

作答方式：

直接將答案按照順序寫於 ANS 旁的空白欄

範例：

ANS: ABCDEFGH

(5)

Microwave ovens are one of the most brilliant cooking appliances. It (1) that they are convenient for modern people who have little time to prepare food. In fact, the (2) of microwave ovens happened because of an accident.

The origin of microwave ovens dates back to the 1940s. Percy Spencer was an American engineer who worked on radar (3) for the Raytheon Company. One day, Spencer (4) the chocolate bar in his pocket melting as he walked through a radar field. An idea (5) him. Later, Spencer brought an egg and put it under a radar tube. To his surprise, the egg exploded after it was heated. Though the egg covered Spencer's face, he was still happy with the result.

First, he (6) a metal box with a radar tube to reheat his lunches and other foods. Then, he developed a(n) (7) oven with Raytheon and patented it. The first microwave oven was officially introduced in 1955, but it was not (8) for many people. They didn't begin (9) in the U.S. until Amana Company made home microwave ovens in 1967. By 1986, around 25% of American families owned a microwave oven. Now, our diets are often (10) on them. Thanks to Spencer's unexpected discovery, lives have become much easier.

(A) noticed (B) catching on (C) installed (D) goes without saying (E) affordable (F) electric (G) invention (H) dependent (I) occurred to (J) technology

ANS:

(6)

You may probably have noticed that the weather has become different in recent years. It snows heavily in some places (1) there has never been snow. Heavy rain floods areas where it used to rain only (2). Also, there have been reports of heat waves, wildfires, and super hurricanes from all over the world. Over the past few years, the global climate has changed a lot. Experts say that these extreme weather events (3) by global warming might become worse. The warming atmosphere leads to (4) changes, including the melting of icecaps, rising sea levels, agricultural problems, and species extinction. Now, many countries have (5) to preventing the situation from getting worse.

However, global warming is becoming a serious (6) that we all need to work on. Many people in modern societies feel powerless (7) it comes to such serious issues. In fact, we can all do something to (8) solving this problem. Cutting down paper use due to the fact that deforestation is regarded as one of the main factors causing global warming; taking public transportation (9) driving cars decreases burning fossil fuels which is a factor in increasing global warming. Moreover, setting the appropriate temperature in the room while we are using air-conditioner in summer can reduce the (10) of electricity. We have to save our earth and preserve a better living environment for future generations.

(A) once in a while (B) instead of (C) committed (D) where (E) when (F) assist in (G) consumption (H) dramatic (I) caused (J) issue

ANS: