

Prueba de Evaluación de Bachillerato para el Acceso a la Universidad

Curso 2022-2023

Materia: Lengua extranjera (Inglés)

Tiempo máximo de la prueba: 1h 30 min

INSTRUCCIONES PARA REALIZAR EL EXAMEN

El examen consta de tres bloques de preguntas cuyo valor máximo es de 5, 3 y 2 puntos, respectivamente. Es obligatorio contestar las preguntas indicadas en cada bloque para llegar a la puntuación máxima del examen (10).

En ningún caso se corregirá un número de respuestas mayor de lo indicado para cada bloque. Para la corrección se seguirá el orden en el que las contestaciones aparezcan desarrolladas por el estudiante. Solo si el estudiante ha tachado alguna de ellas, se entenderá que esa respuesta no debe ser corregida y se procederá a corregir la siguiente de su mismo bloque.

PRIMER BLOQUE: COMPRENSIÓN LECTORA

Este bloque contiene dos textos ("Reading comprehension: Text 1" y "Reading comprehension: Text 2"), cada uno de ellos seguido por dos grupos de preguntas de comprensión lectora. El alumno deberá escoger **uno de los dos textos** y contestar las preguntas del texto elegido de la siguiente manera:

- Tres de las cuatro preguntas del primer ejercicio.

- Cuatro de las cinco preguntas del segundo ejercicio.

Reading comprehension: Text 1

Vinícius Júnior racially abused by Mallorca fans during Real Madrid defeat.

Mallorca fans were filmed racially abusing Real Madrid's Vinícius Júnior during the 1-0 win at home against the *La Liga* champions on Sunday. Supporters could be heard calling the 22-year-old forward a monkey in a video published by the streaming company Dazn on social media. In a radio interview the manager, Javier Aguirre, denied his players had targeted Vinícius in the match, in which the Brazilian suffered 10 fouls, the most by any player in *La Liga* this season.

Vinícius has been subjected to racial abuse by fans on at least three occasions—at the Camp Nou against Barcelona in November 2021, at Atlético Madrid in September 2022, and at Valladolid in late December 2022. Spanish police are also investigating a possible hate crime against him after a mannequin wearing his No. 20 shirt was hung from a bridge in front of the club's training centre before the Madrid derby two weeks ago.

Prosecutors in Madrid decided not to press charges over racist chanting aimed at Vinícius in September after finding it had "lasted a few seconds" and had not constituted a crime. In December, Vinícius accused *La Liga* of continuing to do nothing about racist fans at matches, after videos on social media showed some spectators shouting abuse and throwing objects at him the previous day at Valladolid.

La Liga condemned all forms of hate speech and said it was following up on instances of racism at the match. Its president, Javier Tebas, said Vinícius's accusations were "unfair and untrue." Vinícius is the most-fouled player in Europe's top seven leagues by a big margin. He has been fouled 79 times, with Paris Saint-Germain's Neymar second on 59.

The Guardian (February 2023. Adapted)

EXERCISE 1. Answer 3 of the following 4 questions, providing evidence from the text (maximum 1 point each, total 3 points):

- a. Does the text say Vinícius has received more fouls than other players?
- b. Did Javier Aguirre confirm that his players abused Vinícius?
- c. According to the text, are the police doing something to find out if a crime has been committed?
- d. Is the following statement true or false?

Javier Tebas supported Vinicíus in his accusations of racism in La Liga.

EXERCISE 2. Find in the text words to solve 4 of the following 5 questions. Use just one word in each case (maximum 0,5 points per word, total 2 points):

- a. Find a word for this definition: transferring or broadcasting video and audio material over the Internet.
- b. Find a word for this definition: Related to ethnicity or difference in skin colour.
- c. A synonym for singing, shouting in unison.
- d. An antonym for just, equitable.
- e. The basketball match ended on a 96-92 score. They won by a small ______

Reading comprehension: Text 2

What ChatGPT and generative Artificial Intelligence mean for science.

In December, computational biologists Casey Greene and Milton Pividori embarked on an unusual experiment: they asked an assistant who was not a scientist to help them improve three of their research papers. Their helper suggested revisions to sections of documents in seconds: In one biology manuscript, their helper even spotted a mistake in a reference to an equation. The experiment didn't always run smoothly, but the final manuscripts were easier to read—and the price was modest, at less than \$0.50 per document.

This assistant is not a person, but an artificial-intelligence (AI) algorithm called GPT-3. It is one of the now-popular generative AI chatbot-style tools that can automatically produce fluent text, whether prose, poetry, computer code or—as in the scientists' case—to edit research papers. The most famous of these tools, also known as large language models, or LLMs, is ChatGPT, a version of GPT-3 that became immediately famous after its release in November last year because it was made free and easily accessible. Other generative AIs can produce images or sounds.

"I'm really impressed," says Pividori, who works at the University of Pennsylvania in Philadelphia. "This will help us be more productive as researchers." Other scientists say they now regularly use LLMs not only to edit manuscripts but also to help them write or check code and to brainstorm ideas. "I use LLMs every day now," says Hafsteinn Einarsson, a computer scientist at the University of Iceland in Reykjavik. He started with GPT-3, but has since switched to ChatGPT, which helps him to write presentation slides, student exams, and coursework problems—and even to convert student theses into papers. "Many people are using it as a digital secretary or assistant," he says.

Nature (February 2023. Adapted)

EXERCISE 1. Answer 3 of the following 4 questions, providing evidence from the text (maximum 1 point each, total 3 points):

- a. Did Greene and Pividori get help from a new person they hired?
- b. According to the text, can GPT-3 write all sorts of texts?
- c. Is the following statement true or false?

ChatGPT is not very popular.

d. Does the text say that scientists can benefit from using LLMs?

EXERCISE 2. Find in the text words to solve 4 of the following 5 questions. Use just one word in each case (maximum 0,5 points per word, total 2 points):

- a. Find a word for this definition: A formula affirming the equivalence of two mathematical expressions.
- b. Find a synonym for cost, fee.
- c. Find an adjective for "something that can be (easily) reached or entered."
- d. A synonym for *noises or any other things you can hear*.
- e. My telephone company had high prices. That's why I _____ to a new one

SEGUNDO BLOQUE: REDACCIÓN

El segundo bloque consiste en una pregunta de redacción con tres opciones, de las cuales el alumno deberá escoger y realizar tan solo una. La redacción tendrá que contener cien palabras como mínimo. La puntuación máxima es de tres puntos.

- a. Write a story that begins with the following words: "So Helen decided to write the assignment herself and forget about IA algorithms." Remember that the 13 words in this sentence cannot be counted in the 100 words you must write.
- b. Write a letter to La Liga giving advice on how to eradicate racism from football matches and sports in general.
- c. Do you think that technological tools will replace all sorts of writers (journalists, secretaries, editors)? Why or why not?

TERCER BLOQUE: TRANSFORMACIÓN GRAMATICAL

El tercer bloque contiene seis ejercicios de transformación gramatical, de los cuales el alumno deberá <u>escoger y contestar exclusivamente cuatro</u>. Cada ejercicio contestado vale medio punto como máximo. La puntuación máxima del bloque en su conjunto es de dos puntos.

- a. Rewrite the following sentence in reported speech, beginning "Vinicius complained..."
 - "La Liga has done nothing about racist fans at matches this year."
- b. Rewrite the following sentences into a main clause and a defining relative clause.

Scientists have been using a digital assistant. The digital assistant is the GPT-3 generative chatbot.

c. Complete the second sentence so that it means the same as the first one. You must not change the initial two words in any way or omit any element from the original sentence:

Supporters could be heard calling the 22-year-old forward a monkey in the video.

In the video you

d. Rewrite the following sentence as a third-type (impossible) conditional:

If students use GPT-3 to do their homework, teachers will ban its use.

e. Rewrite the following sentence in the negative-interrogative form of the present perfect.

Vinícius is the most-fouled player in Europe's top seven leagues.

f. Rewrite the following sentence in the active voice. Do not omit any part of it.

Chat GPT was released in November last year and it was made freely available by its creators.