

市立新北高工 112 學年度第 1 學期 期 末 考 試 題								
科 目	英 文 閱 讀	命 題 教 師	陳 玖 如	審 題 教 師	張 培 倫	年 級	三	科 別 機 鑄 汽 模 圖 電 資 訊

共 20 題 請在答案卡上作答。請確實劃好座號，座號未劃記正確者酌扣十分！

(1-6) Water pollution is a serious problem in the United States. Unsafe levels of **toxic** chemicals linked to cancer have been found in the drinking water of 33 states. To solve this problem, Eric Li, the founder and CEO of Ecomo, has developed the world's first smart water bottle.

It took Li about two years to develop the water bottle that is very easy to use. After filling water from a tap, lake, or even toilet, all you need to do is shake, twist, and drink. In less than five seconds, the filter, the bottle's water-cleaning mechanism, removes 99 percent of bacteria, pesticides, petroleum products, and heavy metals. If the water is clean, the word "Good" appears on the LED monitor with a green light flashing. If it is still undrinkable, a yellow or red light and the word "Fail" or "Bad" will appear on the monitor at the same time.

Ecomo, which is the name of the bottle and is short for "eco-monitor," has other features that consumers will enjoy. The bottle weighs just 0.37 kilograms, but it can store almost 600 milliliters of water. Furthermore, it can keep water hot for 12 hours or cold for 24 hours. Customers are warned, however, not to fill the bottle with other kinds of liquids because these will damage the bottle.

Two other notable aspects of the product are the app and Bluetooth wristband that the product works with. The app sends a notice to users when it is time to change the filter. In addition to measuring temperature, the Bluetooth wristband records users' daily activities, calculates their water needs, and monitors their water intake.

1. What is the passage mainly about?

- (A) To show the process of making clean water.
- (B) To introduce a product that keeps water clean.
- (C) To examine how much water to drink per day.
- (D) To describe the ways to protect water sources.

2. According to the passage, what does Eric Li do?

- (A) He develops new products. (B) He sells LED monitors.
- (C) He writes news articles. (D) He teaches chemistry.

3. According to the passage, why is the water bottle, Ecomo, smart?

- (A) Because it has a blue light. (B) Because it has a cheap monitor.
- (C) Because it uses a Bluetooth device. (D) Because it uses a big capacity bottle.

4. What does the word "**toxic**" mean?

- (A) 實用的 (B) 健康的 (C) 恐怖的 (D) 有毒的

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5. Which of the following statements is true about Ecomo?

- (A) Its filter removes unwanted substances fast. (B) It can change any liquid into drinking water.
- (C) Its filter tells users to change the LED monitor. (D) It can be used to store water or coffee.

6. Which of the following inferences can be drawn from Ecomo?

- (A) Users can easily get the weather report through the bottle.
- (B) Users can use it to make an appointment with their doctor.
- (C) Users can use it to find various water drinking sites nearby.
- (D) Users can decide how much water they should drink daily.

(7-11) When people think of fashion, the name Versace* often comes to mind. This popular Italian brand has been making luxury clothes, shoes, and other goods for over forty years now. It's worth billions of dollars, and is often associated with unique, creative designs and bright, lively colors.

Versace is also known for its very interesting logo. This features Medusa*, a beautiful but scary figure in Greek mythology. Although she is said to have had a very attractive face, Medusa's head was covered not by hair, but by snakes! She also had the ability to turn anyone who looked at her into stone. Despite this, gods and men simply could not help being drawn to this creature. They also could not help falling in love with her.

There is no doubt why Gianni Versace, the famous designer who founded the company, chose Medusa to represent his brand. People just can't resist its **glamour**.

* Versace n. 凡賽斯 * Medusa n. 梅杜莎

7. What is the main purpose of the second paragraph?

- (A) To explain the origin of Versace's logo. (B) To warn people of the danger of Medusa.
- (C) To show how important Greek myths are to fashion. (D) To introduce the history of Versace.

8. According to this passage, which of the following is NOT mentioned about Versace?

- (A) It is worth billions of dollars. (B) It features expensive items.
- (C) Strong but not dark colors are used in its design. (D) Its products attract young people.

9. What does "**glamour**" most likely mean in the last paragraph?

- (A) Fear. (B) Charm. (C) Excitement. (D) Creativity.

10. Which of the following is True according to the passage?

- (A) Medusa had the ability to turn anyone who looked at her into gold.
- (B) Medusa had a very attractive face.
- (C) Medusa had long and curly hair.
- (D) Medusa is a scary figure in Roman mythology.

(請翻頁繼續作答)

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11. What does the phrase “be associated with” mean?

- (A) 追溯至... (B) 與...結為好友 (C)和...聯想在一起 (D) 抬頭看

(12-15) Part-time jobs : We Want You! Please call 0800-000-123 if you are interested!

Technician's Helper (Toyota)	Store Cashier (Prada)
<ul style="list-style-type: none"> Check and repair cars. Show experience in car maintenance. 	<ul style="list-style-type: none"> Process cash, cards and mobile payments. Be able to work under pressure.
Taichung 255 TWD/hour	Kaohsiung 225 TWD/hour
Sales Assistant (Addidas)	Shop Clerk (Louisa)
<ul style="list-style-type: none"> Help customers select products. Be passionate about our products. 	<ul style="list-style-type: none"> Prepare coffee and tea. Show great communication skills.
New Taipei City 195 TWD/hour	Tainan 190 TWD/hour

12. Which company provides the highest pay per hour?

- (A) Addidas. (B) Louisa. (C) Prada. (D) Toyota.

13. What will Emily need to do if she applies for the Addidas job?

- (A) Work under pressure. (B) Operate the coffee machine.

- (C) Have a passion for its products. (D) Help managers select products to sell.

14. Who is most likely to apply for the store cashier position?

- (A) Anita, who lives in Taichung. (B) Nina, who enjoys fixing cars.

- (C) Rita, who handles pressure well. (D) Tina, who has poor communication skills.

15. What can John do if he wants to apply for the jobs?

- (A) Send an email. (B) Make a phone call. (C) Wait under the notice. (D) Go to the website.

(16-20) With summer vacation right around the corner, many people are planning to travel abroad. Nowadays, many young people prefer a backpacking trip abroad. Since backpacking is a new form of tourism and getting more popular among young people, experienced travelers have some suggestions for those would-be backpackers.

First, plan your budget and prepare the required travel documents. You need to figure out in advance how much your trip may cost you. Then, make sure to have travel documents such as a passport and visa on hand. It is also good to leave a copy of these documents to a family member whom you can contact in case of emergency.

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Second, choose accommodation that is close to public transportation. In Taiwan, for example, backpackers can easily travel by using such public transportation systems as trains, buses, the High Speed Rail, and the Mass Rapid Transit in major cities. With convenient transportation, backpackers can save their time and energy to move from nearby stations to hotels, hostels, or tourist attractions.

Third and finally, do not be shy; try to make friends, taste the local food, and visit sightseeing spots when you arrive at a destination.

Go ahead and take on the backpacking challenge. It is certainly a chance for you to prove yourself ready for this new style of tourism.

16. What is the main purpose of the passage?

- (A) To give safety tips for all travelers. (B) To offer useful advice to backpackers.
(C) To introduce foreign cultures and lifestyles. (D) To pick places for backpackers to visit.

17. According to the passage, which of the following is true about backpacking?

- (A) It has been a form of travel since the late twentieth century.
(B) It takes more time to backpack in the summer than in the winter.
(C) It is one option for young people to spend their summer vacation.
(D) It requires students to work and support themselves while traveling.

18. Which of the following is NOT suggested for would-be backpackers to do in the passage?

- (A) Buy a prepaid phone card for emergencies only.
(B) Know how much their trip may cost.
(C) Make sure to have travel documents.
(D) Give a copy of the travel documents to their family.

19. Convenient transportation is important for backpackers because _____.

- (A) they can get to the places they want easily. (B) they will stay abroad longer.
(C) they will spend less. (D) they need a part-time job.

20. Which of the following can be inferred from the passage?

- (A) Young people choose package tours because of the low cost.
(B) Countries with convenient transportation are not the choices for travelers.
(C) Learning about foreign cultures and lifestyles is not possible for backpackers.
(D) Backpacking trips offer young people some challenging tasks to accomplish.