



SASTRI COLLEGE
ENGLISH HOME LANGUAGE : 2020
MARCH CONTROLLED TEST : GRADE 12

TIME : 1 ½ HOURS
MARKS : 35

EXAMINER : MISS M B KOOVERJEE
MODERATOR: MISS K DEORAJ

INSTRUCTIONS AND INFORMATION

1. Answer **ALL** questions.
 2. Number your answers exactly as the questions are numbered.
 3. Leave a line after each answer.
 4. This question paper consists of **3** questions and **6** pages.
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SECTION A : COMPREHENSION

QUESTION 1 : READING FOR MEANING AND UNDERSTANDING

Read TEXT A and TEXT B and answer the set questions.

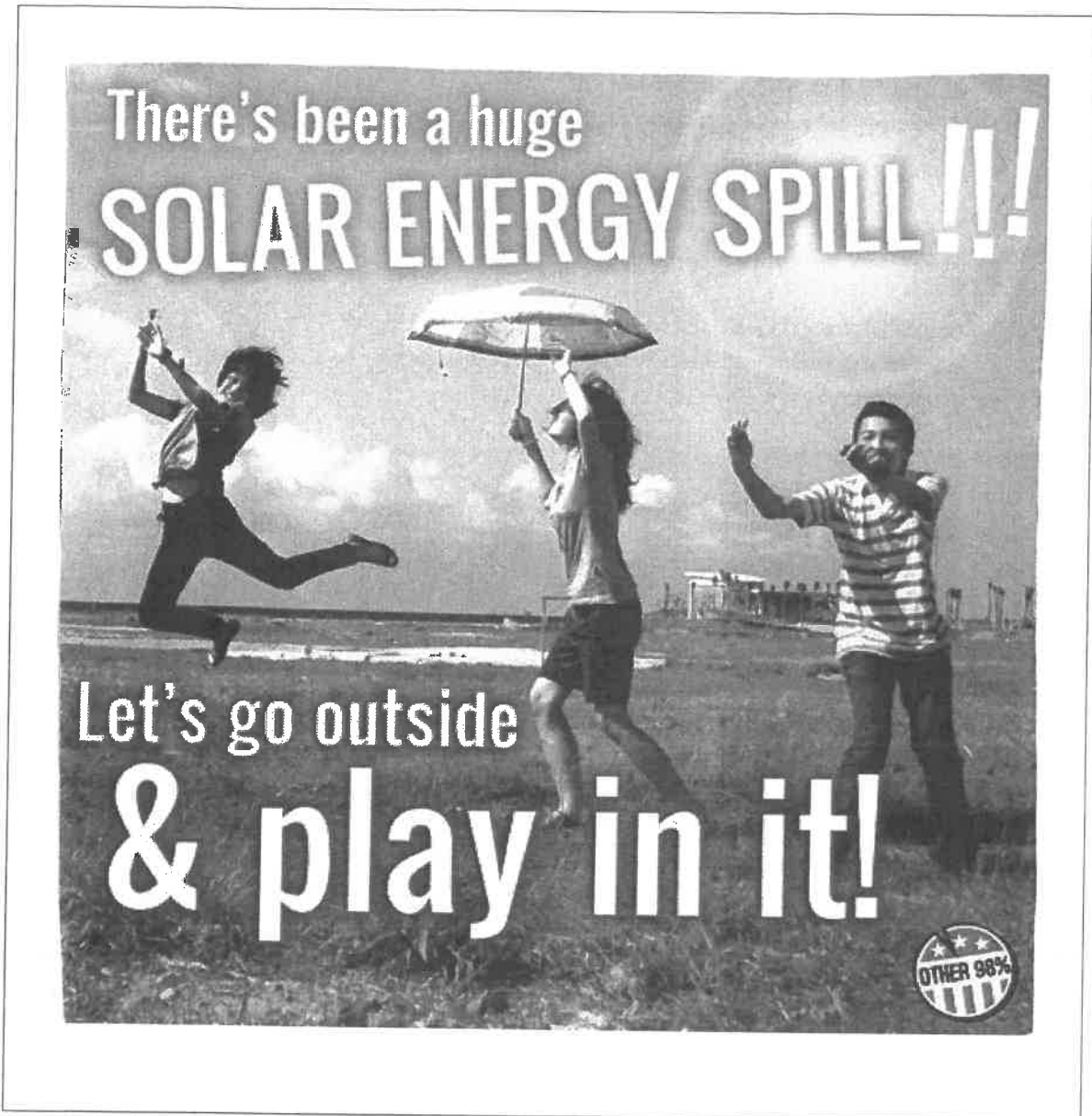
TEXT A

'Here comes the Sun'

- | | | |
|---|--|----|
| 1 | So you want to go off the grid? Perhaps you're an eco-warrior inspired by Elon Musk and looking to make a difference. Or a survivalist banking on being the last one standing when modern society implodes in the not-too-distant future. Hell, maybe you're just sick and tired of load-shedding leaving you in the dark. | 1 |
| 2 | No matter your motivation, you've realised that the time has come to pull the plug and invest in your own mini power station : a successful bastion of joules and amps and watts that will meet all your energy needs, whatever happens. It's a wonderful idea on paper – but where on Earth do you begin? | 5 |
| 3 | In the complex game of farming power, there are three main players: solar, wind and micro-hydro. Unless you live next door to a stream or river, the latter is not an option. Wind is great if you live at the coast or a consistently blustery area. Solar, however, is a resource we have in abundance, thanks to our warm climate. | 10 |
| 4 | The sun's rays pack up to 2440 kWh of light energy per square metre which a solar panel converts to electrical energy. It's a simple enough principle, but in practice I'm sure it's far more complicated which is why I've pulled into the driveway of a chap named Greg Ball. Director of Climatron Projects, Ball has a sizeable home juiced without any input from Eskom. In a sea of resource-sucking houses, his abode is an island of self-sufficiency. | 15 |
| 5 | He's a man who understands the art of engineering, and his place is an example of an off-grid installation done right. Everything in his house runs off the sun - | 20 |

	even his cars. He and his wife were among the first local buyers of the all-electric Nissan Leaf, which is charged at home. The couple save R10 000 a month in fuel which is what they were paying to run a Volvo and Ford Ranger.	
6	But if you are considering solar at all, then you best start preparing to part with some serious money. Ball is the first to admit that solar power remains pretty much the preserve of the wealthy – for the time being anyway. For a family of four you can start talking at R280 000. These numbers will scare away any potential sun farmers. But there’s always an exception to the rule – and one South African has gone solar for a song. Warren Grier owns a two-bedroom cottage in the Western cape. Unlike Ball’s house, which still has a municipal electricity connection, Grier’s is totally detached from the powers that be. He and a friend created a solar system of six 600-watt panels and an inverter for R50 000. In a true stand of sovereignty off-grid living even gets water from a nearby waterfall that is pumped directly into his house.	25 30
7	This way of life is something of a novelty, one that very nearly eclipses the hype of the Tesla Powerwall –a sleek, liquid-cooled lithium-ion battery pack that can be bolted to your wall and hold 7k Wh of back-up power – which is soon to be unleashed on our shores and is claimed to be the new saviour of sustainability. Others are not so sold. Says Ball: "I think Musk is a very clever guy, but the power storage he’s talking about is very small for South Africans.	35
8	However, even if you’ve got the capital to sink into a legitimate off-the-grid installation your humble abode may simply not be suited to it. It may be facing south, instead of north, or have a steeply raked roof, or be too close to trees or other shade-causing obstacles. A home optimised for solar will look very different to a ‘normal’ house – visually, it would more closely resemble a small office building. Thus, apart from capital in the bank, a rejigging of one’s mindset is crucial if contemplating the shift to solar.	40 45
9	Going off-grid requires investing money in the short term to save money (and the planet) in the long term. The time it takes to recoup your investment will vary widely with consumption, but a rough range is between three and five years. And given that Eskom tariffs have risen six times faster than the overall inflation rate, with no sign of relief, it could be a sound financial decision.	50
10	But if you have some money, the chances are good that you’d rather spend it on other things. Given the choice, most well-to-do would buy a 4x4 or a sports car. In South Africa, consumption, status and conformity continue to overshadow sustainability.	55
11	We desperately need to rearrange our priorities and accept that wealth needs to be used responsibly. Only when that happens will more of us, like Greg Ball and Warrick Grier, flip the switch.	
	[source : adapted from <i>The Sunday Times Lifestyle Magazine</i>]	

TEXT B



QUESTIONS: TEXT A

- 1.1 **'Here comes the Sun'** is the title of a well-known Beatles song. Explain why it is an appropriate title to this passage. (2)
- 1.2 What is suggested by the term **'eco-warrior'** (line 1) ? (2)
- 1.3 **'In a sea of resource-sucking houses, his abode is an island of self-sufficiency'** (Paragraph 4 , lines 17-18)
Comment on the effectiveness of the above image in the context of the passage. (2)

- 1.4 Refer to paragraphs 4 and 5.
Provide the evidence that suggests the Greg Ball can afford the costs of going solar. (2)
- 1.5 Examine paragraphs 6-7.
The writer's use of **'hype'** in line 37 suggests that the Tesla Powerwall is being promoted as unaffordable.
Do you agree?
Refer to the diction to support your answer. (2)
- 1.6 Explain what the writer means by:
'investing money in the short term to save money in the long term'
(paragraph 9, lines 47-48). (2)
- 1.7 Refer to paragraphs 10 and 11.
Comment on the writer's attitude to South Africans approach to the use of solar power as an alternate energy source.
Provide evidence from the text to support your answer. (2)

QUESTIONS : TEXT B

- 1.8 Comment on the effectiveness of the poster in promoting the use of solar energy as a more beneficial source of energy
Make reference to the visual and written text in your answer. (3)

QUESTION : TEXT A AND B

- 1.9 Both TEXT A and TEXT B address the issue of solar power as an alternative source of energy.

In your view , which text is more likely to influence the reader?
Justify your response. (3)

[20]

QUESTION 2: SUMMARISING IN YOUR OWN WORDS

TEXT C provides information and insight into how people can overcome obstacles in life. Summarise in your own words **how we can overcome obstacles**.

- NOTE:**
1. Your summary should include SEVEN points and NOT exceed 90 words.
 2. You must write in a **fluent paragraph**.
 3. You are NOT required to include a title for the summary.
 4. Indicate your word count at the end of your summary.

TEXT C

Frank Clark said, "If you find a path with no obstacles, it probably doesn't lead anywhere." The truth is that achieving most goals means overcoming obstacles but it is how we perceive them that determines overcoming and achieving them.

This means we have to expect obstacles and accept them. Of course, you don't want them. So take a step back, observe your emotions and then ask yourself what would you tell someone else to do in that situation. Then proceed mindfully. It's important to accept your emotions and not let them stop you from doing what you can. You need to make decisions about obstacles with your 'wise mind' although your emotional mind will tell you to quit, rage, act impulsively or give up. Your wise mind can take in new information, be flexible in considering alternatives and be creative in thinking solutions. Learning that the path you chose originally chose doesn't work is disappointing, but at least you know what doesn't work and you can seek an alternate path and solution.

When we experience difficult situations, it's certainly uncomfortable. But at the same time you can find meaning in the obstacles and so you need to ask yourself what lesson can you learn from this. Also, as surely as the sun rises every morning, you'll make mistakes as you work towards your goal. It's just part of being human. So it's important to acknowledge the mistake and look at what you need to do next. This can involve asking others for input as they are likely to have resources and ideas that you don't have.

One needs to be realistic and accept that obstacles are complex, difficult and challenging. They can overwhelm you and make you lose motivation but if you break it down into small steps and focus on one step at a time, it becomes manageable. It's important to celebrate these small steps as they spur you to keep going. It also helps you to focus on your accomplishments and not just on the obstacles or what doesn't work out.

However, there is no shame to admitting you may have bitten off more than you can chew. So re-evaluate your goals as sometimes what you think you want turns out not to be right for you. It's absolutely normal to work towards a goal and then change your plans along the way.

[Adapted from *Overcoming Obstacles*, Karyn Hall]

[10]

QUESTION 3: USING LANGUAGE CORRECTLY

Read the text below (TEXT D) which contains some deliberate errors, and answer the set questions.

TEXT D

THE ESKOM CRISIS

- | | | |
|---|--|----|
| 1 | Our country is indeed facing a stark reality, one where load shedding has become an everyday, daily reality amid the spectre of financial uncertainty and instability. | 1 |
| 2 | Ever since Thabo Mbeki, our former president, announced that load shedding would begin at the end of 2007 sporadic blackouts have been implemented with different ministers in charge of the Department of Public Enterprises that oversee Eskom | 5 |
| 3 | For 13 years South Africans has lived in hope that the maintenance issues at Eskom would be resolved, thereby putting an end to the rolling blackouts. As the energy crisis unfolds and corruption, mismanagement and inaptitude is revealed, this hope has quickly faded. | 10 |
| 4 | Without a doubt, the crisis at Eskom has had a debilitating effect on the country. | 13 |

[Adapted from *The Mercury*]

- 3.1 Remove the redundancy in paragraph 1. (1)
- 3.2 State the function of the commas in line 4. (1)
- 3.3 Identify and correct the concord error in paragraph 3. (1)
- 3.4 Correct the malapropism error in paragraph 3. (1)
- 3.5 Rewrite the following in Passive Voice:
'Without a doubt, the crisis at Eskom has had a debilitating effect on the country.' (lines 12 – 13) (1)

[5]

TOTAL MARK : 35