9 E R 1

Education Burkal

Territory-wide System Assessment 2021

Secondary 3 English Language

Reading
Question Booklet

#### **Instructions:**

- 1. There are 16 pages in this Question Booklet.
- 2. Time allowed is 35 minutes.
- 3. Do not write anything in this Question Booklet.
- 4. Answer all questions in the Answer Booklet provided.

#### Part 1

Your class is going on an extra-curricular trip to the natural history museum. To help you prepare, your teacher has given you extracts from a geography textbook and a science magazine.

Read the geography textbook and science magazine extracts and answer the questions.

#### **Geography Textbook Extract**

### RUSSIA con't...

# RUSSIA

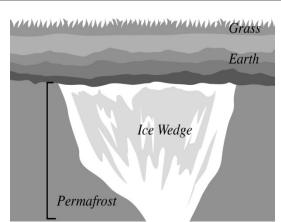
#### What is permafrost?

Permafrost is ground that continuously remains frozen for two or more years.

It occurs when the temperature is below -5 degrees. 85% of Alaska, Greenland, Canada and Siberia are covered by permafrost.

Permafrost doesn't have to be the first layer on the ground. Due to global warming, the permafrost is melting all over the world.

The melting has caused damage to housing and also the environment; what once was stable and frozen has become liquid and unstable.

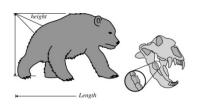


The melting permafrost is revealing <u>extinct</u> animals that haven't been seen for tens of thousands of years. Last year a 40,000–year–old wolf was found on a riverbank in Russia with its fur, teeth, brain and facial tissue intact. It is thought that the wolf was attacked by another predator and died as only its head and some parts of the skeleton were found.

Recently two Russian reindeer herders discovered the perfectly preserved body of an Ice Age cave bear. It is a unique find because the bear is the first of its kind found. Previously only skulls and bones of cave bears have been found. The bear was perfectly preserved with all organs, teeth, soft tissues and nose

intact. The bear was found in a sleeping position and scientists think that it died of natural causes.

At the same time, a well-preserved bear cub body was also found. The cub, being much smaller, could have easily been separated from its family and got lost in the thick snow and died. The cave bear became <a href="extinct">extinct</a> about 15,000 years ago.



Radiocarbon analysis of hair and bone will be used to work out the exact age of both bears. Scientists also hope to extract DNA from the bodies. The DNA will help scientists understand the relationships between different ancient bear species and modern bears.

## SciMag Facts and Figures

#### Russian Permafrost Discoveries

Animal and name	When it was found	Estimated age at death
Dog (puppy) – Dogor	2018	2 months
Wolf (head)	2018	2-4 years
Baby Mammoth – Yuka	2010	8-10 years
Wooly Rhino – Sasha	2015	7 months
Horse – Lena	2018	2 months
Bird	2017	unknown

Choose the best answer and blacken the circle in the Answer Booklet.

1.	Pern	nafrost is		
	A.	only frozen for two years		
	B.	found in Alaska and Canada		
	C.	always the first layer on the ground		
	D.	used for housing		
2.	The permafrost is			
	A.	found all over the world		
	В.	melting		
	C.	caused by global warming		
	D.	now very stable		
3.	The	permafrost is revealing 'extinct' animals. 'Extinct' here means		
	A.	melting animals found in liquid		
	B.	an unstable riverbank		
	C.	animals that died out a long time ago		
	D.	animals still frozen in permafrost		
4.	The	wolf found was years old.		
	A.	5		
	В.	85		
	C.	15,000		
	D.	40,000		
5.	The	wolf was found on a riverbank. It is most likely that the wolf		
	A.	died of natural causes		
	B.	was there to get a drink		
	C.	got lost		
	D.	was going to attack the reindeer herders		
6.	Whi	le it is not good for the environment, the change in the permafrost is good for		

- A. reindeer herders/there is water for their reindeer
- B. reindeer/it is easier to travel over liquid ground
- C. scientists/very old, dead animals are being discovered
- D. cave bears/their bodies can now be buried

7.	Using the radiocarbon analysis and DNA, scientists will be able to			
	A. B. C. D.	learn more about the extinct cave bears only find out about the family of the cave bear find out how the cave bears went to sleep learn more about reindeer and cave bears		
8.		ore scientists can examine the bodies of extinct animals, many things have to happen. Put steps into order.		
	1. 3.	the animals are found 2. the permafrost becomes liquid the animals die 4. the animals are frozen in the permafrost		
	A. B. C. D.	$2 \rightarrow 3 \rightarrow 4 \rightarrow 1$		
		e Magazine Extract or, the puppy		
	A. B. C. D.	and two other animals were found in 2018 was the only animal found in 2018 is the oldest animal in the list is the unknown animal in the list		
10.	The	Baby Mammoth, Yuka was found in		
	A. B. C. D.	2018 2017 2015 2010		
11.	The	oldest animal at death was the		
	<ul><li>A.</li><li>B.</li><li>C.</li><li>D.</li></ul>	Wolf Wooly Rhino Horse Baby Mammoth		
12.	The	next page in the science magazine is most likely to be about		
	A. B. C. D.	puppies in the snow how permafrost helps to preserve remains birds in Russia Russian scientists		

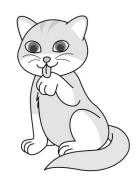
Part 2

You are going to visit the Hong Kong Animal Rescue and do a report on the animals there. Your English teacher has given you a poem to help you get started.

Read the poem and answer the questions.



Some cats like growling, and some like to purr, and others like napping or licking their fur.
But my cat is different and she would prefer to use the computer all day.





She's somewhat surprising, not like other cats.
She blogs about dogs and she reads about rats.
She loves online shopping and video chats, and searching for games she can play.



As long as the Internet's working just fine, my cat's on my laptop and surfing online.
She likes it so much that this kitty of mine will never go out of the house.



She learned how to code to control the machine by clicking the keyboard and swiping the screen. But, why does she do it? From what I have seen, it's mostly to play with the mouse.



Choose the best answer and blacken the circle in the Answer Booklet.

St	anza	One		
1.	. The rhyming pair in Stanza One is			
	A.	growling/purr		
	В.	purr/napping		
	C.	napping/fur		
	D.	purr/fur		
2.	The	cat in this poem		
	A.	licks her fur		
	B.	uses the computer		
	C.	likes napping		
	D.	likes growling		
St	anza	Two		
3.	The	cat in this poem has some strange habits. One strange habit is		
	Α	online shopping		
	В.			
		reading about dogs		
		playing with other cats		
4	The	cat in the poem 'blogs'. 'Blogs' here means to		
••				
		interview others and write about blogs		
	B.	S		
		read information on a website		
	D.	search for information		
St	anza	Three		
5.	The	rhyming words in Stanza Three are		
	A.	Internet/laptop		
	B.	mine/house		
	C.	laptop/that		
	D	fine/online		

Sta	ทรล	Four	r
אורי	11//	1,6911	

6.	. The word that rhymes with 'machine' is		
	A.	screen	
	B.	keyboard	
	C.	swiping	
	D.	mouse	
7.	In th	ne poem the cat likes all things connected to computers and the Internet because	
	A.	cats like mice	
	B.	the cat sits on the owner's lap	
	C.	the cat is an inside cat	
	D.	computers make sounds the cat likes	
8.	The	title of the poem has not been given. A possible title could be	
	A.	Outside Cat	
	B.	Growling, Napping and Purring	
	C.	Cats, Dogs and Rats	
	D.	Computer Cat	

#### Part 3

All Form 3 students will be going to see an exhibition about food and cooking. Your English teacher has given you a magazine article and an extract from an encyclopaedia to help you prepare for the visit.

Read the article and extract and answer the questions.

#### Magazine Article



#### **BUSINESS HONG KONG**

#### BOBABOBA...



was established in Hong Kong ten years ago. Markus Wong lived in Taiwan for seven years while his parents worked there. While he was there, he got used to drinking the Taiwanese bubble tea. Bubble tea originated in Taichung in the 80's. When Markus came back to Hong Kong eleven years ago, he couldn't find any bubble tea. With the help of his parents, he decided to open his own bubble tea drink store to satisfy his craving for the drink. They called their store BobaBoba.

BobaBoba was extremely successful. From that one shop ten years ago, BobaBoba has grown and now has over 100 stores. You can now find BobaBoba in Hong Kong, Singapore, Malaysia, Thailand and Australia.

#### Interview with Markus Wong, owner and CEO of BobaBoba HK

#### Why BobaBoba has been so successful

We were one of the first bubble tea shops in Hong Kong. It helped that shortly after we opened, the boba tea <u>craze</u> started. Everyone wanted to try the drinks and we had customers lining up around the block just to buy tea.

#### What does BobaBoba mean?

Boba in Chinese means large and is used as <u>slang</u> to represent large-sized tapioca balls. Since most of the drinks we make contain tapioca balls, *BobaBoba* was a very suitable name.



#### What goes into a BobaBoba drink?

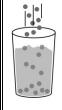
The most important ingredients are the boba (also known as tapioca pearls), the tea and the milk.

Tapioca comes from the cassava plant and is grown mainly in Thailand. We now have our own farms where we grow our

cassava. Here in Hong Kong we have two factories that produce our boba. We get our special tea blend from Taiwan and the milk from Australia.



#### **CHAPTER 3: BUBBLE TEA**



**Drink**: Made with tea, milk and tapioca pearls

Served hot or cold

Place of Origin: Taiwan



#### <u>Different kinds of</u> <u>pearls/boba</u>

Black and green – made from tapioca White – made from seaweed extract



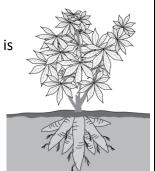
Bubble Tea Pearl Milk Tea Boba Boba Milk Tea Boba Nai Cha Tapioca Tea



#### Making the pearls:

Tapioca is a <u>starch</u> that is extracted from the cassava plant. The cassava plant is harvested and cleaned and peeled.

It is finely grated and washed in water. The pulp is strained and the water is kept. The water contains the <u>starch</u> and it has to settle for at least six hours until the starch is at the bottom.

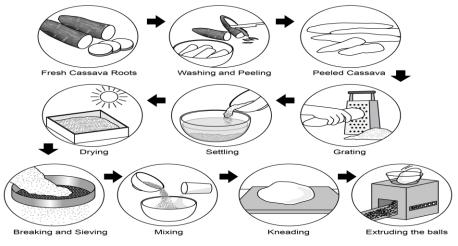


The <u>starch</u> is removed and purified and then dried to form flour. The flour is used to make the tapioca pearls/boba.

To make the pearls, the tapioca flour is mixed with boiling water to form a dough. This dough is kneaded and rolled into the desired sized balls.

The balls are then cooked in boiling water until they are transparent. These balls are then added to bubble





Choose the best answer and blacken the circle in the Answer Booklet.

N /	•	A 4. I	
<b>Wia</b> s	gazine	Artici	е

1.	Bobo	aBoba is a bubble tea shop that first opened in
	A.	Taiwan
	В.	Hong Kong
		Australia
	D.	
	٥.	
2.	Bobo	aBoba opened
	A.	in the 80's
	B.	seven years ago
	C.	ten years ago
	D.	after Marcus moved to Taiwan
3.	The	owner(s) of BobaBoba is/are
	A.	the customers of BobaBoba
	B.	Markus Wong and his customers
	C.	Markus Wong's parents
	D.	Markus and his parents
4.	Bobo	aBoba has over stores.
	A.	7
	B.	10
	C.	80
	D.	100
5.	Ther	re are no <i>BobaBoba</i> shops in
	A.	Singapore
	B.	Taiwan
	C.	Thailand
	D.	Malaysia
6.	Ther	re was a boba tea 'craze'. 'Craze' here means
	A.	people who are mentally ill
	B.	make some fine cracks
	C.	very popular for a short time
	D.	totally unreasonable behaviour
		-

7.		kus says most of the <i>BobaBoba</i> drinks contain tapioca balls. This means
	cont	ain tapioca balls.
	A.	all <i>BobaBoba</i> drinks
	B.	none of the <i>BobaBoba</i> drinks
	C.	some drinks from <i>BobaBoba</i> do not
	D.	only large drinks
8.	The	re are usually main ingredients in BobaBoba drinks.
	A.	2
	B.	3
	C.	7
	D.	10
9.	The	factories that make the boba are in
	A.	Hong Kong
	B.	Australia
	C.	Taiwan
	D.	Thailand
10.	The	tea comes from and the tapioca comes from
	A.	Australia/Taiwan
	B.	Thailand/Hong Kong
	C.	Taiwan/Thailand
	D.	Hong Kong/Australia
Eı	ncycl	opaedia Extract
11.	The	main difference(s) between the green and white boba is/are
	A.	the colour and what they are made from
	B.	just the colour
	C.	only what they are made from
	D.	where they are made and the colour
12.		ording to the information in the article and extract, there is/arename(s) for hat use(s) the slang word 'boba' for tapioca pearls/balls.
	A.	1
	B.	2
	C.	3
	D.	6

13.	Tapioca is called a 'starch'. Which meaning of 'starch' best describes the word used in the passage?				
	1.	(n) type of food with a lot of starch	2.	(n) a powder used to stiffen clothes	
		His favourite starch was bread, followed by rice.		She added too much starch to her shirt and it was so stiff she couldn't put it on.	
	3.	(n) a substance found in many plants and food that is used to make something	4.	(n) something used to make liquids thick	
		else		She added the starch to the sauce and it became thicker.	
		The plant was boiled and the starch was used to make noodles.			
	A.	1			
	В.	2			
	C.	3			
	D.	4			
14.	Tapi	oca comes from the			
	A.	water			
	B.	pulp			
	C.	flour			
	D.	plant			
15.	Befo	ore becoming pearls, the starch has to be	made	e into first.	
	A.	flour			
	B.	starch water			
	C.	pulp			
	D.	bubble tea			
16.	How	does the cassava plant become pearls/bo	oba?	Put the process into the correct order.	
	1.	wash and grate the plant 2.	. cl	lean the plant	
	3.	mix flour with water 4.		ry to form flour	
	A.	$1 \rightarrow 2 \rightarrow 3 \rightarrow 4$			
	B.	$2 \rightarrow 3 \rightarrow 4 \rightarrow 1$			
	C.	$3 \rightarrow 4 \rightarrow 1 \rightarrow 2$			
	D.	$2 \rightarrow 1 \rightarrow 4 \rightarrow 3$			

#### END OF PAPER

Do not write on this page. Answers written on this page will not be marked. Do not write on this page. Answers written on this page will not be marked.

Sources of materials used in this paper will be acknowledged in the Territory-wide System Assessment Report on the Basic Competencies of Students in Chinese Language, English Language and Mathematics published by the Hong Kong Examinations and Assessment Authority at a later stage.
©Education Bureau, HKSAR 2021 Prepared by the Hong Kong Examinations and Assessment Authority