A-Level Health Check-Up

วิชา ภาษาอังกฤษ

วันที่ 25 มกราคม 2568 เวลา 11.00-11.30 น.

ข้อสอบโดย : สถาบันกวดวิชา OnDemand

ชื่อ-นามสกุล.. เลขที่นั่งสอบ...........................

สถานที่สอบ ....MBK ชั้น 5 สถาบันกวดวิชา OnDemand...

<u>กรุณาอ่านคำอธิบายให้เข้าใจ ก่อนลงมือทำข้อสอบ</u>

1. ลักษณะแบบทดสอบ ข้อสอบจำนวน 20 ข้อ (คะแนนเต็ม 100 คะแนน)

2. ก่อนตอบคำถามให้เขียนชื่อ-นามสกุล เลขที่นั่งสอบ <u>บนหน้าปกข้อสอบ</u>

3. สามารถขีด เขียน ทด ลงในข้อสอบได้

4. การกรอกคำตอบ กรอกคำตอบเข้าในระบบสอบ ExamHub

ข้อสอบวิชา ภาษาอังกฤษ

SECTION I : LISTENING AND SPEAKING SKILLS

Directions: Fill in the blanks with appropriate responses.

Situation: Two friends are talking to each other.

Nanno:	When my love swears that she is made of truth, I do believe her though I know she lies …
Peaky:	Hey, Nanno. ___1___?
Nanno:	Oh, I'm just reciting some lines from Shakespeare's poem. Sonnet 138, to be specific.
Peaky:	___2___?
Nanno:	Love is a complex thing. We can love someone too much we're willing to turn the blind eye on something our lover does or thinks about.
Peaky:	___3___?
Nanno:	Well, sometimes love blinds us. Though we're fully aware of what our lover is doing or thinking, we might ignore it.
Peaky:	___4___.
Nanno:	Who knows? If you fall head over heels for someone, you might.

1. 1. What is on your mind right now

    2. What lines are you discussing

    3. What are you babbling about

    4. What is the matter with that

2.   1. What do you make of these

2. What do you think we can make out

3. What are these lines made of

4. What should we make do with

3.   1. What would you do if you were a speaker himself

2. What should a speaker have done in your opinion

3. Why would a speaker do that when it's not good for him

4. Why should a speaker think his lover lies to him

4.   1. I still question whether a speaker really believes that

2. I'm not a kind of person who would do that, seriously

3. It sounds so ridiculous, but I think you certainly have a point

4. If it were me, I would still love her no matter what

SECTION II : READING SKILL

Directions: Choose the best answer.

(1)   Artificial intelligence (AI) can be trained to see details in images that escape the human eye. Now an AI neural network has identified something unusual about a face in a Raphael painting: it wasn't actually painted by Raphael.

(2)   The face in question belongs to St Joseph, seen in the top left of the painting named Madonna della Rosa (or Madonna of the Rose).

(3)   Scholars have in fact long debated whether or not the painting is a Raphael original. While it requires diverse evidence to conclude an artwork's **provenance**, a new method of analysis based on an AI algorithm has sided with those who think at least some of the strokes were at the hand of another artist.

(4)   Researchers from the UK and US developed a custom analysis algorithm based on the works that we know are the result of the Italian master's brushwork.

(5)   "Using deep feature analysis, we used pictures of authenticated Raphael paintings to train the computer to recognize his style to a very detailed degree, from the brushstrokes, the color palette, the shading and every aspect of the work," says mathematician and computer scientist Hassan Ugail from the University of Bradford in the UK.

(6)   "The computer sees far more deeply than the human eye, to microscopic level."

(7)   While the Madonna, the Child, and St John, a son of Zechariah, all show up as being created from the hand of Raphael, that's not the case of St Joseph. The researchers note that in previous debates over the painting's authenticity, St Joseph's face has been thought to be less well done than the others in the frame.

(8)   "When we tested the della Rosa as a whole, the results were not conclusive," says Ugail.

(9)   "So, then we tested **the individual parts** and while the rest of the picture was confirmed as Raphael, Joseph's face came up as most likely not Raphael."

(10)   Giulio Romano, one of Raphael's pupils, may have been responsible for the fourth face, but that's by no means certain.

(11)   It's another example of modern technology revealing the secrets of classic paintings – this time with AI.

5.   What is the main idea of the passage?

   1. Raphael's painting, Madonna della Rosa, has been definitively proven as an original.

   2. Scholars are divided on the authenticity of Raphael's painting, Madonna della Rosa.

   3. The computer algorithm developed by researchers failed to recognize any authentic Raphael features in Madonna della Rosa.

   4. AI analysis raises some eyebrows by suggesting that one of Raphael's paintings was partially painted by some other.

6.   What does the word **"provenance"** mean in the context of the passage?

   1. Value

   2. Origin

   3. Copy

   4. Style

7. For what purpose do researchers use deep feature analysis on authenticated Raphael paintings?

   1. To argue for the use of AI in art authentication

   2. To develop a custom analysis algorithm for Madonna della Rosa

   3. To train the computer to compare Madonna della Rosa to other similar paintings

   4. To allow the computer to see the uniqueness of Raphael's painting techniques

8. The phrase **"the individual parts"** refers to the following **EXCEPT** _____.

   1. The Child

   2. Zechariah

   3. St Joseph

   4. The Madonna

9. Based on the information in the passage, what is **TRUE** about St Joseph's face in Madonna della Rosa?

   1. St Joseph's face was considered the best-executed part of the painting.

   2. Giulio Romano, one of Raphael's pupils, was conclusively identified as the artist of St Joseph's face.

   3. St Joseph's face was previously criticized for being worse than other parts of the painting.

   4. The AI algorithm was unable to provide any insights into the authenticity of St Joseph's face.

10. Under what section does this news report likely appear?

    1. Politics

    2. Astrology

    3. History

    4. Technology

SECTION III : WRITING

Text Completion

Directions: Choose the best answer.

Passage 1

When you drink soda, the sugar in it combines with bacteria that is located in the mouth. This causes an acid to form which attacks the teeth. Diet soda contains acid on its own and can cause even more damage to teeth. Every time you take a sip of soda, the acid that forms attacks your mouth for about twenty minutes, (11) _____ the enamel that coats the teeth. Young children and teenagers tend to be more susceptible (12) _____ tooth decay as their enamel is not yet fully developed. By limiting your intake of soda and other (13) _____ drinks, as well as brushing and flossing your teeth twice a day, you can reduce your risk of cavities and other problems. It is also important to regularly visit a dentist for cleanings and to deal with any issues that may (14) _____.

11.　1. weakening　　　　　　　2. weakened

　　 3. weaken　　　　　　　　4. having weakened

12.　1. for　　　　　　　　　　2. to

　　 3. in　　　　　　　　　　　4. with

13.　1. sweetly　　　　　　　　2. sweetness

　　 3. sugar　　　　　　　　　4. sugary

14.　1. rise　　　　　　　　　　2. raise

　　 3. arise　　　　　　　　　4. arisen

Passage 2

Days like Black Friday are entirely devoted (15) _____ cheap deals, and with Christmas right around the corner, people are buying billions of presents around the globe. Why are deals and discounts so tempting for us? In our brain, we have structures called the reward system. Whenever these structures (16) _____, different groups of neurons are triggered. That stimulates a pleasant feeling. And that feeling is so strong that our brain tends to forget everything else in that moment.

Compared to regular prices, words like 'sale' or 'deal' activate the reward system a lot more. To compensate, we have regions in our brain that are supposed to (17) _____ whether the purchase is necessary or not. But when being confronted with discounts, this region is barely active. You temporarily lose the ability to (18) _____ the right decision and just grab and buy without properly considering factors like necessity.

15.   1. to score   2. to scoring

       3. to be scored   4. to be scoring

16.   1. are activated   2. activate

       3. have activated   4. activated

17.   1. customize   2. stabilize

       3. rationalize   4. accessorize

18.   1. make   2. catch

       3. do   4. perform

Paragraph Organization

Directions: Choose the correct answers that show the most logical sequences.

19. A. Change any of these things, and you may end up with tough bread, a fallen cake, or runny cookies.

    B. To be a successful baker, you need to have the right ingredients.

    C. They need to be combined in the right order, and they also need to be baked at the right temperature.

    D. You can be creative while cooking however much you want, but you should follow baking recipes exactly.

    1. B-D-C-A
    2. B-D-A-C
    3. D-B-C-A
    4. D-B-A-C

20. A. To mitigate the disaster, the Japanese military has been handing out supplies including food, water and blankets for those who have had to vacate their homes.

    B. The 7.6 magnitude earthquake struck the remote Noto peninsula — destroying buildings and sparking a major fire.

    C. With the catastrophe in Japan, the death toll has jumped from the 120 reported on Sunday while more than 2,000 people are reportedly still cut off due to massive damage to roads.

    D. For those in the inaccessible areas as of now, however, they are encouraged to keep their guard up as they continue to experience further quakes.

    1. B-C-A-D
    2. B-C-D-A
    3. C-B-A-D
    4. C-B-D-A