



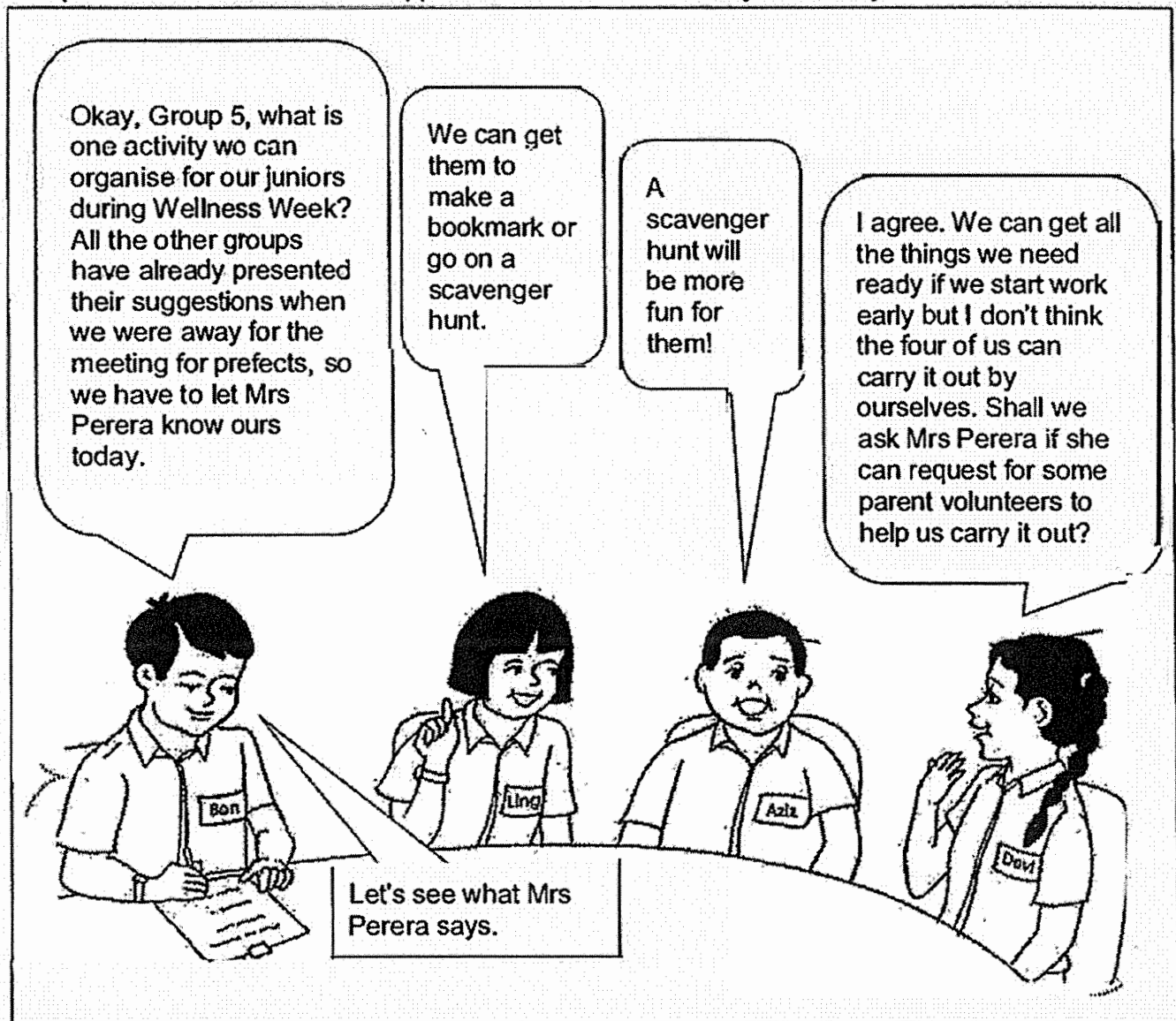
Maha Bodhi School
2022 Semestral 2 Examination
English Language (Paper 1)

Name : _____ () Date : 13 October 2022
Class : Primary 5 _____ Total Marks : 
Duration : 1 h 10 min

There are two parts to this paper: Part I and Part II.
Answer both questions in Part I and Part II.

Part I: Situational Writing (15 marks)

The picture below shows what happened in a classroom. Study it carefully.



Your Task

Imagine you are Ben Lim.

Write an email to Mrs Perera to inform her what your group has discussed.

You are to refer to the given information for your email.

In your email, include the following information:

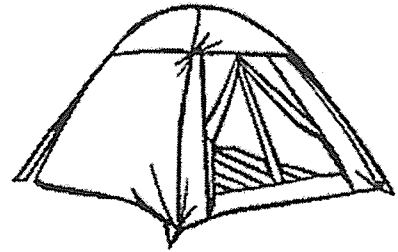
- which group you are in and who the other members are
- why has your group not presented your suggestion to Mrs Perera
- what activity your group would like to organise for the juniors and why
- what problem you will face
- how Mrs Perera can help you

You may re-order the points. Remember to write in complete sentences.

Part II: Continuous Writing (40 marks)

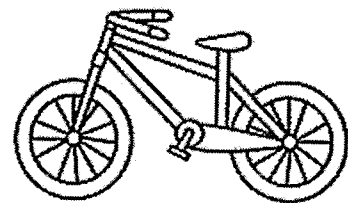
Write a composition of at least 150 words about trying something new.

The pictures are provided to help you think about this topic. Your composition should be based on **one or more of these pictures.**

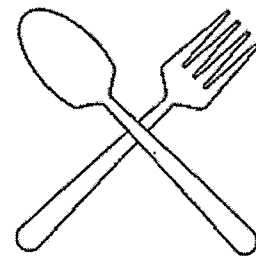


Consider the following points when you plan your composition:

- What was the new experience?
- How was the experience like?



You may use the points in any order and include other relevant points as well.



- End of Paper -



Please remember to check your work thoroughly.





Maha Bodhi School
2022 Semestral Assessment 2
English Language
Paper 2
(Booklet A)

Name : _____ ()

Class : Primary 5 _____

Date : 26 October 2022

Total Duration for Booklets A and B: 1 h 50 min

INSTRUCTIONS TO CANDIDATES:

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.
4. Shade your answers in the Optical Answer Sheet (OAS) provided.

This booklet consists of 9 printed pages.

Section A: Grammar MCQ (10 x 1 mark)

For each of the following, choose the correct answer and shade the correct oval (1, 2, 3, or 4) on the OAS.

1. Peiling, together with her siblings, _____ her grandmother every Sunday.
 - (1) visit
 - (2) visits
 - (3) visiting
 - (4) have visited

2. "Daniel never helps in the household chores, _____?" asked Mrs Ong.
 - (1) has he
 - (2) does he
 - (3) hasn't he
 - (4) doesn't he

3. The child _____ the lifeguard rescued is none other than my sister.
 - (1) who
 - (2) which
 - (3) whom
 - (4) whose

4. Susan _____ cooked him dinner if he had come home early.
 - (1) will have
 - (2) must have
 - (3) would have
 - (4) should have

5. Not only did James _____ part in the marathon, but he also established a new record.
 - (1) take
 - (2) took
 - (3) taken
 - (4) taking

6. _____ his dogs out for a walk is Ali's favourite activity after a tiring day at school.
- (1) Bring
 - (2) Brings
 - (3) Brought
 - (4) Bringing
7. Susan saw Peter _____ the old lady across the road yesterday.
- (1) help
 - (2) helps
 - (3) helped
 - (4) was helping
8. "The noise from the construction site _____ us for almost five hours. Isn't it time for the workers to rest?" complained Mrs Lim.
- (1) was disturbing
 - (2) has been disturbing
 - (3) had been disturbing
 - (4) have been disturbing
9. Helen and Mark were instructed to return the books to the library by _____.
- (1) herself
 - (2) himself
 - (3) ourselves
 - (4) themselves
10. The boys crawled _____ the narrow tunnel until they reached its opening on the other side of the road.
- (1) by
 - (2) up
 - (3) past
 - (4) through

Section B: Vocabulary MCQ (5 x 1 mark)

For each of the following, choose the best answer and shade the correct oval (1, 2, 3, or 4) on the OAS.

11. The plane was _____ for an hour when a passenger suddenly fainted.
- (1) held on
 - (2) held up
 - (3) held out
 - (4) held over
12. Mary's lack of experience is a major _____ to her success in this competition.
- (1) hiccup
 - (2) problem
 - (3) obstacle
 - (4) complication
13. No one could believe that Peter, who was _____ for bullying others, has turned over a new leaf.
- (1) noted
 - (2) famous
 - (3) notorious
 - (4) prominent
14. "I rarely see Patsy so _____. She usually expects things to turn out badly," Ray observed.
- (1) calm
 - (2) optimistic
 - (3) downcast
 - (4) encouraging
15. The prisoner is _____ after escaping from the prison. Police are looking high and low for him.
- (1) at a loss
 - (2) on the run
 - (3) sitting on the fence
 - (4) walking on hot bricks

Section C: Vocabulary Cloze (5 x 1 mark)

For each question from 16 to 20, choose the word(s) closest in meaning to the underlined word and shade the correct oval (1, 2, 3 or 4) on the OAS.

In Singapore today, you will find both old and new buildings side by side. Old shophouses in places like Kampong Glam are an ⁽¹⁶⁾ essential part of Singapore's past. Instead of pulling them down, they have been ⁽¹⁷⁾ restored and are now home to small shops, art galleries, offices and restaurants. Traditional buildings are an ⁽¹⁸⁾ obvious reflection of Singapore's multi-cultural society. Building styles of Malay, Chinese, Indian, European and Arab have ⁽¹⁹⁾ fused together to create a style that is ⁽²⁰⁾ uniquely Singaporean. The Urban Redevelopment Authority (URA) preserves old buildings so that young Singaporeans have a link to the past.

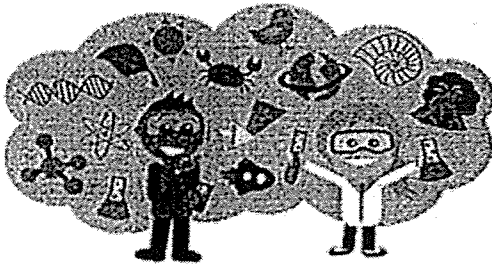
Adapted from *What's Up*, Oct 2010, "Heritage Buildings: Protecting Singapore's Past"

16. (1) main
(2) basic
(3) relevant
(4) necessary
17. (1) renewed
(2) replaced
(3) refreshed
(4) renovated
18. (1) clear
(2) visible
(3) glaring
(4) recognisable
19. (1) joined
(2) linked
(3) blended
(4) connected
20. (1) totally
(2) plainly
(3) specifically
(4) distinctively

Section D: Visual Text Comprehension (8 x 1 mark)

Study the webpage below carefully and then answer questions 21 to 28.

SCIENCEART EXPLORAGANZA



1 – 8 December 2022
Singapore ScienceArt Museum

Do you want to learn more about how art and science affect our lives?

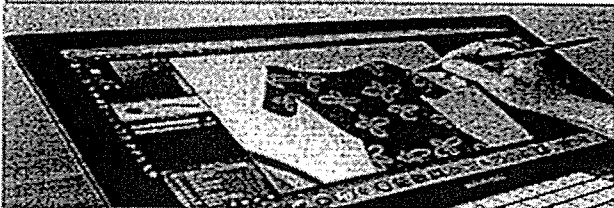
All primary school students are welcome to join in our fun-filled activities this December.
You will explore and appreciate how art and science shape our world!



Soapy Art
1 – 5 December
Venue: Sun Room, B1

Join us on an experimental workshop to explore how "bacteria and viruses" react with soap. While you are at it, create an amazing print which you can bring home!

The session will begin with an optional facilitated tour through the "Hope from Chaos: Pandemic Reflections" exhibition. After which, the workshop will include a demonstration on what soap does to germs. Lastly, create a print which reminds us to keep germs at bay by washing the right way.



Digital Art
3 – 6 December
Venue: Techno Room, B1

Venture into the world of art and technology this holiday at ScienceArt Museum.

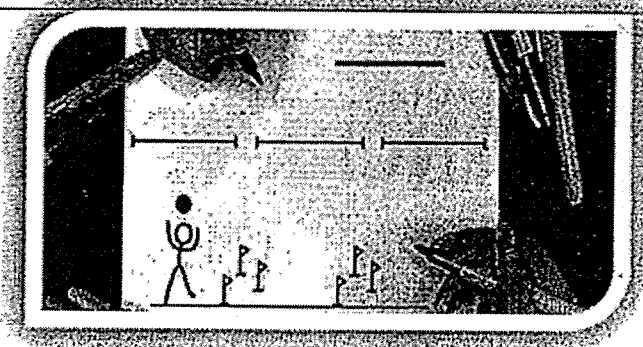
A half-day camp with an interactive workshop and immersive play awaits you!

In the workshop, participants will be introduced to the world of programming and learn more about coding! On top of that, participants can join a facilitated visit to the exhibition "Future World: Where Art Meets Science" and discover many different ways to engage with the digital artworks.

Ready, Get Set, Play!

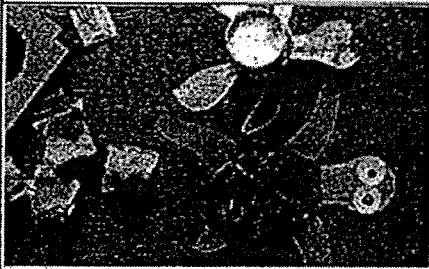
6 – 8 December

Venue: Rainbow Room, B2



Hop on an adventure where you can draw and bring your ideas to life in this half-day camp themed around video games.

Participants must first join a facilitated tour through the “*Virtual Kingdom: Videogames Transformed*” exhibition. As they unlock the next level of this programme, participants will proceed to join a workshop where 2-Dimensional drawings on paper will be transformed into an actual game. Are you game enough to create a video game?



Planet or Plastic? Make Your Own Tut

1 – 8 December

Venue: Horizon Room, B2

This is a hands-on workshop that encourages young visitors to create their own version of everybody’s favourite sea turtle, Tut. They will get creative and explore ways to upcycle discarded materials by giving them a new life in this craft session.

At the end of the workshop, participants will bring their turtle home with them and continue to spread the message of climate change.

Workshop is complimentary and all materials will be provided. Limited slots are available. Online pre-booking of tickets is required. Follow the ScienceArt Museum Facebook page for more details!

Suggested age group: 5 – 12 years old. For children aged between 5 – 8 years old, parents/guardians must accompany the child for the session.

Organised by Singapore ScienceArt Museum

For more information, call us at 62356789 or visit our website at www.scienceart.com.sg

Adapted from <https://www.marinabaysands.com/museum>

A-6

Choose the correct answer and shade the correct oval (1, 2, 3 or 4) on the OAS.

21. The main purpose of the webpage is to encourage _____.
- (1) children to learn coding and program games
 - (2) children to use recycled materials to create art works
 - (3) families to go to the ScienceArt Museum for their family outing
 - (4) students to visit the ScienceArt Museum to discover how art and science affect our lives
22. The ScienceArt Exploraganza will be held _____ the month of December.
- (1) throughout
 - (2) in the middle of
 - (3) at the beginning of
 - (4) towards the end of
23. According to the webpage, which one of the following is true?
- (1) You will use discarded materials to create a sea turtle.
 - (2) All students in Singapore can attend the ScienceArt Exploraganza.
 - (3) You will only play video games during the half-day camp "Ready, Get Set, Play".
 - (4) You need to pay for tickets to attend the workshop "Planet or Plastic? Make Your Own Tut".
24. Why is the title of the event shown in all capital letters on the webpage?
- (1) The words are used as a proper noun.
 - (2) The words appear on the first page of the website.
 - (3) It is to make the words more noticeable in the webpage.
 - (4) It is to show that this event is specially organised for the holidays.
25. Participants will need to attend the exhibition before they take part in the activity " _____".
- (1) Soapy Art
 - (2) Digital Art
 - (3) Ready, Get Set, Play!
 - (4) Planet or Plastic? Make Your Own Tut

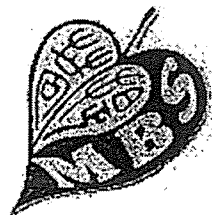
26. Look at the section "Soapy Art". The phrase 'at bay' tells that we want to keep germs _____.
- (1) safe
 - (2) weak
 - (3) clean
 - (4) away
27. Which of the following sentences in "Planet or Plastic? Make Your Own Tut" will make readers book the tickets urgently?
- (1) Limited slots are available.
 - (2) Online pre-booking of tickets is required.
 - (3) Workshop is complimentary and all materials will be provided.
 - (4) Follow the ScienceArt Museum Facebook page for more details!
28. Ariel is 9 years old and will be attending the workshop "Planet or Plastic? Make Your Own Tut". Which of the following is not true for her?
- (1) Her parents need to accompany her for the workshop.
 - (2) She needs to book a ticket before she attends the workshop.
 - (3) She does not need to bring her own materials for the workshop.
 - (4) She can bring home her creation after she attends the workshop.

Please note that the passage for Comprehension questions 71 to 80 in Booklet B is on the next page. You may now go on to Booklet B.

Refer to the passage below when you answer questions 71 to 80 in Booklet B.

<p>"What a wimp!" said a voice. "Look at the sweat dripping off his forehead. He's only done four push-ups and he's about to pass out."</p>	
<p>Sam did not have to look up to know who had just spoken. "I can do it," he told himself. He tried to relax his arm muscles a tiny bit so that they would unlock without the rest of his body crashing to the floor. At that moment, he felt as if there were an adult elephant sitting on his back. "I can do it" he told himself but he landed in a heap on the gravel.</p>	5
<p>The crowd let out a disappointed sigh. "I told you he wouldn't be able to do five push-ups," Brandon sneered. "I'm surprised he could manage four."</p>	
<p>"Stop it, Brandon," snapped Billy, Sam's other classmate, as Billy grabbed Sam's outstretched hand and helped Sam up. "Sam has done his best given his condition."</p>	10
<p>"When is he going to stop using that as an excuse for being so useless?" Brandon argued and then he left with everybody without another word.</p>	
<p>"Never mind him. It's just a game. It doesn't matter," Billy said.</p>	
<p>Sam disagreed. It mattered to him. He could not go anywhere. He was not even going on the school trip to Lake Lomond. Billy had asked him to get his parents to change their minds when Sam confided in him, but Sam did not even try. He knew what his parents would say. He had been always watching others run about and play since he could comprehend instructions. He was not going to do it anymore.</p>	15
<p>"You never let me do anything you deem perilous," Sam complained to his parents that evening. "You don't let me play Catch during recess. You don't let me take part during PE lessons and now you won't let me go on the school trip," he said sorrowfully.</p>	20
<p>Dad lowered his newspaper and raised his eyebrows. "Sam, don't talk to us like that. We're doing it for your own good."</p>	
<p>"Don't you understand?" Sam snapped. "You and Mum wrap me up in so much cotton wool, I'm suffocating."</p>	25
<p>"That's not true ..." Sam's mother protested.</p>	
<p>"Yes, it is," said Sam. He was almost shouting. "I might as well stay in bed every day and not do anything. What's the point of letting me go to school if I don't get to do what everyone is doing? Why don't you just keep me locked up in the storeroom?"</p>	
<p>"That's enough," Sam's father said, raising his voice.</p>	30
<p>"Sam, we're only thinking of you and your health," his mother explained for the umpteenth time.</p>	
<p>"But I never get to do anything," Sam sniffled. His mother's face was now all blurred. "I'm like a prisoner."</p>	
<p>Sam heard his mother gasp. He wanted to say he did not mean it but he would be lying. He knew he was vulnerable to infections because of his disease and his parents were just trying to protect him but Brandon was correct. That alone could not justify him not being able to do everything.</p>	35
<p>"Son," Sam's father called out, as his face softened. "It has been hard on you to be on the sidelines all this while," he began. "You are only a boy and a boy should be going on adventures. It's time. What do you think?" he asked, turning to Sam's mother.</p>	40
<p>Sam's eyes lit up and he spun his head around to his mother.</p>	

Adapted from *A Dangerous Game* by Malorie Blackman



Maha Bodhi School
2022 Semestral Assessment 2
English Language
Paper 2
(Booklet B)

Name : _____ ()

Class : Primary 5 _____

Parent's signature: _____

This booklet consists of 7 printed pages.

Section E: Grammar Cloze (10 x 1 mark)

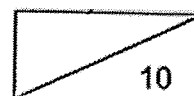
There are 10 blanks, numbered 29 to 38, in the passage below. From the list of words given, choose the most suitable word for each blank. Write its letter (A to Q) in the blank. The letters (I) and (O) have been omitted to avoid confusion during marking.

EACH WORD CAN BE USED ONLY ONCE.

(A) but	(D) here	(G) of	(K) then	(N) when
(B) by	(E) how	(H) on	(L) there	(P) why
(C) for	(F) in	(J) than	(M) thus	(Q) with

Our national anthem was written by Mr Zubir Said, a man who loved music. He was born in 1907 on the island of Sumatra in Indonesia. As Indonesia was a Dutch colony back _____, he attended a Dutch school and it was _____ that he discovered his love _____ music. Unfortunately, his father did not approve _____ it. He wanted his son to follow _____ his footsteps and be the chief of the village. However, Mr Said did not do that. He left school at the age of eighteen and became a musician. In 1928, he came to Singapore with nothing _____ the simple clothes he was wearing. Yet, he was able to carve a career for himself _____ playing the violin for a Malay opera troupe. He quickly became the leader of the band in the troupe. He went _____ to write many of the songs for the black-and-white movies that were produced _____ in Singapore. People loved the music he created. That was _____ he was asked to write a song for the reopening of Victoria Concert Hall in 1959. That song, Majulah Singapura, eventually became our national anthem.

Adapted from *Zubir Said: the man who loved music – and his country* What's Up September 2021



Section F: Editing (12 x 1 mark)

Each of the underlined words contains a spelling or grammatical error. Write the correct word in each of the boxes.

Singapore gets most of its fruits and vegetables from the Pasir Panjang Wholesale
 (39)
 centre. Mdm Yong recalls her first visit there. "I saw that perfectly adibel food was
 (40)
 discarded because it was bruesd or discoloured," she said. Her visit to the wholesale centre
 was organised by Ridge Restock Community SG, a group of volunteers who conduct food
 (41)
 "rescue missions", bringing unsold fruit and vegetables to the community. To keep the easy
 (42)
 perishable fruit and vegetables for a longest time, the group places them in community
 (43)
 fridges around the island. Such aplyances are donated by philanthropists. The fridge at
 (44)
 Marine Terrace for example was donated by a resident living on the area. All residents
 (45)
 have access to the fridge. It is stocked with fresh fruits, vegetables and even dayri goods
 like milk and cheese. Thrice a week, the group reserves a timeslot for the residents in the
 (46)
 community to use it. They do that from informing them through a WhatsApp message.
 (47)
 With the initiative, the group has helped the need. When there is more than enough
 (48)
 produce to put in the community fridge, the actcess is distributed. "It is hard work
 (49)
 collecting the produce and sorting them out. I am very hartaned to see beneficiaries
 (50)
 assisting with the distribute. They go from door-to-door to deliver the produce," said Mdm
 Yong.

Adapted from *Freezing Out Food Waste* by Roy Sim

Section G: Comprehension Cloze (15 x 1 mark)

Fill in each blank with a suitable word.

No one wants to be stung by insects. To _____ oneself from getting stung, (51) one has to look at things from the insect's point of view. Why is it so? Well, a bee sees anyone near its home as a threat. To keep its home _____, (52) it attacks anyone who gets near it, so keep a reasonable _____ from it. (53) How does one do so? It is really common sense. Don't swat at a hornet's nest that is hanging from a tree. Also, _____ (54) out for wasp nests along the walls of buildings because they sometimes _____ (55) their nests there. Bumblebees nest on the ground, so look what you are _____ on (56) when walking. If a bee flies towards you, either stand very _____ (57) or move slowly away towards a bushy area. Flailing your arms will only attract the insect's attention so do not do that.

In the _____ incident when a bumblebee stings and leaves its barbed (58) stinger in your flesh, do not take it out because it can cause more _____ to get into (59) the wound. Instead, scrape it out carefully with a fingernail. Then wash the area _____ it will attract more bees. Wasps and hornets, however, do not lose their (60) stingers. If you know that it was _____ a bumblebee that stung you, you do not (61) have to worry about removing the sting.

Bees and wasps do not sting people all the _____. (62) Many people are happy to have them _____ because they are useful. (63) Hornets and wasps feed on houseflies and garden pests while bumblebees are _____ by people for honey and for (64) pollinating fruit and other crops. Every year, bees produce millions of dollars _____ (65) of honey. In fact, without them, we may lose all the plants that bees pollinate.

Adapted from *Why a Bee Stings* by George Laycock

Section H: Synthesis/Transformation (5 x 2 marks)

For each of the following questions, rewrite the given sentence(s) using the word(s) provided. Your answer must be in one sentence. The meaning of your sentence must be the same meaning as the given sentence(s).

66. The pest exterminator caught the rat before it could escape into the drain.

The rat _____

67. If you continue playing this game on the phone, the battery will go flat before lunch time.

Unless _____

68. The instructor told me, "Your group can cook at this pit."

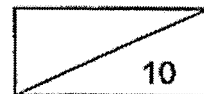
The instructor told me that _____

69. I like having PE lessons. I like going for recess more.

I prefer _____

70. There is a lack of sunlight, so the plants are turning yellow.

_____ is causing _____



Section I: Comprehension (Open-ended) (20 marks)

Read the passage on page A-9 of Booklet A and answer questions 71 to 80.

71. Fill in the following table by identifying the correct phrase / sentence from lines 1 to 6. (2m)

For official use

Question	Phrase / Sentence from the passage
a) Which two-word phrase reveals that Sam was about to faint?	
b) Which sentence reveals that Sam had been bullied by Brandon before?	

72. a) What was Sam's immediate response when he was bullied? (1m)

b) Sam's immediate response showed that he was a _____ person. (1m)

73. Which two actions of Billy from lines 9 to 18 show that he considered Sam as a good friend? (2m)

a)	Action 1	
b)	Action 2	

74. What does the word "that" in line 11 refer to? (1m)

75. In line 16, what do you think Sam expected his parents to say and why? (2m)

76a. What did Sam do in line 33 that caused his mother's face to be blurred? (1m)

b. Which word tells you that? (1m)

77. Complete the table about how Sam and his father felt during these story events using the words in the box below.

regretful	hopeful	sad	sympathetic
jealous	confident	nervous	surprised

Do not use any word more than once. (4m)

	When Sam listed what he was not allowed to do,	When Sam said that he should be locked up in the storeroom,	When Sam's father said that Sam had been having a hard time,
Sam felt	a)	indignant	c)
and Sam's father felt	b)	angry	d)

78. Write 1, 2 and 3 in the blanks below to indicate the order in which the events occurred in the passage. (1m)

_____ Sam's father instructed Sam to stop talking.

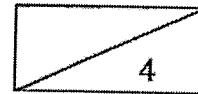
_____ Sam's father put down what he was reading.

_____ Sam's father explained what was done was for Sam's sake.

79. Based on the passage, state whether each statement in the table below is true or false, then give one reason why you think so. (2m)

Statement	True/False	Reason
a. Onlookers watching Sam do push-ups hoped that he would be able to do five push-ups.		
b. Sam's parents had never told him why they did not let him take part in many activities.		

80. Explain clearly how Sam's father changed after hearing Sam say that he felt that he was like a prisoner. (2m)



----- End of Paper -----

Please remember to check your work thoroughly.



SCHOOL : MAHA BODHI PRIMARY SCHOOL
LEVEL : PRIMARY 5
SUBJECT : ENGLISH
TERM : 2022 SA2

Booklet A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	2	3	3	1	4	1	2	4	4
Q 11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
2	3	3	2	2	1	4	1	3	4
Q 21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30
4	3	1	3	3	4	1	1	K	L
Q 31	Q32	Q33	Q34	Q35	Q36	Q37	Q38		
C	G	F	A	B	H	D	P		

Q39)	edible	Q44)	in	Q49)	heartened
Q40)	bruised	Q45)	dairy	Q50)	distribution
Q41)	easily	Q46)	by	Q51)	prevent
Q42)	longer	Q47)	needy	Q52)	safe
Q43)	appliances	Q48)	excess	Q53)	distance
Q54)	watch	Q58)	unlucky	Q62)	time
Q55)	build	Q59)	poison	Q63)	around
Q56)	stepping	Q60)	or	Q64)	kept
Q57)	still	Q61)	not	Q65)	worth

Q66)	The rat was caught by the pest exterminator before it could escape into the drain.
Q67)	Unless you stop playing this game on the phone on the phone, the battery will go flat before lunch time.
Q68)	The instructor told me that my group could cook at that pit.

Q69)	I prefer going for recess to having PE lessons.							
Q70)	The lack of sunlight is causing the plants to turn yellow.							
Q71)	<table border="1"> <tr> <td>a)</td> <td colspan="2">pass out</td> </tr> <tr> <td>b)</td> <td colspan="2">Sam did not have to look up to know who had just spoken.</td> </tr> </table>		a)	pass out		b)	Sam did not have to look up to know who had just spoken.	
a)	pass out							
b)	Sam did not have to look up to know who had just spoken.							
Q72)	a) Sam said that he could do it. b) resilient / positive							
Q73)	<table border="1"> <tr> <td>a)</td> <td colspan="2">Billy grabbed Sam's outstretched hand and helped Sam up.</td> </tr> <tr> <td>b)</td> <td colspan="2">He helped Sam up.</td> </tr> </table>		a)	Billy grabbed Sam's outstretched hand and helped Sam up.		b)	He helped Sam up.	
a)	Billy grabbed Sam's outstretched hand and helped Sam up.							
b)	He helped Sam up.							
Q74)	The word "that" in line 11 refers to Sam's condition.							
Q75)	His parents should not go on the school trip because they had not let him take part in anything they deemed perilous. His parents did not let him play during recess and did not let him participate in PE.							
Q76)	a) Sam was crying b) sniffled							
Q77)	<table border="1"> <tr> <td>a) sad</td> <td>-</td> <td>c) hopeful</td> </tr> <tr> <td>b) surprised</td> <td>-</td> <td>d) sympathetic</td> </tr> </table>		a) sad	-	c) hopeful	b) surprised	-	d) sympathetic
a) sad	-	c) hopeful						
b) surprised	-	d) sympathetic						
Q78)	3 1 2							
Q79)	<table border="1"> <tr> <td>True</td> <td colspan="2">The crowd let out a disappointed sign when Sam landed in a heap on the gravel after doing four push-ups.</td> </tr> <tr> <td>False</td> <td colspan="2">His mother had explained umpteenth time.</td> </tr> </table>		True	The crowd let out a disappointed sign when Sam landed in a heap on the gravel after doing four push-ups.		False	His mother had explained umpteenth time.	
True	The crowd let out a disappointed sign when Sam landed in a heap on the gravel after doing four push-ups.							
False	His mother had explained umpteenth time.							
Q80)	He understood how Sam felt and was considering resting Sam go on the field trip.							