

משרד החינוך  
המינימל לחינוך התיישבותי ועלית הנוער  
בי"ס חקלאי ימה



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## **Yamma Agricultural High School**

### **Entrance Exam- English**

**10<sup>th</sup> Grade**

**2024\2025**

**Time allocated: 90 minutes.**

**Structure and points: 3 parts.**

Part I- Reading Comprehension: 50 points

Part II- Grammar: 35 points

Part III- Writing: 15 points

100 points

Name: \_\_\_\_\_

Town\Village: \_\_\_\_\_

Grade: \_\_\_\_\_/100

## Part I: Reading comprehension (50 points)

### **How to increase creativity?**

Are you looking for a good idea for your school project? Are you having trouble writing an assignment? Then just go for a walk. A short walk, even near your house, can greatly increase your creativity. This is according to a new study at Stanford University in California.

**5** Most of us know that walking is good for our health. For thousands of years, writers and artists have claimed that walking also affects creativity. They say they get their best ideas during a walk. But, till now, scientists haven't been able to prove that there is a connection between the two.

Dr. Ann Burns, a Stanford scientist, recently decided to research this **10** connection. She chose 40 participants from among her students and put each one in a room with only a desk and a treadmill\*. The students took tests that checked their creativity. For example, they were asked to think of new uses for a simple thing, such as a button. Then, they walked on the treadmill for eight minutes at a comfortable speed, in front of a white wall. **15** After walking, each student took a second creativity test.

When Dr. Burns compared the results of the two tests, she found that creativity increased greatly for almost all of the participants after they had walked on the treadmill. "Most of them could think of about 60% more uses for an object, and their ideas were both original and logical," Dr. Burns said.

**20** For the second part of her study, Dr. Burns moved the experiment outdoors. Most people would probably guess that walking outside would be much better for creativity than walking indoors. But, surprisingly, this was not true. When the students walked outside for eight minutes, their creativity increased just as much as when they walked indoors. "It really seems that it's **25** *the walking* that is important," Dr. Burns said, "and not *where* you walk."

"How a short walk affects our creativity is unclear," Dr. Burns said. "It may be that walking improves our mood. So, when we feel good, we naturally become more creative. But that's only one explanation," she said. Dr. Burns added that she would probably go for a walk later to help her think **30** of other theories and ways to test them.

\* treadmill

Answer questions **1-10** in English according to the article. In questions **1, 4, 7, 8** and 10, circle the number of the correct answer. In the other questions, follow the instructions. **(50 points)**

**1. What do we learn in lines 1-4?**

- i) Where people like to walk.
- ii) What students write about in school projects.
- iii) Why Stanford University started the study.
- iv) How walking can affect us.

(4 points)

**2. What connection is Dr. Burns referring to in line 9?**

**COMPLETE THE SENTENCE.**

The connection between \_\_\_\_\_.

(5 points)

**3. What do we know about Dr. Burns' research from lines 9-15?**

Put a  BY THE TWO CORRECT ANSWERS.

- i) why the participants walked at the same speed
- ii) Who participated in the research.
- iii) Who wrote the questions for the creativity tests.
- iv) How long it took to do the creativity tests.
- vi) Where the participants walked in the first part of the experiment.

(4x2=8 points)

**4. In her study, Dr. Burns first asked the participants (–). (lines 9-15)**

- i) to walk on a treadmill
- ii) to choose a room
- iii) to look at a white wall
- iv) to take a test

(4 points)

**5. COMPLETE THE SENTENCE ( lines 9-15)**

Finding new uses for a button is mentioned as a way to \_\_\_\_\_

\_\_\_\_\_

(6points)

**6. According to lines 16-19, what did Dr. Burns learn from the first part of her study?**

**COMPLETE THE SENTENCE**

After walking on the treadmill, participants were \_\_\_\_\_

\_\_\_\_\_

(5 points)

**7. Dr. Burns did the second part of the experiment outdoors to see if (--).**

**(Lines 20-25)**

- i) It is easier to test people outdoors.
- ii) People feel better after walking outdoors.
- iii) People like walking outdoors more than walking indoors
- iv) People are more creative after walking outdoors.

(4 points)

**8. What was the same in both parts of the experiment? (lines 9-25)**

- i) How fast the participants walked.
- ii) Where they walked.
- iii) How long they walked.
- iv) At what time they walked.

(4 points)

**9. Give ONE result of Dr. Burns experiment according to lines 20-25.**

Answer: \_\_\_\_\_

\_\_\_\_\_

(6 points)

**10. What does Dr. Burns still want to find out? (lines 26-30)**

- i) How often we should walk.
- ii) Why walking makes us more creative.
- iii) How walking affects our health.
- iv) When we feel most creative.

(4 points)



## Part II: Language (35 points)

### A. Write the correct form of the verbs in brackets. (15 point)

1. Lina \_\_\_\_\_ (have) her own company.
2. Look! Two birds \_\_\_\_\_ (sit) on the rock.
3. They cleared the park and \_\_\_\_\_ (build) a shopping mall last year.
4. Jack will get higher grades if he \_\_\_\_\_ (study) without listening to music.
5. Scientists did two experiments to find out if it really \_\_\_\_\_ (be) better to study in silence.
6. When was the last time you \_\_\_\_\_ (buy) new jeans?
7. Every evening, Mary \_\_\_\_\_ (do) her homework.
8. Miriam and I \_\_\_\_\_ (study) at this moment. We need silence.
9. Next year, my brother \_\_\_\_\_ (start) his new job.
10. All my work \_\_\_\_\_ (do) by my new secretary.
11. Many workers \_\_\_\_\_ (work) from home during the Covid pandemic, few years ago.
12. Right now, Lama and Rania \_\_\_\_\_ (bake) a cake.
13. While the workers were fixing the broken machine, the power \_\_\_\_\_ (go) out.
14. Jack enjoyed all the painting on the wall while he \_\_\_\_\_ (walk) down the street.
15. There \_\_\_\_\_ (be) several types of flexible work. You can choose the one you like.

**B. Circle the correct answer (pronoun). (7 points)**

1. (We/Ourselves/Us/Our) class went on a trip last month.
2. Nader should work hard in order to improve (himself/him/his/he).
3. I could do all my work at night and that is when (me/my/mine/I) feel relaxed.
4. Reema looks forward to hearing from (herself/her/hers/she) grandmother soon.
5. These pens are not (me/myself/mine/my).
6. Tomorrow will take care of (its/ itself/ it/ it's).
7. Kids usually enjoy being with (their/them/theirs/ themselves) friends.

**C. Ask questions to which the underline words are answers. (10 points)**

1. You were in first grade 13 years ago.

\_\_\_\_\_?

2. People in Paris are building a park in their town.

\_\_\_\_\_?

3. Someone must cut real grass every week.

\_\_\_\_\_?

4. These sculptures look like animals.

\_\_\_\_\_?

5. My uncle visits our town every summer.

\_\_\_\_\_?

**D. Circle the correct word. (3 points)**

1. Miriam concentrates really (good/well/best).
2. Studies show that workers who have a flexible job feel happier and more relaxed both at work and in their (personality/ person/ personal) lives.
3. The class did an experiment and the results were (surprising/ surprisingly/ surprise)

### **Part III: Writing (15 points)**

In your opinion, what should schools do to prevent cheating on tests?

Give reasons to explain your opinion. (80-100 words)