



floods caused by the Yangtze have become memories of the past.

41. Which of the following took the longest time to build?
- A. The Red sea. B. The English Channel.  
C. The Chunnel. D. The Three Gorges Dam
42. What do we know about the effects the Three Gorges Dam has on China?
- A. It helps to protect the historical sites.  
B. It saves time for ships to travel upstream.  
C. It reduces the number of flood victims.  
D. It powers an area of 632 square kilometers.

参考答案与解析:

41. D 细节题。A 项 The Red sea 没有提到建造时间, 排除。B 项 The English Channel 没有提到建造时间, 排除。C 项 The Chunnel 文章中没出现, 排除。D 项 The Three Gorges Dam 有建造时间, 正确。

42. C 细节题。由原文 and the terrible floods caused by the Yangtze have become memories of the past. 得出答案。

## B

Tu Youyou, born in December, 1930, is a Chinese scientist and educator. She is best known for discovering artemisinin(青蒿素) used to treat malaria(疟疾), which has saved millions of lives. For her work, Tu received the 2015 Nobel Prize in Medicine.

Scientists worldwide had tried over 240,000 medicines to treat malaria without success. In 1969, Tu Youyou, then 39 years old, decided to turn to traditional Chinese herbs(草药) for possible solutions. She looked into the Chinese medical classics in history, visiting traditional Chinese doctors all over the country on her own. She gathered her findings in a notebook, in which she recorded 640 methods of treating malaria. She and her team also experimented with over 2,000 traditional Chinese herbs.

During this time, her husband was forced to work in the countryside, and their young daughter had to take care of herself in Beijing.

Years of research all came down to one type of herb named *qinghao*. The animal tests showed it was completely effective in mice and monkeys. So Tu volunteered to be the first human subject. "As head of this research group, I had the responsibility", she said. It was safe with her, so she continued to try it out with more human patients.

In 2007, her office was in an old apartment building in Beijing. Before 2011, Tu Youyou had been described as "almost completely forgotten by people". Yet in 2015, the Nobel Prize committee said her discoveries had given the world powerful new ways to fight a powerful disease which affected hundreds of millions of people every year. In terms of improving human health and reducing suffering, Mrs. Tu's contribution is beyond words.



43. How did Tu Youyou find *qinghao* as a treatment?

- A. By testing it on children. B. By researching for years.  
C. By reading foreign books. D. By asking malaria patients.

44. What does the underlined word "effective" mean in Paragraph 4?

- A. Successful. B. Useless. C. Unclear. D. Normal.

45. What can we infer from the last paragraph about Mrs. Tu?

- A. She couldn't afford an apartment in Beijing.  
B. She didn't want her findings to be known.  
C. She didn't care much for fame while researching.  
D. She wasn't able to describe her findings clearly.

参考答案与解析:

43. B 细节题。根据关键词 *qinghao* 定位到文章第四段首句 Years of research all came down to one type of herb named *qinghao*. 数年来的研究发现了一种名为青蒿的草药。“Years of research”与“researching for years”形成同义替换。

44. A 猜词题。画线单词所在句意思是: 动物研究表明这个药物在猴子和老鼠身上有效。所以屠呦呦成为第一个人类受试者。根据前后句因果关系可猜出词义。

45. C 推断题。由原文中的 Before 2011, Tu Youyou had been described as “almost completely forgotten by people” 可推测出屠呦呦不在乎名利。

### C

以下为 A(易)、B(难)两种题型, 任选一种, 做 A 种题型的不做 B 种, 做 B 种题型的不做 A 种

What is the best way to catch someone who is telling a lie?

For a long time, the traditional method of catching liars was to watch their body language. Many people - from parents to police officers depend on this method. But does a person's body tell us the truth?

According to a new study, it is not the case. Researchers in the UK recently found that talking seems to be the best way to smoke out a liar. Their study took place at an airport.

The researchers asked volunteers to pretend they were real passengers and then lie to airport security officers. Some of the officers used conversation methods to question them, while other officers depend on their body language. The officers using the talking method were 20 times more likely to catch the liars.

Like many methods, this talking technique has a name. It is called *Controlled Cognitive Engagement* or CCE for short. Here are four ways of catching a liar.

① Use open-ended questions.

These are the opposite of “Yes” and “No” questions. Open-ended questions force the person to continue the story of their lies until they are caught in their own web of lies.

② Surprise them.

Ask questions they may not think you are going to ask. Ask questions that are surprising or off-topic. This will make it harder for them to keep lying.

③ Look for small details that do not make sense.



Ask them details in their stories and look for facts that seem to disagree with each other. But do not let them know you know. Just let them dig themselves deeper into a hole.

④ Watch for changes in confidence and speaking styles.

Liars will often change their speaking styles when they are questioned. For example, when they feel in control they may be very talkative. But if they feel they are losing control, they may not talk much at all.

(以下是 A 种题型)

46. What is the best title of this passage?
- A. How to Catch a Liar                      B. Airport Security Improved  
C. CCE Method Never Fails                D. Lie with Body Language
47. Which of the following methods is most likely to help you catch a liar?
- A. Ask the person if he is telling the truth.  
B. Surprise the person by raising your voice.  
C. Focus on the person's body language.  
D. Notice changes in the person's confidence.
48. Why should you ask open-ended questions in order to catch a liar?
- A. Because they are easy to answer.  
B. Because they are harder to lie about.  
C. Because they are off the topic.  
D. Because they change your talking style.
49. Who does the word "them" refer to in the fourth paragraph?
- A. Security officers.  
B. Real passengers.  
C. Study volunteers.  
D. English researchers.
50. Which of the following is NOT true about the CCE method?
- A. It aims to smoke out liars through conversations.  
B. It works better than simply reading body languages.  
C. It focuses on what someone says and how he says it.  
D. It has been widely used by parents and police officers.

参考答案: A 题型

46-50 ADBCD

答案解析:

46. A 本题为最佳标题题,考查文章主旨。文章第一段以“抓住说谎的人最好的方式是什么”这一问句开头,下文也全部在介绍如何抓住说谎的人,所以应该选择 A 选项。

47. D 题目问的是下面哪种方法更可能帮助你抓住说谎的人,属多细节题。A 选项意思为问他问题如果他说的是真话,文章说的是怎样抓住说谎的人,与文章不符。B 选项定位到文章② Surprise them 部分,文章并未提到通过提高声音来使他们惊讶。C 选项文章第四段最后一句说的是使用说话方法的人比使用关注肢体语言的人有 20 倍的可能抓住说谎的人,故排除。D 选项在文章最后一段提及,所以为正确选项。

48. B 根据题目定位到文章① Use open-ended questions 部分。A、C、D 选项均未提及。