

סוג הבחינה: בגרות
מועד הבחינה: קיץ תשפ"ב, 2022, מועד ב
מספר השאלון: 016481

אנגלית

שאלון ה' (MODULE E) גרסה א'

הוראות

- א. משך הבחינה: שעה ורבע.
- ב. מבנה השאלון ומפתח ההערכה: בשאלון זה שני פרקים.
- | | | | | | |
|-----------|---|------------|---|---------|--------|
| פרק ראשון | - | הבנת הנקרא | - | 70 | נקודות |
| פרק שני | - | הבנת הנשמע | - | 30 | נקודות |
| | | | - | 100 | נקודות |
| | | | - | סך הכול | |
- ג. חומר עזר מותר בשימוש: אחד המילונים או אחת המילוניות מן הרשימה שבאתר הפיקוח על הוראת האנגלית ובאתר של אגף הבחינות במשרד החינוך.
- נבחנים "עולים חדשים" רשאים להשתמש גם במילון דו-לשוני: אנגלי-שפת אימם / שפת אימם-אנגלי. השימוש במילון אחר טעון אישור של הפיקוח על הוראת האנגלית.
- ד. הוראות מיוחדות:
- (1) יש לכתוב את כל התשובות בגוף השאלון (במקומות המיועדים לכך).
 - (2) יש לכתוב את כל התשובות באנגלית ובעט בלבד.
 - (3) בתום הבחינה החזירו את השאלון למשגיח או למשגיחה.
- הערה: גם נבחני משנה ונבחנים אקסטרנייים חייבים להיבחן בפרק הבנת הנשמע.
- יש לכתוב במחברת הבחינה בלבד. יש לרשום "טיוטה" בראש כל עמוד המשמש טיוטה. כתיבת טיוטה בדפים שאינם במחברת הבחינה עלולה לגרום לפסילת הבחינה.
- ההנחיות בשאלון זה מנוסחות בלשון רבים, אף על פי כן על כל תלמידה וכל תלמיד להשיב על השאלות באופן אישי.

בהצלחה!



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

PART I: WRITTEN RECEPTION (70 points)

(ACCESS TO INFORMATION FROM WRITTEN TEXTS)

Read the article below and then answer questions 1–8.

THE FIRST SPACE HOTEL

I The space industry is beginning to change. Until recently, people could only travel into space on spaceships that were developed, built and paid for by governments. Then, in 2021, for the first time, tourists could go into space in spaceships belonging to private companies. At present, buying a ticket for one of these trips is extremely expensive. One company, for example, is selling tickets for 250,000 dollars for a space trip of 2–3 hours. The price is not surprising, since building the spaceships has cost the companies billions of dollars.

II Over a hundred very rich people have already bought tickets for future space flights. This has led more private companies to start investing in space tourism. One of these companies, OAC, plans to open a luxury hotel in space in 2027, and is currently building and testing the different parts in its factory in California. When the hotel is eventually put together in space, 280 guests will be able to stay there, along with 112 crew members. Among its many attractions will be a cinema showing the latest movies. OAC also promises great views of Earth from every hotel window.

III "Building the hotel is an extremely complex project," says travel journalist Lee Franklin. "This hotel will be larger than all other structures we have ever put in space. Moreover, the company engineers want to prevent hotel guests from floating like astronauts do. They are therefore planning to use new technology to create artificial gravity. For people who do want the experience of floating, there will be special rooms with almost no gravity. But believe me, they won't want to stay in those rooms because they'll feel ill very quickly. It takes special training, like astronauts get, to be able to cope well with floating in space."

IV Tim Alatorre, the architect of OAC's space hotel, wants to make it easy for more people to choose to go there. He insists that where they spend their vacation, on Earth or in space, should be "a question of preference, not of money." Franklin, however, believes the cost will remain a problem for a very long time. "Maybe the actual stay at a space hotel won't be much more expensive than at a luxury hotel on Earth," he says. "But there is also the enormous cost of the trip from Earth and back – and that won't be decreasing for at least 30–40 years. This means that most of us will not be looking down on Earth from a hotel window in space any time soon."

لا تكتبوا في هذه المنطقة

לא לכתוב באזור זה



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

QUESTIONS (70 points)

Answer questions **1–8** in English according to the article. In questions **1, 3, 6** and **8**, circle the number of the correct answer. In the other questions, follow the instructions.

1. What are we told in paragraph I?

- (i) Why astronauts are not needed on private spaceships.
- (ii) Why tickets for space trips are so expensive.
- (iii) Why governments are working with private companies.
- (iv) Why astronauts have been sent to space.

(8 points)

2. Give information from lines 4–5 which shows that tickets for space trips are very expensive.

ANSWER: A space trip of 2-3 hours costs 250,000 dollars.

(8 points)

3. What do we learn about the OAC company from paragraph II?

- (i) Why it is building a factory in California.
- (ii) How it will choose the crew for the hotel.
- (iii) Why it is investing in a space hotel.
- (iv) Which parts of the hotel have been built already.

(8 points)

4. What might tourists want to do in the space hotel? Give TWO answers from paragraph II.

- 1) To watch the latest movies in its cinema.
- 2) To see the great views of Earth (from every hotel window)

תשובות נוספות- ראה נספח

(2x7=14 points)

5. Franklin says that building the hotel is "an extremely complex project" (line 14). How does he support his claim?

COMPLETE THE ANSWER.

By comparing the hotel to all other structures they have ever put in space.

(8 points)

لا تكتبوا في هذه المنطقة



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

6. What are the "special rooms" mentioned in line 18 used for? (paragraph III)

- (i) To provide a training program for astronauts.
- (ii) To prevent people from feeling ill in artificial gravity.
- (iii) To test the new artificial-gravity technology.
- (iv) To give people an experience they can't have on Earth.

(8 points)

7. What does Franklin explain in lines 17–20?

COMPLETE THE SENTENCE.

He explains why space tourists will not want to stay in the special rooms (where there is no gravity)..

.....

תשובות נוספות - ראה נספח

(8 points)

8. What can we understand from Franklin's words in paragraph IV?

Vacations in space might become more common when (-).

- (i) travel in spaceships becomes cheaper
- (ii) people get tired of staying in hotels on Earth
- (iii) more people hear about the space hotel
- (iv) more luxury hotels open in space

(8 points)

لا تكتبوا في هذه المنطقة

لا لכתוב באזור זה



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

Note: The exam continues on page 8.



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

PART II: SPOKEN RECEPTION (30 points)

(ACCESS TO INFORMATION FROM SPOKEN TEXTS)

Answer questions **9–14** according to the broadcast. In questions **9, 11, 12** and **14**, circle the number of the correct answer. In the other questions, follow the instructions.

(5 points for each correct answer.)

GROW YOUR OWN

9. What do we learn about the GYO organization from Bob's first answer?

- (i) Why it works with neighborhood stores.
- (ii) Why it was expensive to set up.
- (iii) How it was set up.
- (iv) What it is trying to achieve.

10. What do we learn from Bob's first answer about the people living in America's poor neighborhoods?

COMPLETE THE SENTENCE.

We learn that it is difficult for them to get fresh fruit and vegetables.....

תשובות נוספות- ראה נספח

11. How do professional gardeners help communities with their gardens?

- (i) They decide where the gardens should be planted.
- (ii) They look after the plants in the gardens.
- (iii) They decide what should be planted in the gardens.
- (iv) They provide seeds for planting.

12. What do we learn about Robert Finley?

- (i) Why he went to live in a poor neighborhood.
- (ii) Why he opened a food store.
- (iii) Why he began growing his own food.
- (iv) Why he gave talks about GYO.

لا تكتبوا في هذه المنطقة

لا لכתוב באזור זה



אנגלית, קיץ תשפ"ב, מועד ב, מס' 016481, גרסה א'

13. What did Finley's talks help to achieve?

COMPLETE THE SENTENCE.

It became legal to use empty land in the city to grow fruit and vegetables......

14. What does Bob tell listeners about the GYO bus?

- (i) Why it provides free rides.
- (ii) How it is used in Los Angeles.
- (iii) Where it buys the food.
- (iv) How often it goes to each neighborhood.

لا لכתוב באזור זה

لا تكتبوا في هذه المنطقة

בהצלחה!

זכות היוצרים שמורה למדינת ישראל
אין להעתיק או לפרסם אלא ברשות משרד החינוך

נספח
שאלון א'
(MODULE E)

תשובות אפשריות נוספות

שאלה 4:

- To stay there

שאלה 7:

- be able to cope with floating in space

שאלה 10:

- buy fresh fruit and vegetables