

科目 英文 類組別 A1 A2 A3 A4 A5 A6 801 802 803 804 共 7 頁 第 2 頁
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* 選擇題請在答案卡內作答；非選擇題請在答案卷內作答

- _____ 12. Shortly before hatching starts, the young Chinese alligators within make piping calls which are _____ loud that they can be heard from a mile.
- | | |
|-----------|---------|
| a. merely | c. such |
| b. enough | d. so |
- _____ 13. The Pulitzer Prize is America's most _____ literary award for writers and journalists.
- | | |
|------------|---------------|
| a. coveted | c. aggregated |
| b. fetched | d. crooked |
- _____ 14. He led his team to victory for the tenth time, a _____ no other captain had achieved before.
- | | |
|---------------|-------------|
| a. feat | c. seizure |
| b. contraband | d. blizzard |
- _____ 15. Many emphysema patients are sent by their doctors to breathe the clean, _____ air in this mountain area.
- | | |
|-----------------|-----------------|
| a. debilitating | c. invigorating |
| b. provocative | d. devastating |
- _____ 16. _____ behavior shows that you care about and will help other people, even though this brings no advantage for yourself.
- | | |
|---------------|---------------|
| a. Parody | c. Exorcising |
| b. Paranormal | d. Altruistic |

For questions 17-19, read the text and choose the word which best fits each space.

As South Korea faces an outbreak of Middle East __ (17) __ syndrome, or MERS, Canadian health officials are staying __ (18) __ in case the virus makes it inside our borders.

It is more than a decade since SARS infected 8,000 people and killed 774 around the world. Experts say that based on lessons learned from dealing with SARS, the Canadian health system is much better __ (19) __ to handle any potential outbreaks -- even if the risk of MERS coming to Canada is still very low.

Source:

<http://www.cbc.ca/news/health/mers-outbreak-3-lessons-canada-learned-from-sars-1.3109550>

- _____ 17. What is the best choice?
- | | |
|-------------------|-----------------|
| a. repository | c. recuperating |
| b. rehabilitating | d. respiratory |
- _____ 18. What is the best choice?
- | | |
|----------|-------------|
| a. rough | c. high |
| b. pray | d. vigilant |
- _____ 19. What is the best choice?
- | | |
|-------------|---------------|
| a. confined | c. identified |
| b. equipped | d. released |

參考用

注意: 背面有試題

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For questions 20-23, read the text and choose the word which best fits each space.

Technological progress is a considerable driving force behind economic growth, citizen engagement and job creation. Information and communication technologies (ICTs), in particular, (20) many aspects of the world's economies, governments and societies.

In developing countries, public officials, businesses and citizens are working together to harness the transformative power of ICTs (21) services more efficient, catalyze economic development and strengthen social networks. More than 75 percent of people around the world now (22) access to a cell phone, with the number of global mobile-cellular subscriptions quickly approaching 7 billion. In addition, new services and industries are rapidly emerging.

In Tanzania, for example, mobile money agents now outnumber all other financial intermediaries by a factor of 10 to one. More than half of those (23) on less than US\$2 a day in that country have access to mobile technology.

Source:

<http://www.worldbank.org/en/topic/ict/overview>

- ___ 20. What is the best choice?
 a. having reshaped
 b. are reshaping
 c. is reshaping
 d. reshaping
- ___ 21. What is the best choice?
 a. making
 b. made
 c. have been making
 d. to make
- ___ 22. What is the best choice?
 a. has
 b. to have
 c. having
 d. have
- ___ 23. What is the best choice?
 a. to live
 b. live
 c. lived
 d. living

For questions 24-25, read the text and choose the best answer.

In recent years, scientists have shown that air pollution from cars, factories and power plants is a major cause of asthma attacks. And more than 131 million Americans -- over 40 percent of the nation's population -- live in areas with bad air. Roughly 30 percent of childhood asthma is due to environmental exposures, costing the nation \$2 billion per year. Studies also suggest that air pollution may contribute to the development of asthma in previously healthy people. In fact, one recent Los Angeles study found that eight percent of childhood asthma cases are a result of living close (within 250 feet) to major roadways.

Source:

<http://www.nrdc.org/health/effects/fasthma.asp>

- ___ 24. What is the population in the U.S. at the moment?
 a. 327.5 million
 b. 52.4 million
 c. 131 million
 d. 78.6 million

參考用

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- ____ 25. Which of the following conclusions can be supported from the passage?
- Most children who have asthma live in Los Angeles.
 - Exposure to air pollution can lead to asthma.
 - Air pollution from cars is the major cause of children asthma.
 - Los Angeles has the highest rate of children asthma in the U.S.

For questions 26-29, read the text and choose the best answer.

Human memory does not exist so that an observer may accurately report previously seen events. The actual, physical events are merely grist for the mill of interpretation. Each witness extracts an interpretation that is meaningful in terms of his own beliefs, experiences and needs. Once the interpretation occurs, the events themselves become relatively unimportant. Moreover, since each person interprets the events in terms of his own world view, different eyewitnesses observing the same event may have different interpretations and different memories. To put it succinctly:

"We do not see what we sense. We see what we think we sense. Our consciousness is presented with an interpretation, not the **raw data**. Long after presentation, an unconscious information processing has discarded information, so that we see a simulation, a hypothesis, an interpretation; and we are not free to choose" (Norretranders, 1999).

Although Norretranders was talking about perception, the same basic operation applies to memory: 1) it is an interpretation, 2) the raw sensory data is largely discarded, 3) we are not free to choose, meaning that the transformation from raw data to interpretation occurs automatically and outside volition. This is why people can be so certain despite the distortion - they were not aware of having "altered the facts."

Source:

<http://www.visualexpert.com/Resources/eyewitnessmemory.html>

- ____ 26. What could be the best title for this passage?
- Memory is Personal
 - Memory Fills in the Gaps
 - Memory is Blurred
 - Memory Changes Over Time
- ____ 27. The expression "raw data" in paragraph two refers to _____.
- what really happened to us
 - our observation
 - our subconscious mind
 - hallucinations
- ____ 28. Based on the information in the passage, which of the following statements about human memory is TRUE?
- Human memory is like TV cameras that project a picture of the world.
 - Human beings have the tendency to forget unpleasant experiences.
 - We remember only what we sense.
 - What we remember could be what we believe.
- ____ 29. The word "succinctly" in paragraph one is closest in meaning to _____.
- clearly and shortly
 - accurately and profoundly
 - carefully and thoughtfully
 - nicely and gently

參考用

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For questions 30-34, read the text and choose the best answer.

Water scientists have given one of the strongest warnings ever about global food supplies. They say that the world population may have to change almost completely to a vegetarian diet by 2050 to avoid catastrophic shortages.

Humans get about 20% of their protein from animal-based products now. However, this may need to decrease to just 5% to feed the extra two billion people expected to be alive by 2050, according to research by some of the world's top water scientists.

There will not be enough water to produce food for the expected nine-billion population in 2050 if we follow current trends and changes towards diets common in western nations, the report by Malik Falkenmark and colleagues at the Stockholm International Water Institute (SIWI) said. There will be just enough water if the proportion of animal-based foods is limited to 5% of total calories.

Warnings that water scarcity could limit food production come at the same time as Oxfam and the UN prepare for a possible second global food crisis in five years. Prices for items such as corn and wheat have risen nearly 50% on international markets since June. The price increase has been caused by severe droughts in the US and Russia, and weak monsoon rains in Asia. More than 18 million people are already facing serious food shortages across the Sahel.

- ___ 30. The "catastrophic shortages" in paragraph one refers to _____ shortages.
- | | |
|----------|--------------------------|
| a. food | c. animal-based products |
| b. water | d. vegetables |
- ___ 31. It is estimated that the world population will be _____ by 2050.
- | | |
|--------------|--------------|
| a. 2 billion | c. 9 billion |
| b. 5 billion | d. 7 billion |
- ___ 32. What does the word "monsoon" in paragraph five mean?
- | | |
|----------------|-------------------|
| a. typhoon | c. thunder shower |
| b. rain season | d. hurricane |
- ___ 33. According to this passage, which of the following statements is TRUE?
- At the moment, more than eighteen million people are suffering from food crisis.
 - If we do not reduce the amount of our food consumption, there will not be enough food to feed the world.
 - The cost of food has increased as heavy monsoon rains have damaged the crops.
 - The population of the world is expected to increase by 9 billion by 2050.
- ___ 34. According to this passage, what is the best solution to the food shortages by 2050?
- | | |
|---------------------------|-----------------------|
| a. vegetarian diets | c. birth control |
| b. price controls on food | d. water conservation |

Short Answer 題號35-50，請根據題目指示，在答案卷上依序回答問題。每題2分，共32分。

For questions 35-39, please arrange the words to make complete sentences.

35. throw / glass / who / should / in / not / stones / houses / people / live
36. you / help / I / wondering / my / if / homework / could / with / was / me

注意：背面有試題

參考用

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37. black / big / father / dog / a / my / beautiful / adopted
38. me / would / tell / what / like / to / you
39. this / cold / the / of / year / turns / weather / time / never / the

For questions 40-44, read the text and think of the preposition (介繫詞) which best fits each space. Write only ONE preposition for each space on your Answer Sheet.

Crunchy, full of protein and to be found under a rock near you. Insects have long been overlooked as food (40) all but a handful of places around the world -- but now they are crawling closer and closer to our plates. Spring 2013 will see a drive towards removing the yuck factor and putting insects not just (41) experimental gastronomic menus but also (42) supermarket shelves.

In April, there will be a festival in London, Festival 2013 -- a Wellcome Trust-backed insect appreciation event where the consumption of creepy-crawlies comes high (43) the agenda. It will feature a two-day "pop-up" restaurant by the Nordic Food Lab, the Scandinavian team behind the Danish restaurant Noma, which brought ants to the table for a sellout ten-day run (44) Claridge's hotel in Mayfair in 2012.

40. What is the best preposition for 40?
41. What is the best preposition for 41?
42. What is the best preposition for 42?
43. What is the best preposition for 43?
44. What is the best preposition for 44?

參考用

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For questions 45-50, read the text and answer the questions.

They had one thing in common -- they could all really cackle. Apart from that, the would-be applicants for the post of the witch of Wookey Hole could not have been more diverse. Some were clearly there just for fun, in outfits they must have hired from fancy dress shops. Others seemed like professional entertainers who saw the gig -- and the £ 50,000 salary -- as a pretty good career move. There were even some who said they fancied a change of direction in life. Two teachers and an accountant were among the 500 or so hopefuls who arrived at the cave -- in cars rather than on broomsticks. And then there were the real witches; those that said they really could cast spells, heal the sick and perhaps cause a little mischief.

The attraction in south-west England was looking for a new witch to teach visitors about witchcraft and magic after the previous incumbent retired. The job offer comes with a salary of £ 50,000 pro rata based on work during school holidays and at weekends. The job advert, placed in local newspapers and job centres earlier this month, says the successful applicant must be able to cackle and must not be allergic to cats. Wookey Hole said it has since sent out 2,319 applications, and has received 23 letters of complaint from church or religious groups.

In the end, the judges opted for 40-year-old estate agent Carole Bohanan. She will resign from her job and go by the name of Carla Calamity. Carole, or Carla, said: "I am going to be a great witch. All it takes is a little bit of magic and a little pizzazz. It is a natural progression from my old job as an estate agent. I have been using my witching skills to sell houses for a long time."

45. What does the first word "they" in paragraph one refer to?
46. How many applicants were there for the audition?
47. What is the job title for this opening in Wookey Hole?
48. How much is Carols' annual salary going to be for her new job?
49. What did Carole Bohanan do before she got this job?
50. What is Carole's witch name?

參考