GAUTENG PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

GAUTENG DEPARTMENT OF EDUCATION

PROVINCIAL EXAMINATION

JUNE 2019

GRADE 9

ENGLISH
FIRST ADDITIONAL LANGUAGE

TIME: **2 hours**

MARKS: **70**

11 pages

P.T.O.

GAUTENG DEPARTMENT OF EDUCATION

PROVINCIAL EXAMINATION

ENGLISH FIRST ADDITIONAL LANGUAGE

TIME: 2 hours

MARKS: 70

INSTRUCTIONS AND INFORMATION

1. This paper consists of four sections:

   Section A: Reading comprehension (30)
   Section B: Language in context (20)
   Section C: Visual literacy (10)
   Section D: Summary (10)

2. Answer all the questions.

3. Read through the questions carefully before attempting to answer them.

4. Number the answers according to the numbering system used in this question paper.

5. Where one-word answers are required, write only the correct word.

6. For multiple-choice questions, write only the correct answer from the options given. Write only the question number and the letter (A-D) of the correct answer.

7. Answer in your OWN WORDS unless you are asked to QUOTE.

8. Write neatly and legibly.

SECTION A

READING COMPREHENSION

QUESTION 1

Read the text carefully before answering the questions.

Building a better future

1 If you'd asked me what an EcoBrick is one month ago, I would have answered 'eco-what?'. I now have at least five filling up in my kitchen. So, trust me when I say, you'll want to start making one after reading this.

2 An EcoBrick is an empty plastic bottle packed tightly with non-recyclable waste. These bottles are then used as building materials to create homes, schools and furniture. This means that non-biodegradable waste is taken out of the environment and out of landfills. It's also a great way for up-cycling building materials cheaply. The truth is that it is not a long-term solution because we should be producing even less plastic, but it is a very useful way of effectively reusing existing harmful plastics.

3 Making an EcoBrick is as simple as keeping an empty bottle next to your bin or on a kitchen counter to pack your waste into. It's incredibly easy to make, so everyone should be doing it!

4 The process of making traditional bricks is very harmful to the environment as many greenhouse gases are released into the environment. Therefore, the EcoBrick provides one alternate solution to this problem.

5 In 2013, the South African government funded a pilot building project in the Delft Township of Cape Town, with the involvement of a company called Waste-ED. A safe, uplifting space for young children was built almost entirely out of natural or upcycled building materials such as tyres which had been filled with earth. EcoBricks were brought into the design to show how they can add beauty to buildings. When it was successfully completed in 2017, it became a trailblazer for future sustainable building projects. This proves that with the right support and motivation, there are creative and realistic ways to reduce the impact we have on our environment.

6 Building homes from plastic bottles is an idea that has been used in India, South America and parts of Africa, where plastic bottles are often filled with sand. The plastic bottles are then laid down in rows like bricks and can be cemented together with clay-mud or cement. A sand-filled bottle makes a great brick as it is an excellent low-cost resource which insulates the house, keeping out extreme temperatures. Sand-filled bottles can be used to build houses, water tanks, cisterns, greenhouses and more.

7 Ecobricks also help to clean up the streets in townships and teach residents that the trash littering their streets actually holds value.



[https://www.aquarium.co.za/cache/ce_img_cache/local/24be6a810f238a37/ecobrick_700_525_70.jpg]

Glossary

upcyling – reusing waste and unwanted materials in a new and creative way

1.1 Refer to Paragraph 1. Quote the words from the passage which show that the writer did not know what EcoBricks were until recently. (1)

1.2 "I now have at least five filling up in my kitchen" means …

A five bricks are being made in the kitchen.
B the kitchen is filled up with bricks.
C the kitchen was built with five bricks.
D the bricks take up space in the kitchen. (1)

1.3 Non-recyclable waste means …

A anything that can be reused.
B products such as left-over food.
C things you still use but cannot keep.
D articles you no longer need and cannot recycle. (1)

1.4 Explain how EcoBricks are made. (2)

1.5 Why do you think these bricks are called “EcoBricks”? (2)

1.6 Say if the following is true or false and then quote from the passage to prove your answer.
EcoBricks can only be used to construct buildings. (2)

1.7 Select TWO advantages of EcoBricks from the list below. Write down only the question number and the letters of your choice.

A Non-biodegradable waste is no longer in the environment.
B Building materials can be used in a new and creative way.
C You want to make them after reading the article.
D Landfills will have more plastic waste.
E One can use them in the kitchen. (2)

1.8 Why is the making of EcoBricks not going to solve the pollution problem? Refer to Paragraph 4. (2)

1.9 What does it mean to use plastic “effectively”?

A The government wants people to be responsible.
B Good bricks are made with the waste material.
C Plastic is used in a sensible manner.
D All plastic is used. (1)

1.10 Refer to Paragraph 3. Quote TWO words from paragraph 3 that show that making EcoBricks is not complicated (2)

1.11 Do you think making EcoBricks is good for the environment? Explain your answer. (2)

1.12 “Therefore, the EcoBrick provides one alternate solution to this problem.” (Par. 4)
To which problem does the writer refer? (1)

1.13 Refer to Paragraph 5. A pilot project is …

A a building project.
B the first of its kind.
C training of pilots.
D a type of pencil. (1)

1.14 How did Waste-ED use upcycling in the Delft Township? (2)

1.15 Refer to Paragraph 6. Explain how the EcoBricks are used to construct a building. (2)

1.16 Refer to Paragraph 7. Write down TWO advantages of building with bottles which have been filled with sand. (2)

1.17 Refer to Paragraph 7. In what way would the trash be of value to people? (2)

1.18 After reading this passage, do you agree with the writer that the reader will be inspired to start making an EcoBrick? Explain your answer. (2)

TOTAL SECTION A: 30

SECTION B

LANGUAGE IN CONTEXT

QUESTION 2

Read the text carefully before answering the questions.

Get started with your EcoBrick today!

1 For what are you waiting? Turn your next 2 litre bottle into an EcoBrick and see how that changes the way you think about waste.

2 The EcoBrick Exchange has grown from an organisation focussed on ways to build preschools and community centres in underprivileged areas of South Africa. It now supports many small projects that are easier to implement in smaller communities.

3 The EcoBrick Exchange believes that change starts at home – your household waste is the first step in a chain that will empower a child or community. As your EcoBrick moves up the chain, community members are upskilled (gaining additional skills), learning how to develop projects and carry out construction. All this can be accomplished within a community – from waste collection to project completion.

2.1 Identify the punctuation mark which has been used in the title. (1)

2.2 Identify the part of speech of the underlined word in the sentence.
"<u>For</u> what are you waiting?" (1)

2.3 Rewrite the following into the singular
"Community members are upskilled." (1)

2.4 "The Exchange supported our community last week."
Report the sentence by starting with: The woman said that … (3)

2.5 Give the correct form of the word **<u>waste</u>** so that it fits into the sentence. Write only the answer.
Throwing away something that can still be used is _____. (1)

2.6 "The EcoBrick Exchange has grown from an organisation focussed on ways to build preschools and community centres in underprivileged areas of South Africa."

2.6.1 Identify the infinitive in the sentence. (1)

2.6.2 Identify a prefix in the sentence. (1)

2.6.3 Write down a conjunction used in the sentence. (1)

2.7 What does the proverb, "waste not, want not" mean? (1)

2.8 Rewrite the following sentence into the passive voice by starting with the word which has been provided.
We must develop projects in the community.
Projects … (2)

2.9 The EcoBrick provides an alternate solution to the problem for us.
The sentence above is a … sentence.

A compound
B duplicate
C complex
D simple (1)

2.10 Replace the underlined word with a pronoun.
<u>EcoBricks</u> are changing the world. (1)

2.11 What is the abbreviation for the word "litre"? (1)

2.12 Give the correct form of the verb in brackets.
The EcoBrick Exchange (build) preschools and changed the community. (1)

2.13 Correct the spelling mistakes in the following sentence by rewriting the entire sentence and changing the spelling:
There are several usefull way's to make money from waste. (2)

2.14 Correct the concord error in the sentence below by rewriting the entire sentence and correcting the error.

The community member show her understanding of the EcoBrick Exchange. (1)

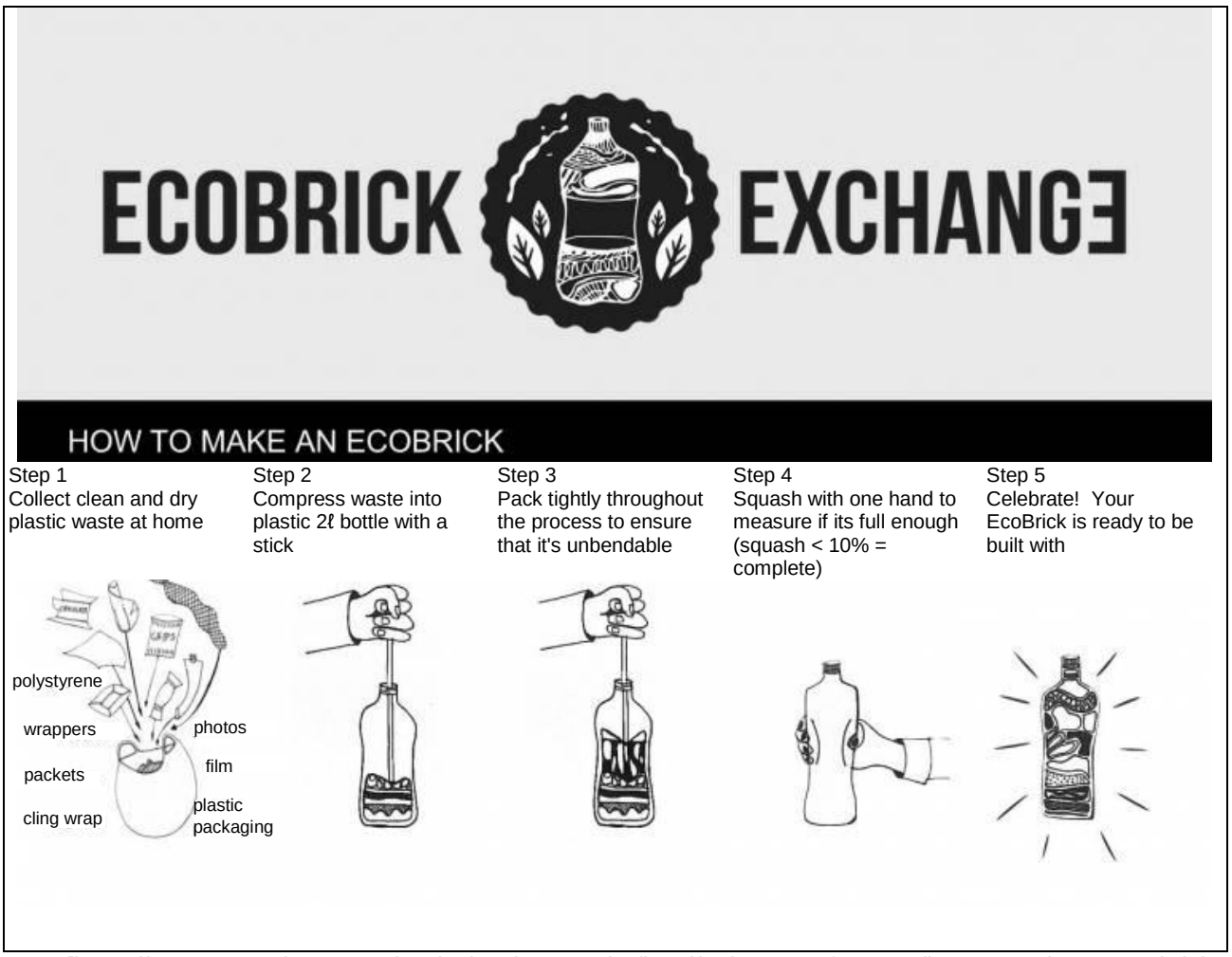
TOTAL SECTION B: 20

SECTION C

VISUAL LITERACY

QUESTION 3

Study the text carefully before answering the questions.



[https:// www.aquarium.co.za/cache/ce_img_cache/local/24be6a810f238a37/how-to-make-an-ecobrick-ppt_750_563_70.jpg]

3.1 According to this diagram the first step in making an EcoBrick is to …

A make the brick using waste material.
B make the waste material.
C gather waste material.
D compact the material. (1)

3.2 Which word in Step 4 contains a punctuation error?

A measure
B squash
C full
D its (1)

3.3 Why do you think the last letter of the word “exchange” is printed backwards?

A It shows that the letter is the last one in the word.
B To play on the idea of re-using something.
C The letter is used to replace another letter.
D That is how the word is normally printed. (1)

3.4 How are we reminded that these bricks are not made with a machine? (2)

3.5 What visual clue is there in Step 5 to show that the brick is completed and ready for use? (2)

3.6 How does the picture in the heading reinforce the idea that EcoBricks are environmentally friendly? (2)

3.7 What do the words in the picture in Step 1 tell the reader? (1)

TOTAL SECTION C: 10

SECTION D

SUMMARY

QUESTION 4

1. **Read through the passage carefully.**
2. **Summarise the passage.**
3. **Write your summary in point form and number each point.**
4. **Write in full sentences.**
5. **Your summary should be between 50 and 60 words.**
6. **Write down the number of words used at the end of your summary.**
7. **Write a draft which is edited before writing the final.**
8. **Delete the draft.**

Making an EcoBrick is easy

Collect any clean and dry household waste. We recommend only waste that you cannot recycle (like dog food bags), but you can EcoBrick anything non-biodegradable and dry.

Twist your waste and insert it into a 2ℓ bottle.

Compress it as tightly as you can with a stick. Keep doing this - make sure your bottle is uncompactable. Think your EcoBrick is done? If you can squeeze it by more than 10% with one hand you should add more waste. No longer dentable? It's done! Celebrate and contribute your EcoBrick to a project.

Making EcoBricks is not about encouraging the production of plastic, but rather a temporary means of protecting the environment while we figure out a way to cut plastic out of our lives altogether.

EcoBricking is simply a case of forming a habit - rather than throwing your wrapper in the bin, just stuff it in a 2ℓ cooldrink bottle that you keep next to your sink or bin. The EcoBrick Exchange only uses 2ℓ PET bottles, as these are a standardised size that makes large building projects more consistent, but you can make smaller or oddly shaped ones for personal projects.

Even if you don't habitually recycle, this is an easy way to make a difference. Forming the habit of EcoBricking your waste is a giant step towards a zero-waste lifestyle. When families first make EcoBricks and witness how their waste output halves, they're much more likely to continue the trend in other facets of their lives, e.g. start composting their organic waste and recycling the rest of their waste.

All of a sudden a family that sent heaps to landfill, now throws away very little and can enjoy the benefits that accompany each habit.

TOTAL SECTION D: 10

TOTAL: 70

END