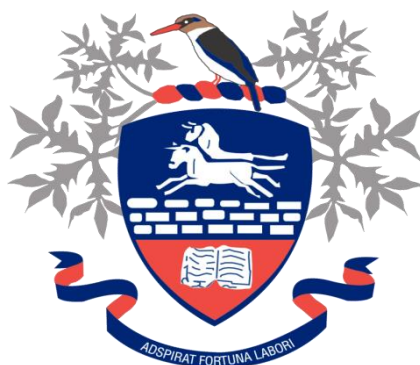


HILLCREST HIGH SCHOOL



November 2016

ENGLISH HOME LANGUAGE

Grade 11

Time: 2 hours

Paper 1 (Language in Context)

Marks: 70

Examiner: Miss S. Boyce

Moderator: Mrs N. Atkinson

N.B. This question paper consists of 12 pages

INSTRUCTIONS TO CANDIDATES

READ THESE INSTRUCTIONS CAREFULLY BEFORE ANSWERING THE QUESTIONS

1. Draw a 2cm wide margin on the right hand side of each page of your answer booklet.
2. Leave a line after each answer.
3. Read and follow ALL instructions carefully.
4. It is in your own interests to write and present your work neatly.
5. Use your time carefully. Suggested time management:
 - Section A: approximately 50 minutes
 - Section B: approximately 25 minutes
 - Section C: approximately 45 minutes

INSTRUCTIONS AND INFORMATION

1. This paper consists of THREE sections:
 - SECTION A: Comprehension (30 marks)
 - SECTION B: Summary (10 marks)
 - SECTION C: Language (30 marks)

You are required to answer questions from all three sections.

2. Answer ALL questions.
3. Rule off after each section.
4. Number each answer exactly as the question paper is numbered.
5. Pay special attention to spelling and sentence construction.

SECTION A: COMPREHENSION
QUESTION 1: READING FOR MEANING AND UNDERSTANDING

TEXT A

| <i>Think You Could Live on Mars? Think Again</i> | | |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 1 | A new analysis of Mars One's plans to colonise the Red Planet finds that the explorers would begin dying within 68 days of touching down. | |
| 2 | Hear that? That's the sound of 200,000 reservations being reconsidered. Two hundred thousand is the announced number of intrepid folks who signed up last year for the chance to be among the first Earthlings to colonize Mars, with flights beginning as early as 2024. The catch: the trips will be one way, as in no return ticket, as in farewell friends, family, charbroiled steaks and vodka martinis, to say nothing of such everyday luxuries as modern hospitals and, you know, breathable air. | 5 |
| 3 | But the settlers in Jamestown weren't exactly volunteering for a holiday weekend in either, and in both cases, the compensations—being the first people on a distant shore—seemed attractive enough. Now, however, the Mars plan seems to have run into a teensy snag. According to a new analysis by a team of grad students at MIT, the new arrivals would begin dying within just 68 days of touching down. | 10 |
| 4 | The organizers of the burn-your-boats expedition is a group called Mars One, headed by Bas Lansdorp, a Dutch entrepreneur and mechanical engineer. As Lansdorp sees things, habitat modules and other hardware would be sent to the Red Planet in advance of any astronauts, who would arrive in four-person crews at two-year intervals—when Mars and Earth make their closest approach, which holds the outbound journey to a brief (relatively speaking) eight months. The crew-selection process would be part of (yes) a sponsored reality show, which would ensure a steady flow of cash—and since the settlers would grow their own food onsite, there would be little to carry along with them. All that would keep the overall cost of the project to a shoestring (relative again) \$6 billion. | 15 |
| 5 | So what could go wrong? That's what the four MIT students set out to find out, and the short answer is: a lot. | 20 |
| 6 | The biggest problem, the students discovered, concerns that business of breathable air. One of the things that's always made Earth such a niftily habitable place to live is that what animals exhale, plants inhale, and vice versa. Since the Martian astronauts and their crops would be living and respiring in the same enclosed habitats, a perfect closed loop should result in which we provide them all the carbon dioxide they need and they return the favour with oxygen. | 25 |
| 7 | Only it doesn't, the MIT students found. The problem begins with the lettuce and the wheat, both of which are considered essential crops. As lettuce matures, peaking about 30 days after planting, it pushes the O ₂ level past what's known as .3 molar fractions, which, whatever it means, doesn't sound terribly dangerous — except it's also the point at which the threat of fire rises to unacceptable levels. That risk begins to tail off as the crop is harvested and eaten, but it explodes upward again, far past the .3 level, at | 30 |

68 days when the far gassier wheat matures.

(G11ENGL.P1.NOV2016)

Page 4 of 12

8 A simple answer would be simply to vent a little of the excess O₂ out, which actually could work, except the venting apparatus is not able to distinguish one gas from another. That means that nitrogen—which would, as on Earth, make up the majority of the astronauts’ atmosphere—would be lost too. That, in turn, would lower the internal pressure to unsurvivable levels—and that’s what gets your 68-day doomsday clock ticking.

35

9 Then too, there is the question of habitat crowding. It’s easy to keep people alive if you feed them, say, a single calorie-dense food product every day. But energy bars forever means quickly losing your marbles, which is why Mars One plans for a variety of crops—just not a big enough variety. “Given that the crop selection will significantly influence the wellbeing of the crew for the entirety of their lives after reaching Mars,” the authors write, “we opt for crop variety over minimizing growth area.”

40

10 Then there is the question of cost—there’s not a space program in history whose initial price tag wasn’t badly lowballed—to say nothing of maintaining that biennial launch schedule, to say nothing of the cabin fever that could soon enough set the settlers at one another’s throats. Jamestown may not have been a picnic, but when things got to be too much you could always go for a walk by the creek.

45

11 No creeks here, nor much of anything else either. Human beings may indeed colonize Mars one day, and it’s a very worthy goal. But as with any other kinds of travel, the best part of going is often coming home.

Adapted from an article written by Jeffrey Kluger published online at: <http://time.com/3502724/mars-one-colony-mit-bas-landsdorp/>.

AND

Text B

July 24, 2012 | Trending | AZ
Mars One 'Suicide Mission' to Put Explorers on One-Way Trip



If i don't get home soon, i'll miss dinner!!!

Questions: TEXT A

Refer to paragraph 1

1.1 Suggest a possible reason why the name of the mission is “Mars One” (line 1). (1)

1.2 Why do you think the writer chose to begin his article with the statement of such a grim fact? (2)

Refer to paragraph 3

1.3 In your own words explain why people have volunteered to be a part of the Mars One mission. (2)

Refer to paragraph 4

1.4 What do you think the phrase “burn-your-boats” (line 12) means in the context of the article? (2)

1.5 Explain why there would need to be “two-year intervals” between the launches of manned crews. (2)

1.6 Discuss why the crew selection process will be aired as a reality television show. (2)

Refer to paragraph 6 and 7

1.7 Identify the main problem of the Mars One mission. Use your own words. (3)

1.8 Do you think that the writer is a scientist? Justify your response. (2)

Refer to paragraph 10

1.9 What does the word “biennial” (line 44) mean? (1)

Refer to the whole text

1.10 Identify the tone of the passage from the options below: (1)

- a. Formal and stilted
- b. Satirical and biting
- c. Conversational and humorous

1.11 Critically discuss the writer’s attitude to the Mars One mission. Be sure to make reference to the diction in your response. (4)

Questions: TEXT B

- 1.12 How do you know that the astronaut is stressed? (2)
- 1.13 Explain the humour contained in this cartoon. (3)

Questions: TEXT A and B

- 1.14 Discuss the extent to which the messages of the two texts are similar. (3)

TOTAL SECTION A: 30 marks

SECTION B: SUMMARY
QUESTION 2: SUMMARISING IN YOUR OWN WORDS

Carefully read **TEXT C**, below. The text explores new research that suggests that men and women are not as different as society has been led to believe.

Summarise the article in your OWN WORDS in a fluent paragraph of 90 words.

NOTE:

- It is not necessary to write down a heading for your summary.
- Indicate an accurate word count clearly at the end of your summary.
- Marks will be deducted if you ignore these instructions

TEXT C

Men are from Mars and Women are from Venus? Actually we're on the same planet!

Ever since the dawn of creation, it has been an undisputed fact – men and women have completely different characters. But, would you Adam and Eve it, apparently we're quite similar.

And while it's popular to accept the modern premise that men are from Mars, women are from Venus, it might be time to bring such theories down to Earth. A study has found we share a vast range of identical traits. Right down to weeping at slushy dramas on TV (men) or being an aggressive executive who's good at maths (women).

There is so much overlap between genders they cannot be sorted accurately by personality types, attitudes or psychological indicators, the report says. Researchers questioned more than 13,300 individuals on a catalogue of 122 gender-stereotyped issues, ranging from whether they enjoyed construction to how long they spoke to a friend on the phone. In most areas there was little overall difference between the genders.

Emotionally men and women often had the same attitude to relationships. The report, from Rochester University in the U.S., said it would be wrong to use personality types and attitudes to sort men from women. They reported: 'Men and women, by and large, do not fall into different groups. Men are from Earth, women are from Earth. No matter how strange and inscrutable your partner may seem, their gender is probably only a small part of the problem.'

Men and women believe there are differences between themselves because of attitudes that start when they are born, said report author Professor Harry Reis. He said: 'People think about the gender as distinct categories. 'Boy or girl?' is the first question parents are asked about their new born, and sex persists through life as the most pervasive characteristic used to distinguish categories among humans.'

Out of 122 different areas of life there were very few where there was a huge gap between men and women. The exceptions were stereotype interests - cosmetics and sewing for women, boxing and cars for men, for instance. 'Clearly, it's not so much gender, but human character that causes difficulties.'

Adapted from an article written by Paul Harris published online at:

<http://www.dailymail.co.uk/sciencetech/article-2273972/Men-Mars-Women-Venus-Actually-planet.html>

TOTAL SECTION B: 10 marks

SECTION C:

QUESTION 3: ANALYSING ADVERTISING

Study the following advertisements (**TEXTS D AND E**) and then answer the questions set:

TEXT D



Source: <http://workshopcy.com/top-10-print-ads-of-2015-2/>

- 3.1.1 How do the visual elements support the words in the advertisement? (3)
- 3.1.2 Do you think this advertisement effectively conveys the message that Volkswagen wanted to convey? Why or why not? (2)

Pedigree

TEXT E

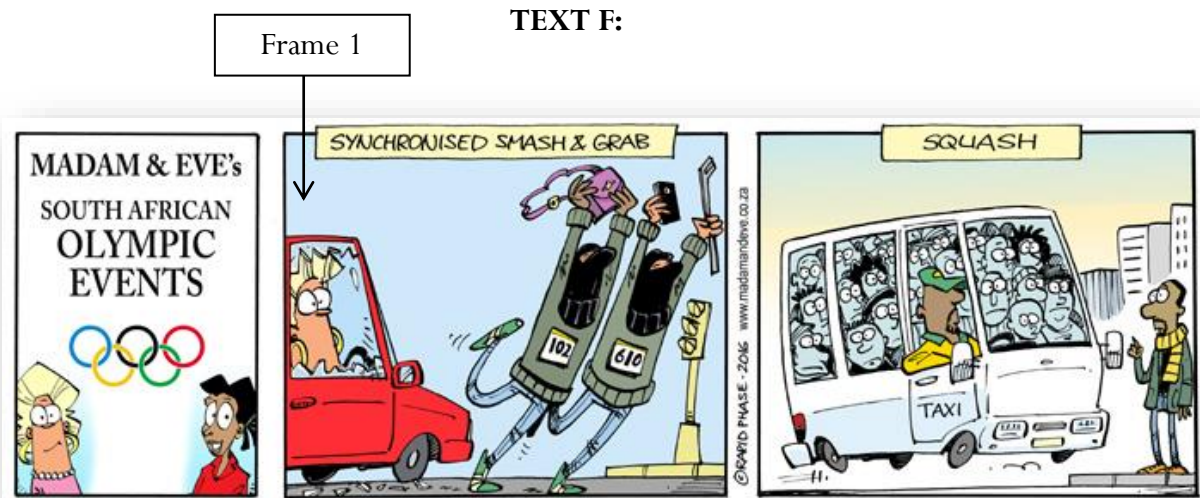


Source: <http://workshopcy.com/top-10-print-ads-of-2015-2/>

- 3.2.1 What has the pedigree dog biscuit been made to look like in Text E? (1)
- 3.2.2 Why is the dog up on two legs in the background of Text E? (1)
- 3.2.3 What is the advertiser trying to convey about Pedigree in this advertisement? (3)

[10]

QUESTION 4: UNDERSTANDING OTHER ASPECTS OF MEDIA



Source: <http://personal.ee.surrey.ac.uk/cgi-bin/L.Wood/madam-and-eve-comic.cgi?shown=7&comic=6214>

- 4.1.1 Identify and explain the emotion that Madam is experiencing in Frame 1. (2)
- 4.1.2 Explain the humour contained in this cartoon. (3)

TEXT G:



- 4.2.1 Why is the little girl so shocked in Frame 3? (2)
- 4.2.2 What is the child doing that makes granny so grumpy? (1)
- 4.2.3 Explain what the cartoonist's purpose was in creating this cartoon. (2)

QUESTION 5: USING LANGUAGE CORRECTLY

Read **TEXT H below**, which contains some deliberate errors and answer the set questions.

TEXT H

| 'Starbucks uncle' captures Hong Kong hearts during flooding | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 1 | Heavy rains brought flooding to parts of Hong Kong this week, but that was not enough not to stop one elderly man from enjoying his newspaper and coffee. A photo showing the old man sitting unaffected in a flooded Starbucks outlet in Chai Wan district went viral after TV Most shared it on their Facebook page. | |
| 2 | A caption in Chinese on their post read: "Huh? The newspaper said that it would be raining today! But I forgot to bring my umbrella." The sentiment resonated with Facebook users also tackling the floods, generating more than 18000 reactions and 1500 comments. | 5 |
| 3 | The moment was captured by Kristy Chan, a 23-year-old medical worker. | |
| 4 | She told the BBC she was taking photos to show her family how bad the floods were, and came across the man, seated near the entrance to a mall. "Of course I didn't expect it would go viral," Ms Chan said, adding that there were actually many people seated inside the cafe. "It was quite funny. Maybe he already has that many life experiences so the flood didn't bother him at all." | 10 |
| 5 | Along with the witty dialogue, the Hong Kong news site also encouraged people to send in their comments and Photoshop designs as well. Excited and amused Hong Kongers also shared its picture more than 2000 times. | 15 |
| 6 | "For the price of a Starbucks coffee, you can also experience what it's like to be in Venice," joked Facebook user James Chan in Hong Kong. Another said: "See, it's just rain - nothing to fear. I'm not ever going to panic about floods again. Just chill like him." | |
| 7 | Talk surrounding the picture also spread to mainland China, where amused netizens on popular Chinese micro-blogging site Weibo shared their comments. "Rain, rain go away, this old grandfather can't have his coffee another day," wrote Weibo user Sze Yun. | 20 |
| 8 | But the best reaction came from Hong Kong netizens, who excitedly showed off their Photoshop skills by re-imagining the elderly coffee lover in hilarious situations. | |
| 9 | Some examples included comparisons to the sinking of the Titanic, a tidal wave and a nuclear explosion. Even Jaws made an appearance. | 25 |
| 10 | We'll leave it here. | |
| Adapted from an article published online at http://www.bbc.com/news/world-asia-china-37711677 on the 20th of October | | |

Refer to paragraph 2

- 5.1 Rewrite the following “The sentiment resonated with Facebook users” into future tense. (1)

Refer to paragraph 3

- 5.2 Rewrite the word “captured” as an adjective. (1)

- 5.3.1 Identify the punctuation mark used in “23-year-old”. (1)

- 5.3.2 What is the function of this punctuation mark? (1)

Refer to paragraph 4

- 5.4 Is “BBC” (line 9) an example of an abbreviation or an acronym? (1)

Refer to paragraph 5

- 5.5 Rewrite the sentence “Along with... designs as well.” (line 14 – 15) removing the tautology. (1)

Refer to paragraph 6

- 5.6 The final sentence of this paragraph (“Just chill like him!”) is grammatically incorrect. Rewrite it correcting the errors, using standard English (2)

- 5.7 What type of language is the word “chill” (line 19) an example of? (1)

Refer to paragraph 7

- 5.8 Identify the function of the apostrophe used in this paragraph. (1)

TOTAL SECTION C: 30 marks

Total for Paper: 70 marks