

## READING MODULE

### Reading Passage 1

You should spend about 20 minutes on **Questions 1–13**, which are based on Reading Passage 1 below.

In 1979 the Chinese government introduced a policy that no other country had ever introduced before. Each couple was restricted by law to having only one child. This one-child policy, although highly controversial, is believed to have helped prevent the rapidly growing Chinese population from becoming unsustainable.

In 2015 the one-child policy was finally relaxed, allowing couples to now have two children. According to the Communist Party of China, 400 million births have been prevented since the policy was introduced, and the Chinese population has become sustainable. Meanwhile other developing countries like India and Nigeria, where such a policy has never been nationally enforced, continue to struggle with population explosions.

On a statistical level it is easy to suggest that the one-child policy has been rather successful in China. It has lessened the negative environmental impact that rapid industrialisation and population growth have had on China since being implemented. However, there are plenty of grounds for criticism, especially from human rights activists, as well as advocates for freedom of choice. The main question raised by such a move is should a government be allowed to control family size, or is that too much control over individual liberty?

In the poorer rural areas of China, where life has changed very little for hundreds of years, farmers often used to rely on their children to help out on the farm. It was common for couples to have many children because infant mortality was high and the burden of work could not be handled by just a few people. It was generally considered that a girl was bad luck in this case because she would not be able to do as much manual labour. However backwards this way of thinking may seem to many people, the sad reality was that the instances of infanticide of female babies began to rise rapidly in the 1980s in China, as a result of the one-child policy.

Despite this raising other important concerns such as gender inequality in China, the growing problem of infanticide did lead to change; the government relaxed the one child policy so that a couple could have a second child, but only if their first child was a girl. On the other hand, the government has also faced heavy criticism of its methods of trying to enforce the one-child policy in the past. In rural areas it was very difficult for the government to enforce the policy, and so only really applied in urban areas of the country.

In extreme cases the government in China would force pregnant women who already had one child to have an abortion. However they were also forced to introduce laws in 2005 outlawing sex-selective abortions, which were increasingly common choices being made by couples who knew the sex of their baby to be female before birth.

Whilst true statistics are difficult to obtain from China, it is thought that there are now 60 million more men than women in China. This gender imbalance is almost certainly an indirect result of the one-child policy. Another theory suggests that there are unofficially millions more women in China who were never registered with local authorities by their parents through fear of being fined or losing their child.

The necessity of having children in some parts of China is something many in the West have trouble understanding. After all, increasing numbers of adults in the West now choose not to have children purely for environmental reasons.

Research by statisticians at Oregon State University in America found that because of the average American's huge carbon footprint, having a child in America increased a person's long-term carbon output by up to 20 times. To put this into greater context, the long-term pollution output of a child born in the U.S. can be up to 160 times higher than that of a child born in Bangladesh.

One of the reasons in China for changing the one-child policy to a two-child policy in 2015 was that the original policy was almost redundant anyway. The original legislation was only aimed at a single generation. Under the ruling, any couple in China who were both sole children to their respective parents were allowed to have two children. Therefore the two-child policy was already in effect for most couples already by 2015.

China has a rapidly developing economy, and with such development comes a higher average carbon output per person. This leads some authorities to worry that the already-strained environment in China will suffer even more in decades to come. Having said that, as China continues to experience such rapid economic development, Chinese people are enjoying increased personal wealth and financial stability. With that may also come the philosophy of choice, such as having the luxury to choose not to have children purely for environmental reasons, just like in the U.S.

### Questions 1–7

*Do the following statements agree with the information given in Reading Passage 1?*

*In boxes 1–7 on your answer sheet, write*

**TRUE** *if the statement agrees with the information*

**FALSE** *if the statement contradicts the information*

**NOT GIVEN** *if there is no information on this*

- 1 China's one child policy is believed to have kept population growth in the country at sustainable levels.
- 2 The negative environmental impact of population growth in China is less because of the one-child policy.
- 3 The number of cases of infanticide of female babies decreased in China during the 1980s.

- 4 In India effective population control is becoming an increasingly important concern for the government.
- 5 Estimates suggest that there are 60 million more men than women living in China.
- 6 Long-term pollution output of a child born in the U.S. is roughly the same as for a child born in Bangladesh.
- 7 The original one-child legislation in China was designed to apply to one generation only.

### Questions 8–12

Choose the correct letter, A, B, C or D.

Write your answers in boxes 8–12 on your answer sheet.

- 8 According to the passage, there is criticism of the one-child policy, particularly from
  - A other countries.
  - B family planning organisations.
  - C Chinese citizens.
  - D human rights activists.
- 9 One other important concern raised by infanticide of female babies is
  - A housing prices.
  - B gender inequality.
  - C the wellbeing of mothers.
  - D the loneliness of children in China.
- 10 Laws passed in 2005 banned
  - A parents having three children.
  - B sex-selective abortions.
  - C all abortion in China.
  - D same sex marriage.
- 11 The author suggests that increasing numbers of westerners are choosing not to have children
  - A before the age of 30.
  - B before marriage.

C for environmental reasons.  
D because it is too expensive.

12 The passage suggests that there is a link between a rapidly developing economy and a higher  
A average carbon output per person.  
B demand for electronic goods.  
C desire for couples to have more children.  
D level of crime in urban areas.

**Question 13**

Choose the correct letter: A, B, C, D or E.

Write your answer in box 13 on your answer sheet.

13 Which of the following is the most likely title for the passage?  
A The Environmental Impact of Big Families  
B China Reinstates the One-Child Policy  
C A Brief History of Family Management  
D The End of China's One-Child Policy  
E The Story of the Chinese Power

## Reading Passage 2

You should spend about 20 minutes on **Questions 14–26**, which are based on Reading Passage 2 on the following pages.

### Questions 14–20

The reading passage below has eight paragraphs, A–H. Choose the correct heading for each paragraph from the list of headings below.

Write the correct number, I–xi, in boxes 14–20 on your answer sheet.

- i** Atmospheric impacts
- ii** Ideal forestry management example
- iii** No trees, less people
- iv** Good uses for wood
- v** Looking after the forests
- vi** Numbers of lost trees
- vii** Wasted water
- viii** Replanting forests
- ix** Happy trees
- x** Flood risks
- xi** Poorer nations at higher risk

<i>Example</i>	<i>Answer</i>
Paragraph A	vi

**14** Paragraph B

**15** Paragraph C

**16** Paragraph D

**17** Paragraph E

**18** Paragraph F

**19** Paragraph G

**20** Paragraph H

### The Effects of Deforestation

- A** Every year it is estimated that roughly 5.2 million hectares (52,000 km<sup>2</sup>) of forest is lost worldwide. That is a net figure, meaning it represents the area of forest not replaced. To put this size in context, that is an area of land the size of Croatia lost every single year. There are a wide range of negative effects from deforestation that range from the smallest biological processes right up to the health of our planet as a whole. On a human level, millions of lives are affected every year by flooding and landslides that often result from deforestation.
- B** There are 5 million people living in areas deemed at risk of flooding in England and Wales. Global warming, in part worsened by deforestation, is responsible for higher rainfalls in Britain in recent decades. Although it can be argued that demand for cheap housing has meant more houses are being built in at-risk areas, the extent of the flooding is increasing. The presence of forests and trees along streams and rivers acts like a net. The trees catch and store water, but also hold soil together, preventing erosion. By removing the trees, land is more easily eroded increasing the risk of landslides and also, after precipitation, less water is intercepted when trees are absent and so more enters rivers, increasing the risk of flooding.
- C** It is well documented that forests are essential to the atmospheric balance of our planet, and therefore our own wellbeing too. Scientists agree unequivocally that global warming is a real and serious threat to our planet. Deforestation releases 15% of all greenhouse gas emissions. One third of the carbon dioxide emissions created by human activity come from deforestation around the globe.
- D** In his book *Collapse*, about the disappearance of various ancient civilisations, writer Jared Diamond theorises about the decline of the natives of Easter Island. European missionaries first arrived on the island in 1722. Research suggested that the island, whose population was in the region of two to three thousand at the time, had once been much higher at fifteen thousand people. This small native population survived on the island despite there being no trees at all. Archaeological digs uncovered evidence of trees once flourishing on the island. The uncontrolled deforestation not only led to the eradication of all such natural resources from the island, but also greatly impacted the number of people the island could sustain. This underlines the importance of forest management, not only for useful building materials, but also food as well.
- E** Forestry management is important to make sure that stocks are not depleted and that whatever is cut down is replaced. Without sustainable development of forests the levels of deforestation are only going to worsen as the global population continues to rise, creating higher demand for the products of forests. Just as important though is consumer awareness. Simple changes in consumer activity can make a huge difference. These changes in behaviour include, but

are not limited to, recycling all recyclable material; buying recycled products and looking for the FSC sustainably sourced forest products logo on any wood or paper products.

**F** Japan is often used as a model of exemplary forest management. During the Edo period between 1603 and 1868 drastic action was taken to reverse the country's serious exploitative deforestation problem. Whilst the solution was quite complex, one key aspect of its success was the encouragement of cooperation between villagers. This process of collaboration and re-education of the population saved Japan's forests. According to the World Bank 68.5% of Japanese land area is covered by forest, making it one of the best performing economically developed nations in this regard.

**G** There is of course a negative impact of Japan's forest management. There is still a high demand for wood products in the country, and the majority of these resources are simply imported from other, poorer nations. Indonesia is a prime example of a country that has lost large swaths of its forest cover due to foreign demand from countries like Japan. This is in addition to other issues such as poor domestic forest management, weaker laws and local corruption. Located around the Equator, Indonesia has an ideal climate for rainforest. Sadly much of this natural resource is lost every year. Forest cover is now down to less than 51% from 65.4% in 1990. This alone is proof that more needs to be done globally to manage forests.

**H** China is leading the way in recent years for replenishing their forests. The Chinese government began the Three-North Shelter Forest Program in 1978, with aims to complete the planting of a green wall, measuring 2,800 miles in length by its completion in 2050. Of course this program is in many ways forced by nature itself; the expansion of the Gobi Desert threatened to destroy thousands of square miles of grassland annually through desertification. This is a process often exacerbated by deforestation in the first place, and so represents an attempt to buck the trend. Forested land in China rose from 17% to 22% from 1990 to 2015 making China one of the few developing nations to reverse the negative trend.

## Glossary

*exemplary*: serving as a perfect example

*exacerbate*: make worse

## Questions 21–26

Complete the summary below.

Choose **NO MORE THAN TWO WORDS AND/OR A NUMBER** from the passage for each answer.

Write your answers in boxes 21–26 on your answer sheet.

The effects of deforestation are widespread and various. Some examples include flooding at a local scale to the wider effects of global warming on a worldwide scale. In Britain, for example 21 ..... people live in areas at risk of flooding. This risk is increased by deforestation. Trees catch and 22 ..... water lowering the chance of flooding. By removing trees land erosion is also higher, increasing the chance of 23 ..... . Deforestation also affects global warming by contributing 15% of the 24 ..... of greenhouse gasses. To make sure that the cutting down of trees is done in a sustainable way, good forestry 25 ..... is important. In most countries more trees are cut down every year than planted. One country that is reversing this trend is China, making it one of the few nations to 26 ..... the more common negative trend.

## Reading Passage 3

You should spend about 20 minutes on **Questions 27–40**, which are based on Reading Passage 3 below.

### Film Noir

After the Second World War, a curious change came over the outlook of Hollywood films. Rather than the positive, happy-ending stories that dominated the silver screen before the war, a pessimism and negativity had entered American cinema. This post-war disillusionment was evident in Hollywood and the movement became known as film noir.

One would be mistaken to call film noir a genre. Unlike westerns or romantic comedies, film noir cannot be defined by conventional uses of setting or conflict in the way that is common to genre films. Film noir is more of a movement, pinned to one specific point in time in much the same way as Soviet Montage or German Expressionism was. Instead, the defining quality of film noir was linked to tone, lighting and an often a sombre mood.

True film noir refers to Hollywood films of the 1940s and early 1950s that dealt with dark themes such as crime and corruption. These films were essentially critiquing certain aspects of American society in a way film had never done before. Since that time there have occasionally been other great noir films made, such as *Chinatown*, but the mood and tone are often different to the original film noir movies. One possible reason for this is the time in which the films were made. A common perception of art is that it reflects the society and time in which it is made. That makes film noir of the Forties and Fifties quite inimitable because, luckily, the world has not had to endure a war of the scale and destruction of the Second World War again.

Paul Schrader, writer of films like *Taxi Driver* and *Raging Bull*, sees film noir as one of Hollywood's best and least known periods. In his essay *Notes on Film Noir* he admits that classifying film noir is almost impossible because many films considered as film noir vary greatly in style. He observed that there were four main traditions in film noir.

First were the films specifically about war and post-war disillusionment. Schrader believes these films were not only a reflection of the war, but also a delayed reaction to the great economic depression of the 1930s. The trend in Hollywood throughout this period and into the war was to produce films aimed at keeping people's spirits up, hence the positivity. As soon as the war ended, crime fiction started to become popular, which mirrored growing disillusionment in America. Films such as *The Blue Dahlia* and *Dead Reckoning* picked up on a trend started during the war with *The Maltese Falcon* in 1941, which is seen as the first example of film noir.

Another film noir tradition was post-war realism. This style of film was similar to some European films of the same era, such as Italy's neorealist films like Vittorio De Sica's *Bicycle Thieves* and Roberto Rossellini's *Open City*. Part of this style was created by filming in real locations and away from constructed sets. The honesty of this style of film suited the post-war mood in America and is demonstrated well in Jules Dassin's *Night and the City*, much of which was filmed in and around London.