

# 2021 届天府名校 12 月高三诊断性考试

## 英语

本试题卷共 8 页。全卷满分 150 分。考试用时 120 分钟。

注意事项:

1. 答题前,先将自己的姓名、考号等填写在试题卷和答题卡上,并将准考证号条形码粘贴在答题卡上的指定位置。

2. 选择题的作答:选出每小题答案后,用 2B 铅笔把答题卡上对应题目的答案标号涂黑,写在试题卷、草稿纸和答题卡上的非答题区域均无效。

3. 非选择题的作答:用签字笔直接写在答题卡上对应的答题区域内。写在试题卷、草稿纸和答题卡上的非答题区域均无效。

4. 考试结束后,请将本试题卷和答题卡一并上交。

第一部分 听力(共两节,满分 30 分)

第一节 (共 5 小题;每小题 1.5 分,满分 7.5 分)

听下面 5 段对话。每段对话后有一个小题,从题中所给的 A、B、C 三个选项中选出最佳选项。听完每段对话后,你都有 10 秒钟的时间来回答有关小题和阅读下一小题。每段对话仅读一遍。

1. Where does the conversation probably take place?  
A. In a store. B. In a police station. C. At an airport.
2. What does the man think of Tom?  
A. He's cautious. B. He's straightforward. C. He's polite.
3. What are the speakers discussing?  
A. Nature programs on TV. B. Animal performance. C. Two sides of zoos.
4. How long has the woman's aunt been in London?  
A. Two weeks. B. One month. C. Three months.
5. What does the man want to do?  
A. Look for a magazine. B. Find out a quiet place. C. Get his library card.

第二节 (共 15 小题;每小题 1.5 分,满分 22.5 分)

听下面 5 段对话或独白。每段对话或独白后有几个小题,从题中所给的 A、B、C 三个选项中选出最佳选项。听每段对话或独白前,你将有时间阅读各个小题,每小题 5 秒钟;听完后,各小题将给出 5 秒钟的作答时间。每段对话或独白读两遍。

听第 6 段材料,回答第 6、7 题。

6. Where did the man make the call last night?  
A. On the balcony. B. By the pool. C. In the bathroom.
7. What are the speakers mainly talking about?  
A. Scenic spots. B. The phone service. C. Shooting stars.

听第 7 段材料,回答第 8、9 题。

8. What does the man want to do tonight?  
A. Have a small party. B. Go to see Jeff. C. Meet Mia.
9. Who advised having a sleepover?  
A. Mia. B. Becca. C. Maria.

听第 8 段材料,回答第 10 至 12 题。

10. When does the woman use the Internet mainly?  
A. In the mornings. B. In the afternoons. C. In the evenings.
11. What does the woman use the Internet mainly for?  
A. Receiving her e-mails. B. Talking with her dad. C. Getting project information.
12. What is the man most probably?  
A. An interviewer. B. The woman's boss. C. The woman's colleague.

听第 9 段材料,回答第 13 至 16 题。

13. Why does the woman visit the man?  
A. To talk about Raul's cell phone. B. To bring a new cell phone for Raul. C. To discuss his note about the cell phone.
14. What did Raul use his cell phone to do in class?  
A. Listen to music. B. Copy math answers. C. Send short messages.
15. When did the man take up Raul's cell phone?  
A. Last Wednesday. B. Last Friday. C. This Tuesday.
16. How can the woman get back her son's cell phone?  
A. By apologizing. B. By filling in a form. C. By punishing her son.

听第 10 段材料,回答第 17 至 20 题。

17. What do most of the LearnEnglish courses offer to their learners?  
A. Computers. B. Workbooks. C. Writing guidance.
18. What's the biggest advantage of the LearnEnglish courses?  
A. They are flexible to learn. B. They are many and various. C. They are fit for native English speakers.
19. Why does the speaker advise people to chat with a staff member first?  
A. To get some course advice. B. To register on the courses. C. To have a taster lesson.
20. How many days is the LearnEnglish center open in a week?  
A. 5. B. 6. C. 7.

第二部分 阅读理解(共两节,满分 40 分)

第一节 (共 15 小题;每小题 2 分,满分 30 分)

阅读下列短文,从每题所给的 A、B、C 和 D 四个选项中,选出最佳选项。

**A**

Here are some events held at the Art Gallery of Alberta (AGA).

### Family Studio at the AGA

The AGA loves introducing art to youngsters! Families with kids aged 3 to 5 can drop in to the Gallery. Families will have the chance to play, create and work together to build masterpieces. Each week will see a new theme. The program costs \$15 and all materials are included in the cost. This program is limited to 15 children per day, so you have to register online in advance, as spots fill quickly.

When: Saturdays

Time: 10 a. m. – 11:30 a. m.

### AGA “Pay What You May” Admission Day

You can access the AGA for a discount rate on Tuesdays! Starting Tuesday, March 9, admission will be “Pay What You May” (A donation of at least \$5 is suggested.). It’s suitable for kids aged 5 to 11.

When: Tuesdays

Time: 12 p. m. – 6 p. m.

### Kids’ Drop In Studio at the AGA

Want your kids to explore their artistic side? Youngsters aged 6 to 12 can check out Kids’ Drop In Studio at the AGA! The program costs \$15 but all materials aren’t included in the cost.

Spots can be purchased beforehand over the phone during regular Guest Services hours or online.

When: Saturdays

Time: 1 p. m. – 3 p. m.

### AGA All Day Sundays

The AGA invites families to experience the gallery. Families can enjoy art activities, programs and projects that will tie into current exhibits at the gallery. The fun is perfect for all ages, and the gallery admission is always free for kids 17 and below, and only the grown-ups have to pay.

When: one Sunday per month

Time: 12 p. m. – 4 p. m.

21. What is special about Family Studio at the AGA?

- A. Only 15 kids can join in it a week.
- B. It has a different focus every week.
- C. It is open on Saturday afternoon.
- D. Visitors pay extra for the materials.

22. What is the kids’ age range suggested by Kids’ Drop In Studio at the AGA?

- A. 3 – 5.                      B. 5 – 11.                      C. 6 – 12.                      D. 17 and under.

23. Which event is held once in a month?

- A. AGA All Day Sundays.
- B. Family Studio at the AGA.
- C. Kids’ Drop In Studio at the AGA.
- D. AGA “Pay What You May” Admission Day.

### B

On June 16, 2020, Virginia governor Ralph Northam made an announcement. The state would move to recognize June 19, or Juneteenth, as a paid state holiday. The next day, New York governor Andrew Cuomo tweeted that he’d do the same in his state. This makes Virginia and New York the latest states to officially honor Juneteenth. Now, at least 45 out of 50 states, plus Washington, D. C., recognize Juneteenth. “We became independent in 1776. Every year as a nation, we mark the Fourth of July Independence Day,” Northam said during a press conference. “But that freedom we celebrate did not include everyone.”

Learning more about the holiday means going back in history to the Civil War. On January 1, 1863, President Abraham Lincoln delivered the Emancipation Proclamation (解放黑人奴隶宣言). His speech declared freedom for enslaved people. The Civil War ended more than two years later, in April 1865. The Union won. But there were many enslaved people who had not been told of this. On June 19, Union soldiers told crowds in Galveston, Texas, that the state’s 250,000 enslaved people were free. They were among the last to find out. The day became known as Juneteenth, which refers to June and 19th and is sometimes called Emancipation Day. Over the years, as black people from Galveston moved to different cities, the celebration spread slowly. And in the 1960s, the civil rights movement brought a really wider awareness of Juneteenth because it broke out all over the country.

It’s believed that such a holiday helps educate people about what happened in the past. Sheila Jackson Lee represents Texas in the US House of Representatives. Earlier this week, she introduced a bill to Congress, which asks for national recognition of the holiday. Juneteenth has been celebrated in a variety of ways people can choose from. Usually, there are community gatherings, cookouts, and festivals.

24. What did Northam mean by saying the underlined part in Paragraph 1?

- A. Not every American state accepted Juneteenth.
- B. Americans should show respect for each other.
- C. Black people should unite to get more freedom.
- D. Slavery still existed after the fourth of July in 1776.

25. Which of the following is home to Juneteenth celebrations?

- A. Washington, D. C.                      B. Texas.
- C. Virginia.                                  D. New York.

26. What made Juneteenth spread across the country?

- A. President Lincoln’s proclamation.
- B. Black people’s living in big cities.
- C. American civil rights movement.
- D. Freedom Day’s being recognized.

27. What is the real function of Juneteenth in Sheila’s opinion?

- A. To remember the history.
- B. To set a paid state holiday.
- C. To have richer celebrations.
- D. To give people more choices.

### C

A team of biologists recently studied rain-frogs in the forests of northern Ecuador. While doing so, they discovered a Mindo harlequin toad (五彩蟾蜍). The creature hadn’t been seen alive in 30 years. The scientists couldn’t believe their eyes. “The three of us spotted it,” Melissa Costales, a conservation biologist, said. Her partners were scientist César Barrio-Amorós and guide Eric Osterman. “It took our brains a while longer than normal to recognize that we were watching an *Atelopus mindoensis!*” Their findings were published in the spring, in the journal *Herpetology Notes*.

Until recently, 13 of the 25 species of harlequin toads in Ecuador had gone unseen since the 1980s or early 1990s. Climate crisis is damaging their living conditions, and they can’t find food that is suitable for them. Besides, people hunt for them to make money. However, scientists hold that most of them had been wiped out by a terrible disease called chytrid, which is especially harmful to the harlequin toad.

The Mindo harlequin is the latest harlequin toad species “to come back from the dead,” says Costales. Since 2003, eight other species have been found, three of them in Ecuador. Costales says the Mindo harlequin may have developed a resistance to the disease. That would explain the toad’s reappearance. And it could spell good news for other harlequins. Since discovering the first one, Costales’s team has found five more. They were all tested for chytrid. None had the disease. But that doesn’t mean the survival of the species is guaranteed, Costales says. The harlequin toad is still endangered.

Costales is developing a conservation plan with a zoology museum in Ecuador. She wants to make sure the Mindo harlequin toad doesn’t fall back into dying out. “Each rediscovery gives us a second chance to develop better conservation strategies (策略),” she says. “Not every day do we have the opportunity to rediscover a species that we believed to be extinct.”

28. How did Costales feel about the discovery of the Mindo harlequin toad?

- A. It’s unexpected.
- B. It’s unattractive.
- C. It’s abnormal.
- D. It’s doubtful.

29. What is the key reason for harlequin toads’ being killed?

- A. Climate change.
- B. Lack of food.
- C. A dangerous illness.
- D. Humans’ behavior.

30. How many Mindo harlequin toads have the scientists found out?

- A. 3.    B. 6.    C. 9.    D. 12.

31. What can be a suitable title for the text?

- A. A resistance to chytrid
- B. Harlequin toad species
- C. Animal experts' hard job
- D. An animal's rediscovery

**D**

With solar energy getting cheaper and cheaper, it is expected to become the most common way to produce electricity by 2050. But there is another way to create electricity from the sun. It's called "Concentrated Solar Power (CSP)". It works by using many special mirrors, called "heliostats", to focus the sun's light to produce heat "Solar Thermal". CSP factories focus the light from their mirrors onto specially designed towers that can take the heat and then, usually by turning water into steam, turn it into electricity.

The biggest CSP plant in the world is Ivanpah in the Mojave Desert in California. Spain has several other large CSP factories. The highest temperature reached using concentrated solar power is 565°C. That's hot enough to make electricity. But to make many common materials, much higher temperatures are needed. An American company called Heliogen has announced a new process that can reach extremely high temperatures using only the power of the sun, which could help clean up some of the world's most polluting processes, like making cement (水泥) that is currently responsible for around 7% of the world's carbon dioxide pollution. Heliogen says its process has reached temperatures higher than 1,000°C for many times. At those temperatures, Heliogen's system could be used in the making of cement.

The company has been able to improve its process by doing a few things differently. For one thing, the heliostats it uses are smaller, so they're cheaper and it's easier to make them reflect better. Another big improvement is the special computer system that Heliogen developed to watch and adjust the heliostats so that they are always focused continuously.

Heliogen says confidently that in the future it hopes to reach temperatures as hot as 1,500°C. At that temperature, it is even possible to create fuel, not causing pollution. Though Heliogen's process is new and offers several improvements over existing CSP methods, the company is still a long way from putting their system to work in the real world.

32. What do the towers in CSP plants do first?

- A. Reflect the mirrors' light.
- B. Hold the heliostats.
- C. Produce solar energy.
- D. Contain "Solar Thermal".

33. What is special about the Heliogen's new process?

- A. It can slow down climate change.
- B. It gets extremely hot by itself.
- C. It's more environment-friendly.
- D. It can produce solar energy.

34. What can Heliogen's special computer system do?

- A. Lower the cost of the heliostats.
- B. Make the heliostats work better.
- C. Force the heliostats to take breaks.
- D. Stop the heliostats being damaged.

35. What is the author's attitude towards the Heliogen's new process?

- A. Curious.
- B. Cautious.
- C. Confident.
- D. Contradictory.

第二节 (共5小题;每小题2分,满分10分)

根据短文内容,从短文后的选项选出能填入空白处的最佳选项。选项中有两项为多余选项。

If ever we have to wait for something in the UK — for the bus, to get into a concert, or to get into a shop, we form a queue. Everybody knows that when you roll up, you join the back of the queue. 36 It is an absolutely fair system and we all agree with it. British people would never dream of "jumping the queue"!

37 If you are seen to push in, it is considered very rude. People think pushing in is unfair to other people who have been waiting. So, if you see a line of people and you are not sure about it, then ask: "Is this the back of the queue?" 38 You might even get chatting! Brits are happy to chat while queuing.

If ever somebody pushes in, you can almost feel others upset about him or her! People will be silently angry! However, rarely will anybody say anything. 39 If somebody does say something to the rule breaker, the rest of the people in the queue will be very embarrassed and they will look away.

40 For example, they may give bad looks to the transgressor (违规者). They may also turn around and talk about the transgressor in a whisper with the person next to them in the queue. You would need a skin as thick as a rhinoceros (犀牛皮) to miss these signals that you have transgressed a sacred British rule. So, if you come to the UK, get used to queuing.

- A. You have to wait for your turn in the queue.
- B. People do not welcome queue-jumping in England.
- C. Queue-jumping can be seen everywhere in the world.
- D. British people do not like to cause a scene by arguing.
- E. Some people want to break the accepted rule sometimes.
- F. People will be very polite to you and let you know where you should stand.
- G. People will show that they are annoyed, but in ways that are not easy to notice.

第三部分 语言知识运用(共两节,满分45分)

第一节 (共20小题;每小题1.5分,满分30分)

阅读下面短文,从短文后各题所给的A、B、C和D四个选项中,选出可以填入空白处的最佳选项。

Ivan Fernandez Anaya is a long-distance runner from Spain who competes in cross-country and marathon races. Ivan showed his 41 on a race track in Navarra, Spain, and he lost the race 42 showing the world what true sportsmanship looks like!

Ivan was just about to finish a cross-country race when he 43 Abel Mutai, a Kenyan athlete who'd been in the lead, began to slow down as he 44 the finish line. Abel did not understand Spanish so he got 45 by the signs and thought he had already 46. Ivan saw what was happening in an instant and could have 47 dashed past his opponent (对手) to win the race himself. 48, he slowed his own pace and pointed Abel towards the 49 finish line so he could win.

"He was the rightful 50," Ivan said later. "He created a gap (鸿沟) that I couldn't have closed if he hadn't made a 51. As soon as I saw he was stopping, I knew I wasn't going to 52 him."

Everyone who witnessed the whole 53 was rightfully impressed with Ivan's actions! He didn't 54 to do that, only 55 that being an athlete with right 56 is one of the most important aspects of sports. Later, a journalist asked Ivan why he didn't 57 the opportunity to win the race and he 58 his reason for doing that, "... But if I did that, what would be the 59 of my victory? What would be the honor of that 60? What would my mom think of that?"

- |                  |               |               |                 |
|------------------|---------------|---------------|-----------------|
| 41. A. character | B. confidence | C. dream      | D. interest     |
| 42. A. by chance | B. on purpose | C. in time    | D. at first     |
| 43. A. predicted | B. explained  | C. admitted   | D. noticed      |
| 44. A. touched   | B. moved      | C. approached | D. changed      |
| 45. A. confused  | B. warned     | C. lost       | D. reminded     |
| 46. A. settled   | B. stopped    | C. succeeded  | D. escaped      |
| 47. A. bravely   | B. easily     | C. eventually | D. carefully    |
| 48. A. Therefore | B. Instead    | C. In short   | D. For example  |
| 49. A. possible  | B. same       | C. clear      | D. real         |
| 50. A. winner    | B. runner     | C. partner    | D. leader       |
| 51. A. decision  | B. difference | C. mistake    | D. contribution |
| 52. A. pass      | B. follow     | C. miss       | D. drop         |
| 53. A. campaign  | B. process    | C. accident   | D. struggle     |

