普陀区 2019 学年第一学期高三英语质量调研

英语试卷

考生注意:

- 1. 考试时间 120 分钟, 试卷满分 140 分。
- 2. 本次考试设试卷和答题纸两部分。所有答题必须涂(选择题)或写(非选择题)在答题纸上,做在试卷上一律不得分。
- 3. 答题前,务必在答题纸上填写准考证号和姓名,并将核对后的条形码贴在指定位置上,在 答题纸反面清楚地填写姓名。

I. Listening Comprehension

Section A

Directions: In Section A, you will hear ten short conversations between two speakers. At the end of each conversation, a question will be asked about what was said. The conversations and the questions will be spoken only once. After you hear a conversation and the question about it, read the four possible answers on your paper, and decide which one is the best answer to the question you have heard.

1. A. She is going to Thailand.

C. She likes collecting postcards.

2. A. To go out to have a cup of coffee.

C. To make a cup of coffee for him.

3. A. In a civil court.

4. A. Engineering.

B. In a cybercafé.

B. Geography. C. Math.

5. A. 14:00.

B. 17:00

C. 18:00.

C. At a sports club.

D: 19:00.

D. Physics.

D. At a theatre.

6. A. The man will pick up Professor Rice at her office.

B. The man didn't expect his paper to be graded so soon.

C. Professor Rice has given the man a very high grade.

D. Professor Rice won't see her student in her office.

7. A. She had to be a liar sometimes.

C. She had little chance for promotion.

B. She is required to be slim.

B. She is going on vacation.

D. She has traveled all over the world.

B. To enjoy the coffee in the office.

D. To help him finish the program.

D. Her salary is not satisfactory.

8. A. There was no park nearby.

B. The woman hasn't seen the film yet.

C. The weather wasn't ideal for a walk.

D. It would be easier to go to the cinema.

9. A. Dr. White comes from Greece.

B. The woman couldn't understand Greek at all.

C. The woman didn't follow the professor's explanation.

D. Dr. White talked about the geography of Greece yesterday.

- 10. A. It is more comfortable and convenient to take a bus.
 - B. It is worth the money taking a plane to Vancouver.
 - C. It is not always more expensive going by air.
 - D. It is faster to go to Vancouver by bus.

Section B

Directions: In Section B, you will hear two short passages and one longer conversation, and you will be asked several questions on each of the passages and the conversation. The passages and the conversation will be read twice, but the questions will be spoken only once. When you hear a question, read the four possible answers on your paper and decide which one would be the best answer to the question you have heard.

Questions 11 through 13 are based on the following passage.

- 11. A. Babies have the ability to learn before birth.
 - B. Newborn babies are influenced by mothers' ability.
 - C. Newborn babies can recognize the sounds of their mother.
 - D. Babies only want food and to be kept warm and dry.
- 12. A. By 18 months of age.

B. By 6 months of age.

C. By two years of age.

- D. By one year of age.
- 13. A. They can recognize the different surroundings.
 - B. They can identify the sounds of the mother tongue.
 - C. They can imitate the sounds of the second language.
 - D. They can differ the sounds of two different languages.

Questions 14 through 16 are based on the following passage.

- 14. A. To form an official league team.
- B. To join the Organization Earth.
- C. To win the world championship.
- D. To compete with Greece's best teams.
- 15. A. A luxurious life is no longer a dream.
 - B. Life in the refugee camp is at times tense.
 - C. The players care more about their racial identity.
 - D. There are fewer fights between people of different races.
- 16. A. Organization Earth is composed of refugees.
 - B. The love for the football brings the refugees together.
 - C. Greek government provides support for football training.
 - D. Hope Refugee United has beaten the Greece's best team.

Questions 17 through 20 are based on the following conversation.

17. A. A tourist guidebook.

B. An annual traveler report.

C. A travelling magazine.

D. An airport ranking list.

18. A. 3 weeks.

B. 13 days.

C. 31 hours.

D. 3 hours.

- 19. A. To illustrate the poor service.
 - B. To state the cause of the delay.
 - C. To praise the kindness of other passengers.
 - D. To complain about the position of the Gate.
- 20. A. They provide useless directions and services.
 - B. They are completely indifferent to travelers' needs.
 - C. They are extremely caring about passengers' safety.
 - D. They provide the wrong address of the nearby hospital.

II. Grammar and vocabulary

Section A

Directions: After reading the passage below, fill in the blanks to make the passage coherent and grammatically correct. For the blanks with a given word, fill in each blank with the proper form of the given word; for the other blanks, use one word that best fits each blank.

Surprise! A New Penguin

A team of scientists in New Zealand recently came across the remains of a previously
unknown species of penguin—by mistake. The discovery of the Waitaha penguin species, which has
been extinct for 500 years, is exciting news for the scientific community (21) it gives new
insight into how past extinction events can help shape the present environment.
The researchers uncovered the Waitaha penguin remains while studying New Zealand's rare
yellow-eyed penguin. The team wanted to investigate the effects (22) humans have had on
the now endangered species. They studied centuries-old bones from (23) they thought
were yellow-eyed penguins and compared them with the bones of modern yellow-eyed penguins.
Surprisingly, some of the bones were older than (24) (expect). Even more shockingly, the
DNA in the bones indicated that they did not belong to yellow-eyed penguins. The scientists
concluded that these very old bones (25) have belonged to a previously unknown species,
which they named the Waitaha penguin.
By studying the bones, scientists further concluded that the Waitaha penguin was once native
(26) New Zealand. But after the settlement of humans on the island country, its
population (27) (wipe) out.
Based on the ages of the bones of both penguin species, the team discovered a gap in time
between the disappearance of the Waitaha and the arrival of the yellow-eyed penguin. The time gap
indicates that the extinction of the Waitaha penguin created the opportunity for the yellow-eyed
penguin population (28) (migrate) to New Zealand.
(29) yellow-eyed penguins thrived (兴盛) in New Zealand for many years, that
species now also faces extinction. The yellow-eyed penguin today is considered one of the world's
(30) (rare) species of penguin, with an estimated population of 7,000 that is now the

Section B

Directions: Fill in each blank with a proper word chosen from the box. Each word can be used only once. Note that there is one word more than you need.

focus of an extensive conservation effort in New Zealand.

Autism Spectrum Disorder

A. adapt	B.	conventions	C. classifie	ed D. cr	ucial	E. diag	gnosed	
F. intellectu	ıal	G. issues	H. literary	I. miss	J. re	peated	K. trials	

Autism Spectrum Disorder, or ASD, affects how people communicate with and relate to others. Most people with autism don't understand some of the basic social __31__ that others take for granted. They might have trouble making eye contact, holding a conversation, or recognizing gestures. And over one-third of people with ASD are nonverbal, meaning they don't use speech. Along with communication __32__, people with autism often like to follow certain patterns or __33__ behaviors. Many are sensitive to bright light or loud noises, and others have physical problems, like trouble walking or picking up small objects. Some have __34__ disabilities, but about half have average or above average IQs. It's also common for people with autism to have a great long-term memory for certain details, and many excel in math, science, music, or art.

With such a wide variety of symptoms, no two people with ASD are alike. The behaviors vary so much that they used to be __35__ as different disorders. One was Asperger Syndrome, where people obsess over particular topics, __36__nonverbal social cues, and may not understand appropriate social behaviors.

Even though there's no cure for ASD, therapy and medication can help people adjust. Scientists are also doing clinical __37__ to find other solutions. They've learned that 1 out of every 68 children in the US has the disorder, but they still aren't sure what causes it. No matter why it happens, ASD is being __38__ at a higher rate every year. This doesn't mean it's becoming more common. It just means more people are aware of the condition and getting professional help early, and awareness is __39__. The more we learn about autism, the more we can understand and relate to those who have it.

It's important to note that people with ASD deserve the same respect, fairness and chances that people without ASD receive. This will help people with ASD __40__ and grow in our communities.

III. Reading Comprehension

Section A

Directions: For each blank in the following passage there are four words or phrases marked A, B, C and D. Fill in each blank with the word or phrase that best fits the context.

Stage Fright

Fall down as you come onstage. That's an odd trick. Not recommended. But it saved the pianist Feltsman when he was a teenager back in Moscow. The experienced cellist Rostropovich tripped him purposely to __41__ him of pre-performance panic. Mr. Feltsman said, "All my fright was gone. I already fell. What else could happen?"

Today, music schools are addressing the problem of __42__ in classes that deal with performance techniques and career preparation. There are a variety of strategies that musicians can learn to fight stage fright and its symptoms: icy fingers, shaky limbs, racing heart, __43__ mind.

Teachers and psychologists offer wide-ranging __44__, from basics like learning pieces inside out, to mental discipline, __45__ visualizing a performance and taking steps to relax. Don't deny that you're tense, they urge; some excitement is __46__, even necessary for dynamic playing. And play in public often, simply for the experience.

Psychotherapist Diane Nichols suggests some strategies for the moments before __47__, "Take two deep abdominal(腹部) breaths, open up your shoulders, then smile," she says. "And not one of these 'please don't kill me' smiles. Then choose three friendly faces in the __48__, people you

would communicate with and make music to, and make eye contact with them. "She doesn't want performers to think of the audience as a judge.

Extreme demands by conductors or parents are often __49__ stage fright, says Dorothy Delay, a well-known violin teacher. She tells other teachers to demand only what their students are able to achieve. .

When Lynn Harrell was 20, he became the principal cellist of the Cleverland Orchestra, and he suffered extreme stage fright. "There were times when I got so nervous I was sure the audience could see my chest responding to the heartbeat, which was just total __50__. I came to a point where I thought, 'If I have to go through this to play music, I think I' m going to look for another job." Recovery, he said, involved developing humbleness—recognizing that whatever his talent, he was likely to make mistakes, and that an __51__ concert was not a disaster.

It is not only __52__ artists who suffer, of course. The legendary pianist Vladimir Horowitz's nerves were famous. The great singer Franco Corelli is another example. "We had to push him on stage," his partners recalled.

__53__, success can make things worse. "In the beginning of your career, when you're scared to death, nobody knows who you are, and they don't have any __54__," Singer June Anderson said. "There's less to lose. Later on, when you're known, people are coming to see you, and they have certain expectations. You have a lot to __55__. "He added, "I never stop being nervous until I've sung my last note."

41. A. assure	B. cure	C. remind	D. rob
42. A. anxiety	B. adolescence	C. principle	D. psychology
43. A. absent	B. blank	C. keen	D. narrow
44. A. advice	B. choices	C. services	D. education
45. A. instead of	B. along with	C. such as	D. with regard to
46. A. definite	B. neutral	C. natural	D. precious
47. A. ceremony	B. performance	C. lecture	D. rehearsal
48. A. audience	B. orchestra	C. staff	D. choir
49. A. at the face of	B. at the root of	C. in favour of	D. in contrast with
50. A. craze	B. fault	C. failure	D. panic
51. A. unusual	B. imperfect	C. invalid	D. unpopular
52. A. talented	B. unknown	C. young	D. experienced
53. A. Actually	B. Certainly	C. Luckily	D. Similarly
54. A. appreciation	B. contribution	C. expectation	D. satisfaction
55. A. learn	B. offer	C. say	D. lose

Section B

Directions: Read the following three passages. Each passage is followed by several questions or unfinished statements. For each of them there are four choices marked A, B, C and D. Choose the one that fits best according to the information given in the passage you have just read.

(A)

Leftover again? Hurray

Here's the deal: You're as hungry as a horse and you want a delicious meal from a fine restaurant, but you're a little low on funds.

So what do you do? If you happen to live in Europe, the answer is as easy as pie: You pull out your smartphone or tablet, and tap *Too Good To Go*, Europe's most popular app. Approximately 23,000 restaurants and food sellers post their leftover offerings on the app for half their usual cost.

Why all this incredible generosity? Unbelievably, one-third of the world's food is thrown away, and nearly one billion people don't have enough to eat. Besides, burning wasted food releases harmful carbon dioxide emissions into the atmosphere, which contributes to climate change. That's why environment-minded companies around the world are creating apps for phones, tablets, and other smart devices that connect uneaten food with people who want or need it.

After a long day at work, Anne, a 34-year-old student, pulls out her smartphone and chooses a noodle dish—pasta with mushrooms. Then she heads to a restaurant on the banks of the Spree River, where the owner packs her dinner and also offers her a scoop of free ice cream, which is a reward for bringing her own container.

Indeed, there are many programs serving the same mission around the world. In America, people are using an app called *Food for All*. One hour before a restaurant closes, its staff can post leftover meals to the app for up to 80 percent off menu prices. The app also allows customers to donate leftover meals to others.

In the Netherlands, 77,000 people have downloaded an app called *NoFoodWasted*. This program allows grocery store workers to share products that are approaching their expiration dates with customers who might need them.

Some countries are taking their commitment to reducing food waste a step further. France and the Czech Republic, for example, have laws that prohibit restaurants and grocery stores from throwing away food. Instead, workers are required to donate that food to charity.

So think about if there might be a better use for your uneaten vegetables. The planet will thank you.

- 56. What is this passage mainly about?
- A. Restaurants can post leftover meals on the app Food for All.
- B. Apps are designed connecting leftover food with people in need.
- C. Stores share food approaching their expiration dates with customers.
- D. It's popular for people to claim food that might otherwise be thrown away.
- 57. What is the result when lots of food is thrown out and later burned up?
- A. Carbon dioxide is given off, worsening the problem of climate change.
- B. Some countries have laws making restaurants donate the food they make.
- C. Governments have made many apps that let people find cheap meals.
- D. Nearly one billion people on the planet do not get enough food to eat.
- 58. What can you infer from the passage?
- A. Anne packed a tasty pasta and mushroom dish to give away to charity.
- B. The restaurant Anne visits sells its leftover food at a discount each day.
- C. The 80-percent-off deal offered on app is not available during lunch hours.
- D. Laws have been passed to prevent restaurants from throwing out leftover food.
- 59. This passage would be most useful for a student research project on _____.
- A. application of technology to help solve the problem of leftover food
- B. laws to help promote the safe transportation and sale of food products
- C. restaurants using high-tech solutions to reduce packaging waste
- D. methods to design apps that connect restaurants with customers

Read the information taken from the pain reliever bottles and answer the questions.

Medicine A

Drug Facts	
Active ingredient (in each tablet)	Purpose
	Pain reliever/
325 mg	fever reducer

Uses

provides temporary relief of

- headache pain and fever of colds
- toothache muscle pain
- minor pain of arthritis

Warnings

Reye's syndrome: Children and teenagers who have or are recovering from chicken pox or flu-like symptoms should not use this product. When using this product, if changes in behavior with nausea and vomiting occur, consult a doctor because these symptoms could be an early sign of Reye's syndrome, a rare but serious illness.

Alcohol warning: If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take aspirin or other pain relievers/fever reducers. Aspirin may cause stomach bleeding.

Ask a doctor before use if you have

■asthma ■stomach problems that persist or recur ■ulcers ■ bleeding problems

Stop use and ask a doctor if

- pain worsens or lasts more than 10 days
- fever worsens or lasts more than 3 days
- new symptoms occur
- redness or swelling is present
- ringing in the ears or loss of hearing occurs

Directions

- adults: 1 to 2 tablets with water. Dosage may be repeated every 4 hours, not to exceed 12 tablets in 24 hours.
- **children under 12:** consult a doctor.

Medicine B

Drug Facts	
Active ingredient (in each gelcap)	Purpose
	Pain reliever/
500mg	fever reducer

Uses

- temporarily relieves minor aches and pains due to headache, muscular aches, backache, the common cold, toothache, minor pain of arthritis
- temporarily reduces fever

Warnings

Alcohol warning: If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take this product or other pain relievers/fever reducers. This product may cause liver damage.

Overdose warning: Taking more than the recommend dose (overdose) may cause liver damage. In case of overdose, get medical help or contact a Poison Control Center right away. Quick medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.

Directions

- do not take more than directed (see overdose warning)
- adults and children 12 years and over: take 2 gelcaps every 4 to 6 hours as needed. Do not take more than 8 gelcaps in 24 hours.
- children under 12 years: do not use this adult Extra Strength product in children under 12 years of age; this will provide more than the recommended dose (overdose) of acetaminophen and may cause liver damage.

60. Which medicine	may hurt liver according to	the instructions?		
A. Medicine A.	B. Medicine B.	C. Both medicines. D. Neither medicine.		
61. These two medic	ines are most suitable for _			
A. a child who has a	common cold	B. an adult who has trouble falling asleep		
C. a teenager who sli	ghtly hurt his wrist	D. an old man who has stomach bleeding		
62. Which of the follo	owing can be found in the	instructions?		
A. Acceptable Daily	_	B. Ingredients of the medicine.		
C. Facts about the ori		D. Names of the doctors to consult.		
		(C)		
Imagine how yo	ou'd feel if you had to ge	t more than 9,000 tons of junk out to the sidewalk.		
That's how much tra	ish is floating around in s	space. In fact, there's about 4 million pounds flying		
over our heads in low	v-Earth orbit. Daan, a Dutc	ch artist, and his team at Space Waste Lab have come		
up with a creative pla	an that could clear up space	e junk in a spectacular fashion.		
①Most space w	aste comes from dead sa	atellites and rockets. Functioning satellites are the		
backbone of the info	ormation systems that kee	p our world running smoothly. But all the satellites		
eventually become o	bsolete within just a few	decades. When they die out, there's the problem of		
them drifting in outer	space, collecting in what	scientists call the "graveyard orbit."		
Maybe you're tl	ninking, "Why should I ca	are about garbage 12,500 miles above me?" Well, all		
that fun stuff that sat	ellites help beam down to	us—mobile games, Instagram, cat videos—could be		
shut down by space v	waste. Lots of old junk flo	ating around up there, plus new satellites added each		
year, means more and	d more high-speed collision	ons (碰撞). And when chunks of junk crash into one		
another, they break apart into millions of pieces, quickly building up speed and turning into				
fast-moving objects, which are dangerous to operational satellites as well as astronauts working on				
the International Space Station.				
Space waste i	s a problem that's escalate	ed so much, some scientists say that by 2050 we'll be		
forced to stop launch	ning new spacecraft altoge	ther, including new satellites. Think about that for a		
minute. When the last	st satellites finally become	e disused, GPS, cell phones, and the Internet will no		
longer function.				
So we have to	o find a way to deal with	this space garbage, and Daan pictures a sort of trash		
pickup, which involv	ves groups of small space	craft casting large nets into orbit that would collect		

To get ready for such an amazing effort, Space Waste Lab has been traveling to major cities across Europe and enlightening the public on the problem of the junk in space. <u>4But Daan doesn't just talk about ways to relieve the problem—he's created something a little grander than that.</u> In October 2018, his team launched Space Waste Lab Performance, an outdoor art exhibition that shows the location of each piece of space trash using large lasers that make each debris look a bit like a star wandering slowly and silently over the sky, allowing viewers to wave and say, "Goodbye, space trash!"

space debris (碎片) and send it back toward Earth at top speed. Here's the best part—while reentering Earth's atmosphere, the pieces of junk would burn up all at once, creating a light show

63. The word "**obsolete**" (paragraph 2) is closest in meaning to "_____".

A. accessible

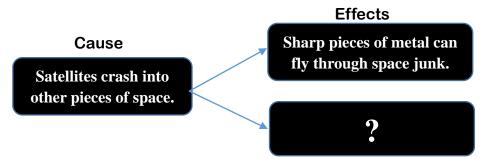
B. profitable

C. floating

D. outdated

similar to hundreds of shooting stars falling in the night sky. A spectacle indeed!

64. According to the passage, which sentence best replaces the question mark in the diagram?



- A. Working satellites can be damaged and astronauts can be hurt.
- B. Satellites can help people track the weather and find new locations.
- C. There is more junk floating in space each year as new satellites are added.
- D. The Space Waste Lab Performance can show people where satellites are located.
- 65. Which of the following best supports the idea that space waste should be dealt with very soon?
- A. Sentences (1)
- B. Sentence (2)
- C. Sentence ③
- D. Sentence 4

- 66. Which of the following might be the best title of the passage?
- A. Space Junk Harms Digital Systems
- B. Artists' Proposal to Save Space
- C. A New Glimpse into Outer Space
- D. Test of Waste Collection Nets

Section C

Directions: Read the passage carefully. Fill in each blank with a proper sentence given in the box. Each sentence can be used only once. Note that there are two more sentences than you need.

How Colleges Can Measure Up in Teaching "Critical Thinking"

- A. If the intellectual worth of a college degree can be accurately measured, more people will seek higher education—and come out better thinkers.
- B. Two years before, a nationwide study of college graduates had shown that more than a third had made no significant gains in such mental abilities during their school years.
- C. Despite the success of the experiment, the actual results are frustrating, and mostly confirm earlier studies.
- D. Many can't reason clearly or perform competently in analyzing complex, non-technical problems.
- E. Yet like many college teachers in the U.S., the professors remain doubtful that their work as educators can be measured by a "learning outcome" such as a graduate's ability to investigate and reason.
- F. It is important to identify the common goals of general higher education and translate them into the design of the learning outcomes assessment.

After becoming president of Purdue University in 2013, Mitch Daniels asked the teaching staff to prove that their students have actually achieved one of higher education's most important goals: critical thinking skills. ___67__ Mr. Daniels needed to justify the high cost of attending Purdue to its students and their families. After all, the percentage of Americans who say a college degree is "very important" has fallen dramatically in the last 5-6 years.

Purdue now has a pilot test to assess students' critical thinking skills. ____68___ However, they need not worry so much. The results of a recent experiment showed that professors could use standard grading scale to measure how well students did in three key areas: critical thinking, written communication and language literacy.

____69____ The organizers of the experiment concluded that far fewer students were achieving at high levels on critical thinking than they were doing for written communication or language literacy. And that conclusion is based only on students nearing graduation.

American universities, despite their global reputation for excellence in teaching, have only begun to demonstrate what they can produce in real-world learning. Knowledge-based degrees are still important, but employers are demanding advanced thinking skills from college graduates.

____70____

IV. Summary Writing

Directions: Read the following passage. Summarize the main idea and the main point(s) of the passage in no more than 60 words. Use your own words as far as possible.

New Research on Kids' Poor Math Achievement

If the thought of a math test makes you break out in a cold sweat, Mom or Dad may be partly to blame, according to the new research published in Psychological Science.

A team of researchers found that children of math-anxious parents learned less math over the school year and were more likely to be math-anxious themselves—but only when these parents provided frequent help on the child's math homework.

Previous research from this group has established that when teachers are anxious about math, their students learn less math during the school year. The current study is novel in that it establishes a link between parents' and children's math anxiety. These findings suggest that adults' attitudes toward math can play an important role in children's math achievement.

"We often don't think about how important parents' own attitudes are in determining their children's academic achievement. But our work suggests that if a parent is walking around saying 'Oh, I don't like math' or 'this stuff makes me nervous,' kids pick up on this messaging and it affects their success," explained Beilock, professor in psychology.

"Math-anxious parents may be less effective in explaining math concepts to children, and may not respond well when children make a mistake or solve a problem in a novel way," added Levine, Beilock's colleague.

438 first- and second-grade students and their primary caregivers participated in the study. Children were assessed in math achievement and math anxiety at both the beginning and end of the school year. As a control, the team also assessed reading achievement, which they found was not related to parents' math anxiety. Parents completed a questionnaire about their own nervousness and anxiety around math and how often they helped their children with math homework.

The researchers believe the link between parents' math anxiety and children's math performance stems more from math attitudes than genetics.

V. Translation

Directions: *Translate the following sentences into English, using the words given in the brackets.*

- 72. 后悔虚度光阴有意义吗? (point)
- 73. 科学家们已证明,"吸猫撸狗"是一种减轻压力的有效方式。(prove)
- 74. 可能你既不是霸凌者也不是受害人,但如果你知道有人正遭受霸凌,不要袖手旁观任其发生。(bully)
- 75. 何先生买下这座铜像并捐赠给了国家,不仅彰显其令人钦佩的家国情怀,而且还提升了大众保护文物(relics)的意识。(patriotism)

VI. Guided Writing

Directions: Write an English composition in 120-150 words according to the instructions given below in Chinese.

如今,许多家长焦虑地守在孩子身边、密切关注孩子一举一动,被称之为"直升机父母 (Helicopter parents)",还有"扫雪机父母(Snowplow parents)",轰隆隆地扫除孩子通往成功路上的所有障碍,让孩子免遭失败、挫折。对此,学校校刊特辟专栏对此进行讨论,请以李华为名投稿,用身边的例子描述这两类家长,并谈谈对此的看法。