

Date:2022

## Al-Ma'aly High School

### An Initiation Test

For the students who are upgrading to the 10<sup>th</sup> grades

Please fill in the blanks



**Last/surname:** \_\_\_\_\_

**First name:** \_\_\_\_\_

**Grade:** \_\_\_\_\_ %

**Time allotted:** 90 minutes

#### Instructions:

-  You can use a dictionary.
-  Please use a blue or a black pen to answer your exam.

Good luck,

Al-Ma'ali – English staff

## PART I: ACCESS TO INFORMATION FROM WRITTEN TEXTS (70 points)

פרק ראשון: הבנת הנקרא (70 נקודות)    الفصل الأول: فهم المقروء (70 علامة)  
קרא את הקטע שלפניך, וענה על שאלות 1-9.    اقرأ المقال التالي، وأجب عن الأسئلة 1-9.

Read the article below and then answer questions 1-9.

### LIVING ROOFS

By Frances Graham

**P.1** Glass, steel and concrete – these are the materials that cities are made of. As cities grow, the few green areas left are often replaced by even more buildings. But all that is changing. More and more cities around the world are turning to “green roofs” to bring nature back to cities.

**P.2** A green roof is a roof of a building that is partly or completely covered with plants. Soil is placed on top of a special waterproof material to prevent the water that is used for irrigation from leaking into the building. Then grass, flowers and even trees are planted, changing a bare roof into a green one.

**P.3** Green roofs serve various purposes. By constructing and developing green roofs on city office buildings, companies provide their workers with a safe, pleasant place to spend their breaks. Apartment dwellers can go up to the roof in order to enjoy a garden. Jack Hills, a Manhattan resident, says, “My green roof helps me unwind at the end of a long day. It’s a welcome change from the New York City stress and noise”.

**P.4** While green roofs are a welcome and relaxing addition to busy city life, they have other advantages as well. For example, green roofs are insulators which protect the buildings they grow on from both heat and cold. In this way, much less energy is needed to cool the buildings in the summer or to heat them in the winter. In some cases, more than 50% less energy is needed.

**P.5** Researchers have been amazed at some of the effects green roofs have on their surroundings. They have found that a concentration of green roofs on city buildings can help lower the average temperatures of the city during the hot summer months.

**P.6** Finally, green roofs serve as natural habitats for birds and other small animals giving them places where they can live and making it possible for them to survive city life.

**P.7** As more and more green roofs are built, cities are becoming more pleasant places to live and work.

Answer questions 1-9 in English according to the report. In questions 1 and 2, circle the number of the correct answer. In the other questions, follow the instructions.

1. What problem does the writer mention in paragraph 1?

- i) Cities are changing too quickly.
- ii) Buildings are made of steel and concrete.
- iii) Many cities have green roofs.
- iv) Cities lack green spaces.

6 points

2. What is the main topic of paragraph 1?

- i) The materials used to build cities.
- ii) The size of cities today.
- iii) The difficulties of city life.
- iv) How nature is returning to cities.

6 points

3. COMPLETE THE SENTENCE. (paragraph 2)

A bare roof turns green when people plant \_\_\_\_\_

6 points

4. What does the waterproof material do? (paragraph 2)

ANSWER: \_\_\_\_\_

6 points

5. Which two groups of people are mentioned in paragraph 3?

ANSWERS:

1) \_\_\_\_\_

2) \_\_\_\_\_

2 x 6 = 12 points

6. Why do people visit the green roofs? (paragraph 3)

COMPLETE THE SENTENCE.

The green roofs \_\_\_\_\_

6 points

7. PUT A ✓ BY THE TWO CORRECT ANSWERS.

According to paragraph 4 and 6, what effect do green roofs have on their surroundings? They.(-)

\_\_\_\_ i) help to save energy

\_\_\_\_ ii) lower the crime rate

\_\_\_\_ iii) protect the buildings from storms

\_\_\_\_ iv) provide a natural home for animals

\_\_\_\_ v) cause people to work better

\_\_\_\_ vi) make workers happier

2 x 7 = 14 points

8. COMPLETE THE SENTENCE. (paragraph 5)

If a lot of green roofs in a city are close together, they \_\_\_\_\_

\_\_\_\_\_

8 points

9. People who study the effect of green roofs have been surprised by their findings.

Copy the words from the article that tell you this. (paragraph 5)

ANSWER: \_\_\_\_\_

8 points

**Part II: written presentation (30 points)**

Write an opinion essay on the following topic. Write 70-90 words.

Do you think it is a good idea for teenagers to have a job after school?

Use this page and the following for a rough draft. Write the final version on the next page.

