Guía de intensificación 5to año 2024 (julio - agosto 2025) inglés EES ALFED NOBEL. Name and Surname:_____

1) READ THE TEXT BELOW AND DECIDE WHICH ANSWER (A, B or C) BEST FITS EACH GAP

Music transcends mere sound; it enriches lives across the globe. From the rhythmic beats of tribal drums to the intricate melodies of classical compositions, music 1) _____ alongside humanity, reflecting our joys, sadness, and everything in between.

In essence, music 2) _____ as a universal language, capable of bridging diverse cultures and connecting people on a deep level. Whether through the emotive tunes of blues, the energetic rhythms of jazz, or the electrifying beats of rock and roll, each genre 3) _____ its own unique story.

Moreover, music is a powerful form of expression. Artists devote their hearts into lyrics and melodies, expressing feelings that words alone cannot express. Through music, listeners may feel 4) _____ in times of triumph, determined in moments of doubt andcomforted in times of loneliness.

Furthermore, technology has revolutionized how music is created, shared, and enjoyed. Digital platforms enable global access to an endless variety of musical genres, allowing artists to reach audiences worldwide 5) _____general.

In essence, music is more than just organized sound; it is an integral part of 6) _____ experience, shaping cultures, inspiring creativity and uniting individuals across continents and generations**.**

1.	A.	has created	B.	has been created	C.	has been creating
2.	A	must serve	B	will serve	C	can´t serve
3.	A.	had told	B.	is told	C.	has been telling
4.	A.	delighted	B.	furious	C.	desperate
5.	A.	at	B.	on	C.	in
6.	A.	humanity	B.	human	C.	human´s

2) COMPLETE THE TEXT ABOUT SPORTSWITH THE CORRECT TENSE OR VOICE OF THE VERBS IN BRACKETS. *Use the Present Simple or Continuous, the Past Simple or Continuous, the Present Perfect Simple or Continuous, the Past Perfect, the 'Going to', the Simple Future, the Future Continuous and the Future Perfect.*

In the past, I used to run marathons regularly, but recently I 1) (focus) _____ more on strength training. I 2) (take) _____ part in long-distance races until I realised I could start something far more challenging.

Last month, I 3) (complete) _____ an obstacle course race, which pushed me to my limits. One day, while I 4) (train) _____ hard for it, I almost sprained my left ankle.

I 5) (just/tell) _____ by my coach to start a new fitness programme to improve my flexibility. By next year, I hope to have achieved my goal of mastering both pilates and yoga techniques. Currently, I 6) (enjoy) _____ exploring different workout routines to keep my daily activity more interesting. I aspire to inspire others to lead healthier lifestyles through my own fitness journey. Whenever I feel stressed, exercise always 7) (help) _____ me relax and refocus.

In twenty years´ time, most people 8) (work out) _____ either in the gym or at home at least twice a week. Many 9-5 office jobs that lead to a sedentary life 9) (disappear) _____ by then. If people continue the present trend, much healthier life habits 10) (adopt) _____ pretty soon by the majority of the population, which will increase human life expectancy!

Unit 4 READING

1 **Read the blog post. Correct the information in the sentences below.**

HOME BLOG ABOUT LOG IN

Sue the science enthusiast!

Emerging scientific fields

If you look at your class timetable, you will probably see subjects like biology, chemistry, geography and physics. However, with recent advances in science this clear division is beginning to disappear. Instead, scientific fields are becoming not only more specialized but also interdisciplinary, which means they involve different areas of knowledge. Better technologies let scientists study things that weren't possible 20 years ago. Here are a few cool emerging scientific fields that have recently caught my attention.

1 **Exo-meteorology** As you probably know, meteorology is the study of the Earth's atmosphere and weather patterns. The prefix *exo-* comes from Greek and means 'outside'. When we put these two words together, we get exo-meteorology, which is the study of the atmosphere and weather patterns on other planets. For example, scientists might look into dust storms on Mars or extreme weather patterns on Saturn and Jupiter, where storms can reach thousands of kilometres across. The most interesting of these storms is Great Red Spot, a huge storm on Jupiter which is twice as wide as Earth; its winds reach the speed of 430–680 km/h! Scientists believe it was first observed on Jupiter in the 17th century. But exo-meteorology isn't only about studying weather; the forecasts prepared by exo-meteorologists can help to plan future space missions.

2 **Nutrigenomics** is the study of how food affects our genes and how our genes affect the way our body reacts to the food we eat. Sound complicated? Well, it isn't! Nutrigenomics tries to make a connection between our genes, our health and our diet. It could help scientists find the optimal diet for everyone. With nutrigenomics we'll be able to understand how diet and genes may influence our health or how they might increase the risk of developing diseases such as cancer. Hopefully, nutrigenomics will be able to give us answers on how to prevent or treat these diseases.

3 **Computational social science** is a fascinating modern scientific field that analyses social and human behaviour by looking at information from digital platforms such as emails, social media updates, online searches, online shopping and many others. A lot of our activities and social interactions take place digitally so it's a great opportunity for a computational social scientist to treat this data as a useful source of information. For example, during the COVID-19 pandemic, computational social scientists studied ways to encourage people to look after their health and well-being.

4 **Synthetic biology** is another interdisciplinary field of science. It combines engineering and biology and aims to create new biological parts, devices and systems – or to redesign the systems that already exist in nature for other useful purposes. Synthetic biologists work to create vegan food like burgers, cheese and eggs that look and taste like the original products. Synthetic biology might also be the future of medicine because it can be used in the production of new drugs, new medical treatments and new vaccines.

5 **Cognitive economics** relies on surveys and interviews to analyse what is going on in people's minds and what people are thinking when they make a decision. It also looks at what influences their choices. Another job of cognitive economics is to find out what people look for in life. Do you and your friends want the same out of life or are you looking for different things to bring you happiness?

REPLY COMMENT SHARE

1 Sue has written about ~~her school subjects~~. emerging scientific fields

2 Exo-meteorology studies the weather and climate of the oceans. _____

3 Nutrigenomics is the study of the relationship between food, behaviour and our health. _____

4 Computational social science uses information from magazines and newspapers to study human behaviour. _____

5 Synthetic biology is aimed at creating new engineering systems or parts. _____

6 Cognitive economics studies what people worry about when they make decisions. _____

2 ★☆☆ Complete the dialogues with the words below. All the words are from the blog post.

advance cancer division emerging ~~forecast~~ genes interaction specialized vaccine well-being

1 'Is it going to be cold in Stockholm?'
'I don't know. Why don't you check the weather forecast?'

2 'We've been learning about _____ in our biology class.'
'Great! So now you know everything about what's inside our cells.'

3 'I've never heard of this writer before. What books has she written?'
'She's an _____ writer and has just published her second novel. Not many people know her books.'

4 'Is it a basic course?'
'No, it's actually a very _____ training programme.'

5 'More and more people are suffering from _____.'
'Yes, it's one of the most dangerous diseases.'

6 'What do you think was the greatest technological _____ of the 19th century?'
'Definitely electricity.'

7 'I spent two weeks on a sailing trip. There were five of us and everyone had different jobs on the boat.'
'Great idea! The _____ of responsibilities is the best way to avoid conflict.'

8 'It's a great show, but don't sit in the first row if you don't like _____ with the actors.'
'What do you mean? Do they talk to you?'

9 'If you want to improve your _____, you should stay active and eat the right food.'
'That isn't enough! You should also spend time with your friends, avoid stress and have a hobby.'

10 'It's a very common disease in Africa. How can I make sure I don't get ill when I travel there?'
'The best way is to get a _____.'

3 ★☆☆ Read the blog post again. Choose the correct sentences.

1 (a) Sue has written this blog post to show which new scientific fields she finds exciting.
b Sue has written this blog post to show which new scientific fields she finds strange.

2 a Sue has noticed that there are now fewer interdisciplinary and specialized scientific fields.
b Sue has noticed that there are now more interdisciplinary and specialized scientific fields.

3 a It's possible to study these subjects because we have better technologies.
b It's possible to study these subjects because we have more money.

4 a All the storms on Jupiter are small.
b Storms on Jupiter can cover a large area.

5 a Space missions are more successful when they get the help of exo-meteorologists.
b Weather predictions on Earth are more successful when they get the help of exo-meteorologists.

6 a With nutrigenomics, people could discover the best diet for them to help them understand their genes.
b With nutrigenomics, people could discover the best diet for them to help them avoid diseases.

7 a When you look for information online, computational social scientists can use this data and analyse it.
b When you look at products on supermarket shelves, computational social scientists can use this data and analyse it.

8 a Thanks to synthetic biology, we can produce medicine that doesn't harm the environment.
b Thanks to synthetic biology, we can have products that look and taste like meat and eggs.

9 a In cognitive economics, scientists use sets of questions to find out what is in people's minds.
b In cognitive economics, scientists use data from the internet to find out what is in people's minds.

4 Read the blog post again and answer the questions. Write complete sentences.

1 Why do you think Sue has written this blog post?
Sue is interested in science and became inspired by something she found online. As a result, she made a list of five scientific fields that caught her attention.

2 Which of these scientific fields is the most interesting for you? Why?
_____
_____

3 Which scientific fields (not necessarily from Sue's list) are the most needed?
_____
_____

For me, these exercises were … ☐ easy ☐ OK ☐ difficult