

דגם תשובות לשאלון באנגלית, שאלון ה' (MODULE E), מס' 016481, קיץ תשפ"ב

גרסה א / version A

PART I: WRITTEN RECEPTION (70 points)

(ACCESS TO INFORMATION FROM WRITTEN TEXTS)

IMPROVING CREATIVE ABILITIES

- * For misuse of pronoun, deduct only **ONCE** per question. However, accept if the pronoun is used appropriately with quotation marks.
- * For cases of ignoring the stem in answers requiring completions, consult the General Guidelines.

1.	iii) It is possible to become more creative.	7
2.	Improve a certain product.	8
3.	[... how it] measures creativity OR is used OR is done.	8
4.	[They might] have a cup of coffee.	8
5.	iii) Why the timing of the break is important.	7
6.	[You can] solve (a) puzzles(s).	8
7.	iv) Why Melwani was interested in multitasking.	8
8.	ii) The number of people they served.	8
9.	[... multitasking can] (help) increase creativity // (help) raise AUT scores.	8
Total		70

PART II: SPOKEN RECEPTION (30 points)

(ACCESS TO INFORMATION FROM SPOKEN TEXTS)

5 pts each; 1 pt off per item for serious grammar error. No pts off for spelling.

MAKING BRICKS FROM PLASTIC

10.	iv) What is surprising about it.	5
11.	Two of the following: [Plastic bricks are] stronger AND/OR cheaper [than ordinary ones] AND/OR not harmful to the environment.	2×5=10
12.	ii) What made her think of making bricks from plastic. iv) Why it took her a long time to make the first brick.	2×5=10
13.	iii) plastic bricks will be used all over the world	5
Total		30

גרסה ב / version B

PART I: WRITTEN RECEPTION (70 points)

(ACCESS TO INFORMATION FROM WRITTEN TEXTS)

IMPROVING CREATIVE ABILITIES

- * For misuse of pronoun, deduct only **ONCE** per question. However, accept if the pronoun is used appropriately with quotation marks.
- * For cases of ignoring the stem in answers requiring completions, consult the General Guidelines.

1.	ii) It is possible to become more creative.	7
2.	Design a new product.	8
3.	[... how it] measures creativity OR is used OR is done.	8
4.	[They might] wash their face.	8
5.	i) Why the timing of the break is important.	7
6.	[You can] solve (a) puzzles(s).	8
7.	iii) Why Melwani was interested in multitasking.	8
8.	iv) The number of people they served.	8
9.	[... multitasking can] (help) increase creativity // (help) raise AUT scores.	8
Total		70

PART II: SPOKEN RECEPTION (30 points)

(ACCESS TO INFORMATION FROM SPOKEN TEXTS)

5 pts each; 1 pt off per item for serious grammar error. No pts off for spelling.

MAKING BRICKS FROM PLASTIC

10.	i) What is surprising about it.	5
11.	Two of the following: [Plastic bricks are] stronger AND/OR cheaper [than ordinary ones] AND/OR not harmful to the environment.	2×5=10
12.	iii) What made her think of making bricks from plastic. vi) Why it took her a long time to make the first brick.	2×5=10
13.	ii) plastic bricks will be used all over the world	5
Total		30

גרסה ג / version C

PART I: WRITTEN RECEPTION (70 points)

(ACCESS TO INFORMATION FROM WRITTEN TEXTS)

IMPROVING CREATIVE ABILITIES

- * For misuse of pronoun, deduct only **ONCE** per question. However, accept if the pronoun is used appropriately with quotation marks.
- * For cases of ignoring the stem in answers requiring completions, consult the General Guidelines.

1.	iv) It is possible to become more creative.	7
2.	Suggest a new type of product.	8
3.	[... how it] measures creativity OR is used OR is done.	8
4.	[They might] call a friend.	8
5.	ii) Why the timing of the break is important.	7
6.	[You can] solve (a) puzzles(s).	8
7.	i) Why Melwani was interested in multitasking.	8
8.	iii) The number of people they served.	8
9.	[... multitasking can] (help) increase creativity // (help) raise AUT scores.	8
Total		70

PART II: SPOKEN RECEPTION (30 points)

(ACCESS TO INFORMATION FROM SPOKEN TEXTS)

5 pts each; 1 pt off per item for serious grammar error. No pts off for spelling.

MAKING BRICKS FROM PLASTIC

10.	ii) What is surprising about it.	5
11.	Two of the following: [Plastic bricks are] stronger AND/OR cheaper [than ordinary ones] AND/OR not harmful to the environment.	2×5=10
12.	v) What made her think of making bricks from plastic. i) Why it took her a long time to make the first brick.	2×5=10
13.	iv) plastic bricks will be used all over the world	5
Total		30

Hi everyone. This is Michael Barton bringing you our program "Out of Africa". Today I'm speaking to Jill West, who is an environmentalist. She is going to tell us about a new type of brick that has been developed in Kenya. You'll be surprised to hear that these bricks are made from plastic. Welcome to our program, Jill.

Hi Michael. Thanks for inviting me.

Jill, I imagine these are not the toy plastic bricks, like Lego, that kids play with.

No, they're not. These are real bricks that can be used for building homes, offices, shops – anything that's built with ordinary bricks.

But if we already have perfectly good ordinary bricks, why do we need ones made from plastic?

First, the new plastic bricks are much stronger than ordinary ones. And they're cheaper too. But the really great thing about them is that they're made from plastic waste – you know, all the old bags, bottles, and other [used] plastic products that people throw away every day. Many of these things end up in rivers, oceans, and other places where they shouldn't be. The pollution that they cause has terrible consequences – for people, for animals, and for the environment. So it's really great that we now have a new way to keep using at least some of all this plastic waste.

I can see why plastic bricks are a good idea. Why haven't I heard of them before?

Because they were only invented very recently. The inventor, Nzambi Matee, is a 29-year old scientist from Kenya. Matee knew that plastic waste causes all these problems – and that there are mountains of plastic waste outside the big cities in Kenya. This gave her the wonderful idea of trying to use this plastic to make bricks – but it took almost a year until she succeeded in making the first brick.

Why did it take so long?

Because it was not easy. Matee had to do a lot of experiments, adding many different ingredients to the plastic to see which ones gave the best results. She says it's like "making cookies" – you have to use the right ingredients in the right amounts, prepare them in the right way, and bake them at exactly the right temperature. It took her almost a year to find the recipe for a plastic brick that could be used in building.

I'm guessing that she can make more than one brick now...

Oh yes! She has designed a special machine that can produce around 5,000 bricks a day. She has even opened a brick factory in Nairobi, the capital city of Kenya. It has three machines, and 200 people work there. Matee even won a prize from the United Nations, and newspapers all over the world wrote about her and her invention. So she hopes that companies in other countries will read about her plastic bricks, and use her recipe to make them. That way, her invention could help solve the global problem of plastic waste – and also make it cheaper to build homes for people around the world.

It seems like her plastic bricks could really make a big difference. I imagine we'll be hearing a lot more about this amazing young woman. And this brings us to the end of our program. Thanks for listening, and goodbye.

בהצלחה!

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