



הצעה לפתרון בחינת הבגרות באנגלית

מועד ב' קיץ תשפ"א 2021

סמל שאלון

G - 16582

הפתרון נכתב על ידי

רונה שוייבש וסופי בוחניק

מצוות מורי רשת החינוך אנקורי

המורים שפתרו את הבחינה מחכים לכם פה

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IV Not surprisingly, advocates of urban farming reject the criticism. "Almost anything can be grown on these farms," says Robert Jackson, a student working at the Liverpool project. "But it makes sense to grow crops like lettuce, which rot quickly. In fact, some 30% of lettuce grown on conventional farms don't even reach the shops for this reason. Our solution means a much shorter distance to consumers' tables." Conventional farms, admits Jackson, will always be our main source of crops. Nevertheless, he is optimistic that urban farms will eventually provide a wide enough range of vegetables to make a useful contribution to the food supply.

QUESTIONS (60 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 about the lettuces and herbs grown in the factory basement? (paragraph I)

- i) Why they were chosen for the project.
- ii) What enables them to grow there.
- iii) What nutrients they need there.
- iv) How they are being studied.

(6 points)

2. What do we learn about Thomas and Myers from paragraph I?

COMPLETE THE SENTENCE.

We learn why they started / set up the Liverpool project.

(7 points)

3. What do the two scientists and the entrepreneurs mentioned in lines 5-10 have in common?

- i) They run successful projects.
- ii) They have set up projects in several countries.
- iii) They have the same goal.
- iv) They have tried conventional farming methods.

(6 points)

4. What do we learn from the FAO report? Give ONE answer from lines 10-14.

COMPLETE THE SENTENCE.

We learn why **the quality of agricultural land deteriorated. / within a few years, over 25% of the fields will be unsuitable for growing crops.** (8 points)

5. How can the new robots described by Dillinger help prevent a food crisis? Give TWO answers from paragraph III.

COMPLETE THE ANSWERS.

(1) By **picking fruits and vegetables without crushing them.**

(2) By **delivering the exact amount of chemicals needed by crops.**

(2X7=14 points)

6. In Dillinger's opinion, urban farms (-). (paragraph III)

i) should use more advanced technology

ii) should only grow a limited number of crops

iii) can't avoid using chemicals

iv) won't have much effect on the food supply

(6 points)

7. According to Jackson, why is it important to have a "shorter distance to consumers' tables" (lines 25-26)?

COMPLETE THE ANSWER ACCORDING TO PARAGRAPH IV.

Because there are crops that **rot quickly.**

(7 points)

8. What does Jackson explain about urban farms? (paragraph IV)

i) Which conventional farming methods they should adopt.

ii) What role they could play in the future.

iii) What consumers think of them.

iv) How they will help develop new types of vegetables.

(6 points)

