

**ΓΡΑΠΤΕΣ ΕΞΕΤΑΣΕΙΣ ΓΙΑ ΤΗΝ ΠΛΗΡΩΣΗ ΚΕΝΩΝ ΘΕΣΕΩΝ «ΤΕΧΝΙΚΟΥ
ΗΛΕΚΤΡΟΛΟΓΙΑΣ» ΚΑΙ «ΧΕΙΡΙΣΤΗ ΜΗΧΑΝΩΝ»
ΣΤΗΝ ΑΡΧΗ ΗΛΕΚΤΡΙΣΜΟΥ ΚΥΠΡΟΥ**

Θέμα: Αγγλικά

Ημερομηνία Εξέτασης: 09 Δεκεμβρίου 2017

Διάρκεια Εξέτασης: 1 ώρα

ΟΔΗΓΙΕΣ ΠΡΟΣ ΤΟΥΣ ΕΞΕΤΑΖΟΜΕΝΟΥΣ

- Το εξεταστικό δοκίμιο αποτελείται από τρία μέρη (Section A, Section B, και Section C). Να απαντήσετε και στα **ΤΡΙΑ ΜΕΡΗ** και σε **ΟΛΕΣ** τις ερωτήσεις.
- Βεβαιωθείτε ότι το εξεταστικό δοκίμιο αποτελείται από **εννέα (9) σελίδες** και ότι τα κείμενα είναι ευανάγνωστα.
- Όλες οι απαντήσεις **γράφονται μέσα στο τετράδιο απαντήσεων** και **ΟΧΙ** στο εξεταστικό δοκίμιο. Για κάθε απάντηση σημειώνετε τον αριθμό της αντίστοιχης ερώτησης.
- **Γράφετε ΜΟΝΟ με στυλό χρώματος μπλε.**
- Απαγορεύεται η σημείωση ονομαστικών ή άλλων διακριτικών στοιχείων μέσα στο τετράδιο απαντήσεων, τα οποία είναι **δυνατό να αποκαλύψουν την ταυτότητά σας.**
- Δεν επιτρέπεται η χρήση διορθωτικού υλικού. Διαγραφές γίνονται με **XXXX**.
- Απαγορεύεται η αφαίρεση ή το σχίσιμο σελίδων από το τετράδιο απαντήσεων.
- Για πρόχειρες σημειώσεις μπορείτε να χρησιμοποιήσετε τις τελευταίες εσωτερικές σελίδες του τετραδίου απαντήσεων, σημειώνοντας στο πάνω περιθώριο τη λέξη **ΠΡΟΧΕΙΡΟ**.
- Δεν επιτρέπεται να υποβάλετε διευκρινιστικές ερωτήσεις για το περιεχόμενο του εξεταστικού δοκιμίου.
- Δεν επιτρέπεται να εγκαταλείψετε την αίθουσα πριν περάσουν **30 λεπτά από την ώρα έναρξης της εξέτασης**.
- Με τη συμπλήρωση του χρόνου εξέτασης σταματάτε να γράφετε και παραμένετε στις θέσεις σας. Ο επιτηρητής θα σας καλέσει να παραδώσετε το γραπτό σας.

SECTION ONE
USE OF ENGLISH (45 marks)

There are three exercises in this section with special directions for each exercise.

Exercise One (20X1=20 marks)

Choose the word or phrase (A, B, C or D) that best completes the sentence.

1. Thomas Edison _____ the light bulb in 1879.
A. was invented
B. invented
C. inventing
D. has invented
2. London _____ by many tourists every year.
A. is visited
B. visits
C. was visited
D. be visited
3. The world's climate _____ in the future.
A. changes
B. will be change
C. changing
D. will change
4. If a policeman _____ anything unusual, he will report it.
A. see
B. seeing
C. saw
D. sees
5. _____ the news on TV last night?
A. Do you watch
B. Did you watch
C. You watched
D. Did you watched
6. Mary _____ sugar in her coffee.
A. does not takes
B. not takes
C. does not take
D. is not take
7. George isn't here. I cannot see him _____.
A. nowhere
B. anywhere
C. wherever
D. no places

8. America _____ by Columbus in 1492.
- A. discovered
 - B. had discovered
 - C. was discovered
 - D. was been discovered
9. Everest is _____ mountain in the world.
- A. the most high
 - B. the highest
 - C. the most highest
 - D. highest
10. He is not available at the moment. He _____ on the phone.
- A. is speaking
 - B. was speaking
 - C. speaking
 - D. had been speaking
11. My sister _____ a mile every day before breakfast.
- A. is usually running
 - B. running usually
 - C. usually runs
 - D. usually run
12. It has been announced that the seminar will be held _____.
- A. for four o'clock at the afternoon on December 2
 - B. at four o'clock in the afternoon in December 2
 - C. at four o'clock by the afternoon on December 2
 - D. at four o'clock in the afternoon on December 2
13. I _____ to Greece several times up to now.
- A. had been
 - B. was
 - C. have been
 - D. am
14. If I had some free time, I _____ on holidays more often.
- A. would be gone
 - B. will go
 - C. would have gone
 - D. would go
15. You will succeed if you keep _____.
- A. to be trying
 - B. to try
 - C. trying
 - D. try

16. _____ it was raining, we went out for a drink.
- A. Although
 - B. Furthermore
 - C. Despite of
 - D. But
17. I _____ an email to my best friend when the computer broke down.
- A. was sending
 - B. have sent
 - C. sending
 - D. am sending
18. The doctor asked me _____.
- A. to stop smoking
 - B. to stop to smoke
 - C. stop smoking
 - D. stopping to smoke
19. _____ countries have you visited so far?
- A. How much
 - B. How many
 - C. Many
 - D. How
20. The director told me that he _____ to see me the following day.
- A. would be able
 - B. will be able
 - C. is able
 - D. be able

Exercise Two (15X1=15 marks)

Complete the blank with one suitable word.

1. If you don't leave immediately, I _____ call the police.
2. My project _____ submitted to my supervisor two days ago.
3. He _____ not call me last night because he was very busy.
4. _____ you always order things online?
5. We always eat a lot _____ Sundays.
6. I will either call you _____ send you a message before midnight.
7. Maria _____ never been to Paris.

8. Are you interested _____ technology as we are?
9. It _____ raining very hard when I left my office last night.
10. _____ there many fast food restaurants in your country?
11. They arrived _____ Athens late in the evening last night.
12. The capital of England _____ London.
13. My sister _____ not always tell me the truth.
14. The man _____ son has been arrested is a Minister.
15. How _____ sugar do you put in your coffee?

Exercise Three (10X1=10 marks)

Match the phrases 1-10 on the left with the phrases A-J on the right to make sentences.

- | | |
|--|--|
| 1. Please don't say anything to them | A. you would probably feel healthier. |
| 2. I won't be able to go with you tomorrow | B. he goes to the gym every day. |
| 3. The man spoke so rapidly | C. until we are sure about that. |
| 4. Please open both of the windows | D. so that fresh air can come in. |
| 5. George bought that used car | E. when the phone rang. |
| 6. If you stopped smoking, | F. that they couldn't eat it. |
| 7. Wherever you go, | G. because I have a lot of work to do. |
| 8. Although he is seventy, | H. although we advised him against it. |
| 9. They had such spicy food | I. that I couldn't understand him. |
| 10. We were discussing a serious matter | J. you will find much poverty. |

SECTION TWO

VOCABULARY AND READING COMPREHENSION (35 marks)

There are two parts in this section with special directions for each part.

PART ONE - VOCABULARY (10 marks)

Exercise One (10X1=10 marks)

Choose one word or phrase which would best keep the meaning of the original sentence.

1. The final decision about the project will be taken tonight.
A. last
B. essential
C. initial
D. urgent
2. Helen has recently joined an Internet online support group.
A. a long time ago
B. lately
C. in a short while
D. in the future
3. Smoking can seriously damage your health.
A. harm
B. benefit
C. supply
D. alleviate
4. Several days passed before he got a reply to his email.
A. Little
B. Some
C. Long
D. Many
5. Michael is a typical online addict.
A. a peculiar
B. an outrageous
C. an extravagant
D. a common
6. The main features of the plan were included in the proposal.
A. individual
B. trivial
C. detailed
D. important

7. He always tells us about the **benefits** of fresh air and exercise.
- A. drawbacks
 - B. aspects
 - C. refreshments
 - D. advantages
8. You need to remember that you can always **depend on** me.
- A. rely on
 - B. consist of
 - C. relate to
 - D. trust
9. Did you **participate** in the discussion?
- A. enjoy
 - B. elaborate
 - C. abolish
 - D. take part
10. You need to follow all safety **rules**.
- A. demands
 - B. regulations
 - C. information
 - D. requests

PART TWO - READING COMPREHENSION (25 marks)

Read the following passage carefully and do the exercises that follow.

SOLAR-POWERED PLANE MAKES HISTORY

A solar-powered plane has made history by flying from Japan to Hawaii, a journey of almost 6,500 kilometres. The plane is called Solar Impulse 2. Solar panels that cover the plane convert the sun's rays into power. Scientists hope that all airplanes in the future will fly using solar power. Solar Impulse 2 landed in Hawaii after a 118-hour flight across the Pacific Ocean. Swiss pilot Andre Borschberg tweeted about his feelings after arriving in Hawaii. He wrote: "Just landed in Hawaii with Solar Impulse...It's a dream coming true." The flight broke the record for the longest journey made by a solo pilot in an unfuelled plane. The previous record was 76 hours, set by American pilot Steve Fossett in 2006.

Solar Impulse 2 is attempting to fly around the world using only solar power. It set off from Abu Dhabi in March and stopped in Oman, India, Myanmar and China. Its next stop will be Arizona in the USA. From there it will fly to New York, before heading to Europe and then

back to Abu Dhabi. One of the aims of the journey is to raise awareness about climate change and renewable energy. Solar Impulse 2 co-pilot Bertrand Piccard told the USA Today newspaper that: "The most important thing isn't to make world records. It's to show what we can do with clean technologies." This is important for our planet because airplanes produce around 12 per cent of the CO₂ from all sources of transportation.

Exercise One (5X2=10 marks)

Choose the correct answer according to the passage.

1. How far was the flight from Japan to Hawaii?
 - A. exactly 6,500km
 - B. nearly 6,500km
 - C. more than 6,500km
 - D. just over 6,500km
2. The final destination of Solar Impulse 2 will be _____.
 - A. Abu Dhabi
 - B. China
 - C. Arizona
 - D. Europe
3. Where does the pilot come from?
 - A. Switzerland
 - B. Sweden
 - C. Swaziland
 - D. Suriname
4. What kind of energy does Solar Impulse 2 want to raise awareness of?
 - A. renewable
 - B. nuclear
 - C. kinetic
 - D. magnetic
5. What kind of technology does the project want to raise awareness of?
 - A. computer
 - B. information
 - C. modern
 - D. clean

Exercise Two (5X2=10 marks)

Read the passage and choose whether the following statements are true (T) or false (F).

- | | |
|---|-----|
| 1. Scientists say that all planes will be solar-powered by 2020. | T/F |
| 2. The previous record for an unfuelled flight was 206 hours in 1976. | T/F |
| 3. Solar Impulse 2 uses energy from the sun. | T/F |
| 4. The co-pilot said the most important thing was to break the record. | T/F |
| 5. Airplanes account for 12% of all CO ₂ produced by transportation. | T/F |

Exercise Three (5X1=5 marks)

Match the words on the left to their synonyms on the right. The words on the left are underlined in the passage.

- | | |
|--------------------|----------------|
| 1. <u>convert</u> | a. left |
| 2. <u>previous</u> | b. earlier |
| 3. <u>set off</u> | c. create |
| 4. <u>show</u> | d. transform |
| 5. <u>produce</u> | e. demonstrate |

SECTION THREE

TRANSLATION (20 marks)

Translate the following passage into Greek.

Every day, we live in a world full of electromagnetic radiation produced by electrical appliances, wiring in buildings, and other technologies that are part of modern life. From the dishwasher and the microwave oven in the kitchen, to the radio next to your bed and the mobile phone you hold to your ear – sometimes for hours each day – exposure to electromagnetic radiation is growing and becoming a serious health threat. The possible threats to human health include brain tumours, leukaemia and cancer.

----- Τέλος του Εξεταστικού Δοκιμίου -----