

新北市立新北高級工業職業學校 112學年度第1學期第2次段考試題卷 New Taipei Municipal New Taipei Industrial Vocational High School							班級			座號		電腦卡作答
科目	英語文	出題教師	郭書源	審題教師	鄭秀梅	適用科別	應用英語	適用年級	三	姓名		<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否

作答完畢後請將試題卷、答案卷、答案卡一併繳交 1-27 題，請劃記於答案卡；其餘請作答試題卷

一、綜合測驗(1小題，每格2分，共20分)

What does meat look like to you? It may surprise you, but scientists now have a new, exciting, and powerful technology to grow meat in labs instead of only on farms. This is done by taking animal stem cells and creating muscle (1) out of them. This kind of meat has a similar taste to (2) meat but has several advantages. First, it is less cruel than most of the factories that produce meat today. (3), lab-grown meat is much more sustainable than traditional farm meat. Raising animals (4) on the environment because it creates a lot of greenhouse gases. Some scientists believe that replacing real meat with lab-grown meat would help (5) greenhouse gas emissions by up to 96 percent. (6) its benefits, some people worry about the negative sides of lab meat. For example, some are (7) that these products could become a health risk for humans, who may experience allergies or other side effects from eating them. Some side effects may (8) lead to serious problems like cancer. Moreover, others complain that lab meat tastes fake and is too expensive to eat daily. (9) we like it or not, lab-grown meat continues to become more popular. It will have a powerful impact (10) the world, for better or for worse. We will have to see!

- () (1) (A) tissue (B) virtue (C) extension (D) object
- () (2) (A) farm-raising (B) farm-raised (C) raising-farm (D) raised-farm
- () (3) (A) Better still (B) In theory (C) By contrast (D) Every so often
- () (4) (A) lashes out (B) gives credit (C) rest assured (D) takes a toll
- () (5) (A) reducing (B) to reducing (C) reduce (D) reduced
- () (6) (A) Despite (B) Except (C) Through (D) With
- () (7) (A) expected (B) concerned (C) induced (D) composed
- () (8) (A) never (B) very (C) though (D) thus
- () (9) (A) If (B) Whether (C) Whatever (D) No matter
- () (10)(A) for (B) to (C) on (D) with

二、文意選填(1小題，每格2分，共20分)

- (A) however (B) settlers (C) is famous for (D) considerable (E) bustling
- (AB) worlds apart (AC) differs (AD) in the same way (BC) make up (BD) pay a visit to

Have you ever noticed that many places in America start with the word “New”? That’s because European 11 had a habit of naming new cities after places back home. Thus, the 12 city of New York gets its name from the city of York in England. 13, New Hampshire is named after the county of Hampshire, while New Jersey is named after an island in the English Channel. You can even 14 New London in Missouri!

15, many Europeans didn’t even bother to add “New” when naming their new cities. They simply used the same name as their hometown. A 16 number of American cities were named in this way. That’s why there are at least five cities in the US called Berlin and ten called Amsterdam!

Some American cities are even named after other parts of the world, but the reason for each 17. Shanghai, West Virginia is named after a local company with Shanghai in its name. Manila, Arkansas is named after the Bay of Manila, Philippines, which 18 a battle that took place in the Spanish-American War. Although these cities may seem to be 19 from the ones they are named after, each has its own story. Numerous peoples 20 American culture. Its place names surely reflect this!

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三、篇章結構(1 小題，每格 2 分，共 8 分)

- (A) When it comes to cities, a name is just a name.
 (B) At the time, Westerners were fascinated with ancient Egyptian culture.
 (C) They even built a pyramid of their own called the Great American Pyramid.
 (D) Despite these fun similarities, the two Memphises are completely different in other ways.

Memphis is the second largest city in the US state of Tennessee. But few people know that Memphis was named after an ancient Egyptian city that now lies in ruins. What similarities inspired the American city's founders? Read on to find out!

When the American city was founded in 1819, the three founders decided to call it Memphis after the ancient city in Egypt.

21 Moreover, Memphis, Egypt, lay beside the mighty Nile River, while the new Memphis occupied a similar position beside a major river, the Mississippi.

Comparing Memphis, Egypt, and Memphis, Tennessee, in America today, there are some surprising similarities. Besides the fact that they both sit next to a big river, modern-day Memphians (people from Memphis, US) look to ancient Egypt for inspiration in their architecture. 22 At 321 feet tall, it is the 10th largest pyramid in the world! Meanwhile, the Memphis Zoo has Egyptian-themed buildings and a large collection of African animals. Last but not least, there's a giant statue of Egyptian pharaoh* Ramses II standing at the University of Memphis.

23 The original Memphis was established 2,000 years ago and then abandoned in the 7th century, while Memphis in the US is a modern city with only a couple hundred years of history since being officially founded. The pyramids of ancient Memphis were built for the pharaohs. Their exterior* was built of stone, while the interior* contained secret rooms for the pharaohs' tombs. On the other hand, the Great American Pyramid was built as an entertainment complex with shops, restaurants, and even a bowling alley on different floors inside. The Egyptian Memphis had 20,000-30,000 people, while America's Memphis is home to 650,000.

24 But for some residents, it is much more than that. Memphians take their connection to Memphis, Egypt quite seriously. This tie has given a fun and unique twist to a modern American city.

註：pharaoh 法老 exterior 外部 interior 內部

四、閱讀測驗(1 小題，每格 2 分，共 6 分)

1. Fake meat, also known as plant-based meat, is becoming increasingly popular. More and more people are starting to follow healthier diets that can avoid causing harm to animals and the environment at the same time. While it's reasonable to argue that cutting meat from our diets is good news for cows, pigs, and other farm animals, is fake meat actually better for our health and for the environment?

In terms of calories, plant-based meat is a healthier choice in comparison with real meat because it has fewer calories. However, plant-based meat usually contains a lot of salt and other processed ingredients that might actually harm our bodies. So, if we really want to be healthy, the best choice is to stick with whole foods* like vegetables, fruits, nuts, grains, and seeds.

As for the environment, most scientists agree that our planet would benefit greatly if everyone replaced meat with alternatives such as fake meat. Plant-based meat requires much less water and land to produce than real meat does and also results in far fewer emissions. Furthermore, with the world's population expected to increase to 9.7 billion by 2050, plant-based meat could be an important food source in the future.

註：whole food 全天然食品

- () (25) Where would you be most likely to come across this passage?
 (A) In a scientific journal. (B) In a cuisine guidebook.
 (C) In a magazine about rare livestock. (D) On a website selling canned fruits.
- () (26) According to the passage, which of the following best describes most scientists' attitude toward fake meat?
 (A) Worried. (B) Optimistic. (C) Shocked. (D) Confused.
- () (27) Which of the following statements is NOT true about fake meat according to the article?
 (A) It contains fewer calories than real meat.
 (B) It is getting more and more popular nowadays.
 (C) It takes more water and land to produce than real meat does.
 (D) It often contains many other ingredients harmful to our bodies.

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五、文意字彙與詞類變化(每格 2 分，共 16 分)

28. _____ Many people question the professional e_____s of having a relationship with someone you work with.
29. _____ Knowing I had my parents' full support, I felt s_____t more confident about the future.
30. _____ My brother is a a_____c to seafood. Even a small bite of a crab or shrimp gives him a skin rash (疹子).
31. _____ The way Andy perceives the situation d_____rs greatly from how his colleagues see it.
32. _____ The employer was committing u_____l practices when he forced low-wage workers to work long hours with the threat of firing them.
33. _____ From so far away we can't see the surface of Mars well, so people have sent robots to i_____e.
34. _____ The government officials refused to say anything _____ (concern) the scandal.
35. _____ After three weeks of the strike, the factory workers and management finally reached a _____ (settle), with the workers receiving the pay raise they had demanded.

七、引導式翻譯(3 小題，每格 2 分，共 18 分)

36. 委員會由十位成員所組成，而它的組成是為了解決老師和學生之間的紛爭。
The committee is ①_____ ②_____ ③_____ ten members and was formed to settle issues between teachers and students.
37. 長時間工作和睡眠不足真的對我的健康造成惡果。我現在總是覺得很累且很常生病。
Working long hours and not getting enough sleep have really ①_____ ②_____ ③_____ on my health. I always feel tired and often get sick now.
38. 你應該避免匆忙下結論。在決定前先取得一些資訊。
You should avoid ①_____ ②_____ ③_____. Get some information before you decide.

八、句型練習(3 小題，每格 4 分，共 12 分)

39. 以“數字 + N-ed”改寫句子
We were sad to see a dog that only had three legs limping across the street.

40. Ms. Ford is a teacher who has an open mind.

Ms. Ford is also a scholar who is well respected.

(用複合形容詞改寫劃線部分並用 not only...but also...合併)

41. 依照提示改寫句子。

It is necessary for all the countries in the world to coordinate a response to the virus that is spreading fast. (...adv.-V-ing...)

→

Extra Credit 10%

Please use the OREO writing strategy to express your opinion on Lab-Grown meat. Do you agree with it or disagree with it? (At least 60 words)