ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΑΘΛΗΤΙΣΜΟΥ ΚΑΙ ΝΕΟΛΑΙΑΣ ΔΙΕΥΘΥΝΣΗ ΜΕΣΗΣ ΓΕΝΙΚΗΣ ΕΚΠΑΙΔΕΥΣΗΣ ΚΡΑΤΙΚΑ ΙΝΣΤΙΤΟΥΤΑ ΕΠΙΜΟΡΦΩΣΗΣ

ΤΕΛΙΚΕΣ ΕΝΙΑΙΕΣ ΓΡΑΠΤΕΣ ΕΞΕΤΑΣΕΙΣ ΣΧΟΛΙΚΗ ΧΡΟΝΙΑ 2022 – 2023

Μάθημα: Αγγλικά Επίπεδο: Ε4 Διάρκεια: 2:00 ώρες Ημερομηνία: 12 Μαΐου 2023

ΤΟ ΕΞΕΤΑΣΤΙΚΌ ΔΟΚΙΜΙΟ ΑΠΟΤΕΛΕΙΤΑΙ ΑΠΌ ΔΕΚΑ (10) ΣΕΛΙΔΕΣ ΟΛΕΣ ΟΙ ΑΠΑΝΤΉΣΕΙΣ ΝΑ ΓΡΑΦΟΎΝ ΣΤΟ <u>ΤΕΤΡΑΔΙΌ ΑΠΑΝΤΉΣΕΩΝ</u> ΠΡΙΝ ΑΠΌ ΚΑΘΕ ΑΠΑΝΤΉΣΗ ΝΑ ΣΗΜΕΙΩΣΕΤΕ ΤΑ ΣΤΟΙΧΕΙΑ ΤΗΣ ΕΡΩΤΉΣΗΣ

PART I: READING (60 MARKS)

1. For each question, choose the correct answer.

 $(5 \times 2 = 10 \text{ MARKS})$

1. ROOM TO LET

Two students looking for one more to share house. Own room with single bed, wardrobe, desk and chair. Near university campus and shopping centre. £250 per month + bills (including Wi-Fi). Non-smokers only.

Phone Marco on 451 203 965

- A. The rent also includes the cost of the internet.
- B. The new flatmate will share a room with one more person.
- C. You don't have to buy furniture if you rent the room.

2. Babysitter wanted

For 3-year-old twins – occasional weekday evenings for up to six hours. Would be suitable for a student with some experience.

€4.50 per hour.

Phone Leslie on 222 987 167 632

- A. The babysitter will be required to work on weekends only.
- B. You will have better chances of being hired if you have been babysitting a few months.
- C. The job is only open for students.

3.

WAIT FOR LIFT DOORS

TO CLOSE BEFORE PRESSING ANY
BUTTON

- A. Press the button after the doors close.
- B. Press the button to close the lift doors.
- C. Press the button while the doors are closing.

4.

Susan,

Could you please wake me up at 6:30 tomorrow morning if I have not gotten up by then? I have a job interview at 8:00, so I must catch the 7:15 bus. Cheers!

Rebecca XXX

A. Susan should wake Rebecca up at 6:30 pm.

- B. Rebecca is reminding Susan they have a job interview the following morning.
- C. Rebecca would like Susan to do her a favour the following morning.

5. e-mail

To: Jared From: Macy

Hey there, Jared!

Thought I'd better tell you that I've got a new email address:

macyfox2008@yahoo.com

Take care, Macy A. Jared asked Macy for her e-mail address.

- B. Macy wrote to Jared to tell him her new e-mail address.
- C. Macy wants to know whether Jared has a new e-mail address.

2. For questions 1-5 choose the correct person A, B, C, D or E according to the museum reviews. (5 x 2 = 10 MARKS)



A. Christina

I decided to visit **Scotwood Manor** with my daughter on a Sunday morning to spend a few hours wandering around. The rooms at Scotwood Manor are furnished in the same way as they were back in the 1900s. The staff spend the day as people did then and are happy to explain what it was like. There are fun activity sheets and games for children and a shop with books, souvenirs, and cards. It was our first-ever visit to this museum and we were thankful we found it!!



B. Joanne

We really enjoyed visiting the **Fairley Museum**, which is arranged like an old-fashioned village. You can see people working at their trades to produce tools, pots, and even boats using traditional skills and equipment. They really go above and beyond to make guests understand what they are looking at. There is a small picnic area in the car park, but most people eat in the excellent café. For those who don't want to drive, the museum is close to a bus stop.



C. Mike

If you are even remotely interested in art, you have to come and see **Westerleigh Museum**. The museum is near the bus station and contains exhibitions showing the town's development. In a separate room, there are works by some well-known artists as well as changing exhibitions of work by local artists. We had sandwiches and hot drinks in the pleasant café of the museum. The museum is very clean and kept up very nicely so I would highly recommend it!



D. Kenzo

Charberth Museum is great for young and old! It is near the main bus station and has a rich collection of objects, 19th-century paintings, and photographs showing life in the town over the centuries – the jobs people did and how they entertained themselves. There isn't a cafeteria or any vending machines near the museum, so you need to bring something in case you get hungry or thirsty. At the museum shop, you can find an accompanying book showing the works on display as well as some attractive gifts.



E. Nick and family

St Fagans Museum is a great place to explore the nature of Wales both inside and outside the museum. The outdoor tours and exhibitions are particularly popular in spring when the botanical gardens are in full bloom. We had the opportunity to learn about the vegetation and the climate of Wales in a fun way or by making something ourselves. Most activities are designed so the whole family can take part. Outside the museum, there is a large picnic area and car park. I would highly recommend this place for families and nature fans, especially when you're able to enjoy everything at no cost!!!

Which person:

| A. Christina | B. <u>Joanne</u> | C. Mike | D. Kenzo | E. Nick and family |
|--------------|------------------|---------|----------|--------------------|
|--------------|------------------|---------|----------|--------------------|

| 1. | would recommend the museum to those interested in environmental matters? | |
|----|--|--|
| 2. | would like to admire objects related to the professions of people in the region? | |
| 3. | visited a museum where on certain days you can see local artwork? | |
| 4. | thought he/she should have brought some food along? | |
| 5. | felt satisfied with the educational resources available at the museum? | |

Adapted from: https://www.liveworksheets.com

- 3. Five sentences have been removed from the text below. For each question, choose the correct answer from the choices A-G. There are $\underline{\text{TWO}}$ extra sentences you do not need to use. (5 x 2 = 10 MARKS)
- **A.** Environmentalists and other social groups feel strongly about this and try hard to raise public awareness.
- **B.** Global warming is a form of climate change caused by increased levels of carbon dioxide and other greenhouse gases that become trapped in the atmosphere.
- **C.** They do this even though they're fully aware of how much fossil fuels are damaging our planet and endangering many of the species we share it with.
- **D.** Once they are on the list, there are laws that protect these animals from being hunted for food or sport.
- E. This will cause an ecological disaster.
- **F.** This is where they hunt for fish and build up fat reserves.
- **G.** Every species of plant, animal, and insect there is threatened by global warming.

Endangered Species - Polar Bears Make the List

Did you know that the Arctic is warming faster than any other place in the world? Polar bears have already been categorized as a "threatened" species and it is likely to become "endangered" in the near future.

| The polar bear is the first animal that has been classified as endangered due to global warming. (1) Oil and gas heaters, engines using oil or petrol (or gasoline) all require fossil fuels that lead to global warming. Renewable energy sources that don't cause global warming include solar, wind and hydro-electricity power. These alternative forms of power have been attacked by many of the world's biggest companies in order to protect the profits they make from fossil fuels. (2) |
|---|
| The polar bear's habitat is more threatened by global warming than that of many other species. Polar bears live mainly on sea ice in the Arctic. (3) When the ice melts many polar bears move to land and live off their stored fat. In the Arctic, global warming is causing the ice to melt a little earlier and form slightly later. This results in a shorter feeding season for the polar bear. Some risk their lives to find ice. If they have to swim too far, they will drown from exhaustion and hunger. |

It is not only the polar bear that is at risk in the Arctic. **(4)** _____. Nevertheless, groups of concerned scientists and environmentalists such as the World Wildlife Fund often study large carnivores - animals fed on meat - in order to assess the health of an ecosystem. The Arctic food chain relies on the polar bear. In addition, donations are more commonly offered for the protection of large animals such as bears or elephants, and people are generally less interested in protecting small wildlife such as plants or insects.

It is important that animals like the polar bear get on the endangered species list. **(5)** _____. Agencies also receive money and tools to protect habitat and restore the species. The goal of removing the animal from the list is often achievable, and sadly, many species do go extinct while waiting for consideration.

Adapted from: https://www.englishclub.com/reading/environment/endangered-species.htm

4. Read the passage below and choose the best alternative, A, B, C or D.

 $(5 \times 2 = 10 \text{ MARKS})$

The 'dunce robots' of Japan will help children learn

Many people fear that in the future robots will take over and control humans.

However, Fumihide Tanaka, a Japanese researcher, created a different type of robot that would help students study English vocabulary. The robots are not like all-knowing teachers but make mistakes so students can correct them. For this reason, the robots are called 'dunces', which means 'slow learners'.

Tanaka believes that we gain knowledge by teaching others. So, by teaching a not-so-clever robot, children improve their own learning and therefore become better students.

To test this, Tanaka presented Nao, a 63.5 cm high robot, in a classroom of Japanese preschoolers. The scientist saw two things; first, when Nao answered all the questions correctly, the children interacted less with their new friend, than when it made mistakes. And second, the children enjoyed teaching the robot so much that they repeated the teaching games at home, although there was no robot there.

In general, 'dunce' robots offer a different educational experience than before. They have no set timetable, so children can play with them whenever they want – this cannot happen with a human or adult teacher. Another benefit is that they can keep a child busy and hold his or her interest for long periods of time.

However, a lot of people are concerned about one thing: human teachers might be replaced by robots and therefore lose their jobs. Tanaka, on the other hand, explains that this could never happen because robots are seen only as a way to support teachers and not replace them – not even in the future.

Japan has always been looking for new ways to improve its educational system. Therefore, this April (2023), Japan's Ministry of Education, Science and Technology is making the first step to introduce robots in about 500 schools. It will be on a trial basis and the goal is to help children learn English.

Adapted from: https://www.cnn.com/2018/09/19/health/japan-dunce-educational-robots-intl

1. Tanaka's educational robot aims to...

- A. teach children grammar.
- B. encourage children correct the robot's mistakes.
- C. entertain children with songs and jokes.
- D. act like a parent.

2. The experiment with pre-schoolers and Nao showed that...

- A. children were excited by the robot's knowledge.
- B. children became more active when the robot got everything right.
- C. children were afraid of the robot.
- D. children were more interested when they played the role of the teacher.

3. Which of the following is **NOT** mentioned in the text?

Robot teachers...

- A. can be used by children at any time.
- B. make mistakes that promote students' learning.
- C. need service and maintenance now and then.
- D. keep children busy for periods of time.

4. Tanaka believes that...

- A. human teachers will be able to use robots as classroom assistants.
- B. robots will replace human teachers in the future.
- C. robots could never be used in distance learning.
- D. robots will only help students learn foreign languages.

5. What is the writer's main purpose in writing this article?

- A. To warn of the dangers of using robots as teachers.
- B. To describe the use of 'dunce robots' in the school environment.
- C. To show how the educational system in Japan works.
- D. To inform people about robots in general.

How to Achieve Your Goals

We all have dreams and ambitions, don't we? They give a purpose to our life and motivate us into achieving great things. But how can we make these dreams come true?

First, set clear goals and write them down. By writing down your goals, you (1)...... a silent commitment to work towards achieving them. Research shows that people get better results if they have something written down on a piece of paper than just store it in their brain. Second, set a target date by which you will complete the task. Working to a deadline will keep you focused, motivated, and active. Try to be as realistic as possible though. Third, maintaining a positive and (2)...... attitude throughout the way is also a key factor. To achieve this you need to (3)..... negative thoughts, like 'I won't make it'. In case problems and obstacles arise, don't let them put you down, but look on the (4)...... side instead. Dealing with the problems by looking at their positive side, will make you more (5)...... and stronger.

If you get tired **(6)**..... the process and start to lose interest, read again and again the goals you have written down. This will refresh your passion, fill you with enthusiasm, and help you **(7)** to the challenges ahead. Reading inspirational books about or by people who **(8)** personal difficulties and achieved their ambitions will further encourage you to keep on, and boost your confidence.

Remember that good things take time and effort. Nothing good has ever happened in the (9) of an eye. What's important is to stay focused on your goal and not give (10) trying.

| 1. | A. take | B. make | C. give |
|-----|---------------------|-----------------|---------------|
| 2. | A. optimistic | B. pessimistic | C. critical |
| 3. | A. get on well with | B. reject | C. get rid of |
| 4. | A. bright | B. light | C. right |
| 5. | A. convinced | B. efficient | C. good |
| 6. | A. with | B. of | C. about |
| 7. | A. make | B. raise | C. rise |
| 8. | A. overcame | B. held on | C. achieved |
| 9. | A. click | B. trick | C. blink |
| 10. | A. out | B. up | C. in |

6. Read the text below and choose the best answer, A, B or C. (10 X 1 = 10 MARKS)

The Stages of Sleep

People (1) about the meaning and importance of sleep and dreams for thousands of years. But it wasn't until the 1950s and 1960s that the Stages of sleep (2) when researchers recorded brain activity in sleepers all night long. Today we (3) that a "sleep cycle" consists of four different stages. Light sleep takes place in Stages 1 and 2, and it is followed (4) deep sleep in Stage 3. The 'sleep cycle' closes with Stage 4, called REM or 'rapid eye movement'. This is the stage in (5)........ dreams take place. Sleep cycles last an hour and a half, and we tend to sleep in multiples of ninety minutes. If you count the number of hours you sleep tonight, you (6)this to be true.

Deep sleep is as important (7) REM sleep. During deep sleep, your body repairs muscles, bones, and tissue. Likewise, during REM sleep your brain processes new learnings by keeping some in the memory and deleting (8)........ useful ones. Lucid dreaming (when you know you are asleep) takes place in this stage. Researchers have found evidence that during a lucid dream, the dreamer (9)....... gain some control over the dream characters, story, or environment. For better or worse though, people tend to forget the dreams as (10) as they are awake.

| 1. | A. have wondered | B. wondered | C. are wondering |
|-----|--------------------------|-----------------|--------------------|
| 2. | A. were being discovered | B. discovered | C. were discovered |
| 3. | A. are knowing | B. know | C. are known |
| 4. | A. to | B. from | C. by |
| 5. | A. which | B. where | C. that |
| 6. | A. would see | B. will see | C. would have seen |
| 7. | A. so | B. as | C. than |
| 8. | A. less | B. more | C. little |
| 9. | A. need | B. ought | C. may |
| 10. | A. soon | B. well | C. though |

PART II: WRITING (40 MARKS)

You <u>must</u> answer this question. Write your answer in about 100 – 120 words. $(1 \times 20 = 20 \text{ MARKS})$

7. Read the email from your English-speaking friend Johann and the notes you have made.

| | From: | Johann | |
|---|---|----------------------------------|--------------|
| | Subject: | Your trip to Vienna | |
| | Hi there! | | |
| Thank for the invitation - very excited too | There are a day trip the Austria Vienna - Schoenbri History Mi Which wo | Say which I prefer and why | |
| No, but | Do you like adventure activities like rock climbing and snowboarding? | | |
| | Let me kn | ow if you have any questions. | |
| | See you s | oon! | — Ask Johann |
| | Johann | | |

Write your email to Johann using all your notes.

- 8. Choose <u>ONE</u> of these questions. Write your answer in about 100 120 words. $(1 \times 20 = 20 \text{ MARKS})$
- (i) Write **a story** for an English magazine <u>beginning</u> with the following sentence:

'The streets were empty. Where was everyone...?'

or

(ii) Write an article expressing your opinion on the following statement.

You see this notice in an English-language website.

Your opinion matters!

SCHOOL

"If the educational system changes, students will enjoy school more."

- What do you like about school?
- What do you think needs to change in the educational system so that students enjoy learning?

Write an article answering these questions and we will put it on our website!

END OF EXAM