



**INGLÉS**  
**CONVOCATORIA (EXTRAORDINARIA) JULIO 2018**  
**OPCIÓN B**

**Ejercicio 1.** (Calificación máxima: 2 puntos)

Are the following statements TRUE or FALSE? Copy the evidence from the text. No marks are given for only TRUE or FALSE.

- a) The University of Maastricht invested a total of a quarter of a million euros from its own budget in the first synthetic burger.
- b) It will take some time before the cultured burgers cost as much as regular ones.

**Solución:**

- a) FALSE. Here is the evidence: "That first burger, which was financed by a co-founder of Google..."
- b) TRUE. Here is the evidence: "large-scale production".

**Ejercicio 2.** (Calificación máxima: 2 puntos)

In your own words and based on the ideas in the text, answer the following questions. Do not copy from the text.

- a) Explain how tissue engineering may help biomedical research
- b) What may be the effects of large-scale cultured meat production on global warming?

**Solución:**

- a) It is helpful to deal with injured organs and develop medical tools
- b) It would provide an alternative source of protein for beef and pork and would reduce pollution.

**Ejercicio 3.** (Calificación máxima: 1 punto)

Find the words in the text that mean:

- a) entire (paragraph 1)
- b) subsidised (paragraph 2)
- c) fallen (paragraph 2)
- d) nowadays (paragraph 2)

**Solución:**

- a) entire - whole
- b) subsidised -financed
- c) fallen - dropped
- d) nowadays – currently

**Ejercicio 4.** (Calificación máxima: 1 punto)

Complete the following sentences. Use the appropriate form of the word in the brackets when given.

- a) I wish scientists \_\_\_\_\_ (discover) meat culture decades ago! It \_\_\_\_\_ have spared the planet much irreversible degradation.



- b) The first cultured meatball \_\_\_\_\_ (make) in 2016 by an unknown company \_\_\_\_\_ manager is a young bio-engineer in her twenties.
- c) Some believe that cultured meat is one of \_\_\_\_\_ (important) discoveries in recent times for \_\_\_\_\_ (defeat) some world problems.
- d) Nowadays, \_\_\_\_\_ (be) a vegetarian is becoming a far more popular option \_\_\_\_\_ it used to be a few decades ago.

**Solución:**

- a) I wish scientists had discovered meat culture decades ago! It would have spared the planet much irreversible degradation.
- b) The first cultured meatball was made in 2016 by an unknown company whose manager is a young bio-engineer in her twenties.
- c) Some believe that cultured meat is one of the most important discoveries in recent times for defeating some world problems.
- d) Nowadays, being a vegetarian is becoming a far more popular option than it used to be a few decades ago.

**Ejercicio 5.** (Calificación máxima: 3 puntos)

Write about 150 to 200 words on the following topic.

Would you like to live in a world with only artificial food? Justify your answer.

**Solución:**

The mere idea of a world where humans do not eat natural food seems strange, and it reminds me of some dystopian literature or films in which our planet is in danger of running out of natural resources or society is immersed in communal delirium. In fact, science fiction reflects our anxieties, and nowadays, these do not look irrational as long as some scientists warn of the potential serious health effects of the artificial food additives we already eat. By contrast, some argue that it is an exaggeration because artificial food pass quality controls. According to this point of view, our fears are baseless while the potential benefits of producing artificial food are huge (animal welfare and the reduction of pollution). Therefore, they claim that the option of artificial food should not be rejected.

It is universally acknowledged that scientific development means enormous benefits, but it also involves some risks. Although I think it might be helpful for us to research with artificial food, I would not like to live in a world without the possibility of eating natural food.