur, or wood. No dolls have survived from prehistoric times, ... (42) ... a fragment of an alabaster doll with movable arms from the Babylonian period was recovered. Dolls ... (43) ... of flat pieces of wood, painted with various designs and with "hair" made of strings of clay or wooden beads, have often been found in Egyptian graves dating back to 2000 B.C. Egyptian tombs of wealthy families ... (44) ... pottery dolls.

Dolls were also buried in Greek and Roman children's graves. Girls from Greece and Rome dedicated their wooden dolls to goddesses after they were too grown-up ... (45) ... with them. Most ancient dolls ... (46) ... in children's tombs were very simple creations, often made from such materials as clay, rags, wood, or bone. Some of the more ... (47) ... dolls were made with ivory or wax. The main goal was to make the doll as lifelike as possible. That ideal ... (48) ... with movable limbs and removable garments, dating back to 600 B.C. Following the era of the ancient dolls, Europe became a major ... (49) ... for doll production. These dolls were primarily made of wood. The Grodnertal area of Germany produced many peg wooden dolls, a type of doll that has very simple peg joints and ... (50) ... a clothespin.

A/An ... (51) ... to wood was developed in the 1800s. Composition is a collective ... (52) ... for mixtures of pulped wood or paper that were used to make doll heads and bodies. These mixtures were molded under pressure, ... (53) ... a durable doll that could be mass produced. Manufacturers ... (54) ... guarded the recipes for their mixtures, sometimes using strange ingredients like ash or eggshells. Papier-mache, a type of composition, was one of ... (55)

- 41- 1) They are used 2) Used 3) Using 4) They have been used
42- 1) although 2) despite 3) however 4) besides
43- 1) are constructed 2) constructing 3) constructed 4) which constructed
44- 1) includes 2) are included 3) including 4) have included
45- 1) to play 2) playing 3) that play 4) and played
46- 1) that were found 2) founded 3) were found 4) which found
47- 1) kinetic 2) unique 3) delicious 4) hospitable
48- 1) of creating dolls led to 2) of dolls led to the creation
3) led to the creation of dolls 4) creating dolls led to
49- 1) hint 2) clue 3) pool 4) hub
50- 1) perverts 2) hinders 3) resembles 4) reduces
51- 1) relationship 2) background 3) nature 4) alternative
52- 1) mind 2) term 3) course 4) score
53- 1) which are created 2) created 3) creating 4) and create
54- 1) slowly 2) closely 3) narrowly 4) warmly
55- 1) the most popular mixtures 2) the popular mixture
3) more popular than mixtures 4) mixture as popular

Part F: Reading Comprehension

Directions: In this part of the test, you will read two 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:

The ability of falling cats to right themselves in midair and land on their feet has been a source of wonder for ages. Biologists long regarded it as an example of adaptation by natural selection, but for physicists, it bordered on the miraculous. Newton's laws of motion assume that the total amount of spin of a body cannot change unless an external torque speeds it up or slows it down. If a cat has no spin when it is released and experiences no external torque, it ought not to be able to twist around as it falls.

In the speed of its execution, the righting of a tumbling cat resembles a magician's trick. The gyrations of the cat in midair are too fast for the human eye to follow, so the process is obscured. Either the eye must be speeded up, or the cat's fall slowed down for the phenomenon to be observed. A century ago, the former was accomplished by means of high-speed photography using equipment now available in any pharmacy. But in the nineteenth century, the capture on film of a falling cat constituted a scientific experiment.

The experiment was described in a paper presented to the Paris Academy in 1894. Two sequences of twenty photographs each, one from the side and one from behind, show a white cat in the act of righting itself. Grainy and quaint though they are, the photos show that the cat was dropped upside down, with no initial spin, and still landed on its feet. Careful analysis of the photos reveals the secret; as the cat rotates the front of its body clockwise, the rear and tail twist counterclockwise, so that the total spin remains zero, in perfect accord with Newton's laws. Halfway down, the cat pulls in its legs before reversing its twist and then extends them again, with the desired end result. The explanation was that while nobody can acquire spin without torque, a flexible one can readily change its orientation, or phase. Cats know this instinctively, but scientists could not be sure how it happened until they increased the speed of their perceptions a thousandfold.

56-What is the passage mainly about?

- 1) The explanation of an interesting phenomenon
- 2) Miracles in modern science
- 3) Procedures in scientific investigation
- 4) The differences between biology and physics

57-The underlined word "process" in paragraph 2 refers to

- 1) the righting of a tumbling cat
- 2) the cat's fall slowed down
- 3) high-speed photography
- 4) a scientific experiment

58-Why are the photographs mentioned in paragraph 2 referred to as an "experiment"?

- 1) The photographs were not very clear.
- 2) The purpose of the photographs was to explain the process.
- 3) The photographer used inferior equipment.
- 4) The photographer thought the cat might be injured.

59-Why does the author use the underlined clause "Grainy and quaint though they were" in paragraph 3?

- 1) To indicate the remarkable speed of the cat
- 2) To support his argument
- 3) To show the low quality of the photos
- 4) To introduce a new method of photography

60-Which of the following can be inferred about high-speed photography in the late 1800's?

- 1) It was a relatively new technology.
- 2) The necessary equipment was easy to obtain.
- 3) The resulting photographs are difficult to interpret.
- 4) It was not fast enough to provide new information.

61-According to the passage, a cat is able to right itself in midair because it is

- 1) frightened
- 2) small
- 3) intelligent
- 4) flexible

62-Which of the following is TRUE, according to the passage?

- 1) The falling process of cats violates Newton's laws of motion.
- 2) Cats learn how to right themselves in midair from their parents.
- 3) Cats have to be released with an initial spin to land on their feet.
- 4) The front and the rear parts of a falling cat's body rotate in opposite directions.

63-The underlined word “readily” in paragraph 3 is closest in meaning to

- 1) only
2) easily
3) slowly
4) certainly

64-How did scientists increase the speed of their perceptions a thousandfold?

- 1) By analyzing photographs
2) By observing a white cat in a dark room
3) By dropping a cat from a greater height
4) By studying Newton’s laws of motion

PASSAGE 2:

Perhaps the most striking quality of satiric literature is its freshness, its originality of perspective. Satire rarely offers original ideas. Instead, it presents the familiar in a new form. Satirists do not offer the world new philosophies. What they do is look at familiar conditions from a perspective that makes these conditions seem foolish, harmful or affected. Satire shakes us out of complacency into a realization that many of the values we unquestioningly accept are false.

Don Quixote makes chivalry seem absurd, Brave New World ridicules the pretensions of science, and A Modest Proposal dramatizes starvation by advocating cannibalism. None of these ideas is original. Chivalry was questionable before Cervantes, humanists objected to the claims of pure science before Aldous Huxley and people were aware of famine before Swift. It was not the originality of the idea that made these satires popular. It was the manner of expression of the satiric method that made them interesting and entertaining. Satires are read because they are aesthetically satisfying works of art, not because they are morally good or ethically instructive. They are inspiring and refreshing because, with common sense sharpness, they brush away illusions and second-hand opinions. With spontaneous mockery, satire rearranges perspectives, scrambles familiar objects into strange combinations, and speaks in a personal idiom instead of an abstract common language.

Satire exists because there is a need for it. It has lived because readers appreciate a refreshing stimulus, a bold reminder that they live in a world of clichéd thinking, cheap moralizing, and foolish philosophy. Satire serves to push people into an awareness of truth, though rarely to any action on behalf of truth. Satire tends to remind people that much of what they see, hear, and read in popular media is pretentious, sentimental, and only partially true. Life resembles in only a slight degree the popular image of it. Soldiers rarely hold the ideals that movies attribute to them, nor do ordinary citizens devote their lives to the unselfish service of humanity. Intelligent people know these things but tend to forget them when they do not hear them expressed.

65-What does the passage mainly discuss?

- 1) Difficulties of writing satiric literature
2) Popular topics of satire
3) New philosophies emerging from satiric literature
4) Reasons for the popularity of satire

66-Why does the author mention Don Quixote, Brave New World and A Modest Proposal in paragraph 2?

- 1) They are famous examples of satiric literature.
2) They present common sense solutions to problems.
3) They are appropriate for readers of all ages.
4) They are books with similar stories.

67-The word “aesthetically” in paragraph 2 is closest in meaning to

- 1) artistically
2) exceptionally
3) realistically
4) dependably

68-Which of the following can be found in satiric literature?

- 1) Newly emerging philosophies
2) Odd combinations of objects and ideas
3) Abstract discussions of morals and ethics
4) Moral characters who are unselfish

69-According to the passage, there is a need for satire because people need to be

- 1) informed about new scientific developments
2) exposed to original philosophies when they are formulated
3) reminded that popular ideas are often inaccurate
4) told how they can be of service to their communities

70-The various purposes of satire include all of the following EXCEPT

- 1) introducing readers to unfamiliar situations
2) brushing away illusions
3) reminding readers of the truth
4) exposing false values


تلاشی در مسیر موفقیت



- دانلود گام به گام تمام دروس ✓
- دانلود آزمون های قلم چی و گاج + پاسخنامه ✓
- دانلود جزوه های آموزشی و شب امتحانی ✓
- دانلود نمونه سوالات امتحانی ✓
- مشاوره کنکور ✓
- فیلم های انگیزشی ✓

 Www.ToranjBook.Net

 [ToranjBook_Net](https://t.me/ToranjBook_Net)

 [ToranjBook_Net](https://www.instagram.com/ToranjBook_Net)