

Test 4

READING AND USE OF ENGLISH (1 hour 15 minutes)

Part 1

For questions 1–8, read the text below and decide which answer (A, B, C or D) best fits each gap. There is an example at the beginning (0).

Mark your answers on the separate answer sheet.

Example:

0 A exhausted B tired C unhappy D miserable

0	A	B	C	D
	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Slower melting ice cream

Are you (0) of trying to enjoy ice cream that melts more quickly than you can eat it? A new food ingredient may (1) an end to sticky hands gripping ice cream cones.

Scientists have discovered a protein that can be used to create ice cream that is more resistant to melting than (2) products. The protein binds the air, fat and water in ice cream, making it super-smooth.

The new ingredient could (3) ice creams to remain frozen for greater (4) of time in hot weather. The protein occurs naturally in some foods, and researchers have developed a method of producing it in the laboratory from sustainable (5) materials.

If the discovery lives up to the scientists' expectations, there would be a reduced (6) for ice cream manufacturers to deep freeze their products. (7) , they would not have to be kept so cold while being transported over long distances or when being (8) in shops or homes.

- | | | | | |
|---|-----------------|----------------|--------------|---------------|
| 1 | A get | B make | C put | D give |
| 2 | A suitable | B conventional | C general | D appropriate |
| 3 | A enable | B permit | C entitle | D oblige |
| 4 | A ranges | B lengths | C extents | D spaces |
| 5 | A ready | B key | C raw | D main |
| 6 | A cause | B demand | C motive | D request |
| 7 | A Alternatively | B Nevertheless | C Admittedly | D Furthermore |
| 8 | A maintained | B saved | C reserved | D stored |

Part 2

For questions 9–16, read the text below and think of the word which best fits each gap. Use only one word in each gap. There is an example at the beginning (0).

Write your answers IN CAPITAL LETTERS on the separate answer sheet.

Example: 0 T O

How to photograph fish

My hobby is photographing fish and I always start my day early because that's when the fish begin (0) search for their food. I walk along the river bank to see (9) I can spot – I wear sunglasses which makes (10) easier for me to see any movement in the water. I've also bought a special lens for my camera, which (11) the same job as the sunglasses, so I can take quite good photos without getting wet.

However, to be close (12) to the fish to take really good photographs, I do (13) to get into the water. Fish can be curious and, as (14) as I keep very still, some of them will come right up to me. But after (15) while, I usually find my fingers are too cold to operate the camera! Once out of the water, I rush home to see (16) well my shots have turned out.

Part 3

For questions 17–24, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line. There is an example at the beginning (0).

Write your answers IN CAPITAL LETTERS on the separate answer sheet.

Example: 0 A B I L I T Y

Our brains and technology

According to some psychologists, our (0) to remember things is being negatively affected by our constant use of electronic devices. Researchers claim that these devices have almost become an (17) of our brains and that relying too (18) on them could possibly be (19) to us, because it can prevent the (20) of long-term memories. They say that the process of recalling information can strengthen these memories, while at the same time allowing our brains to forget other information that we no longer need. And getting rid of this (21) information then makes room in our brains for the storage of new facts and memories.

Although there's a (22) not to learn new facts, because we can always find any information we need online, there's (23) that information obtained so easily is very quickly forgotten. On the other hand, human brains are very good at adapting, and after all, it would be (24) to expect people to ignore all the technology available nowadays.

- ABLE
EXTEND
HEAVY
HARM
DEVELOP
RELEVANT
TEMPT
EVIDENT
REASON

Part 4

For questions **25–30**, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. **Do not change the word given.** You must use between **two** and **five** words, including the word given. Here is an example (0).

Example:

0 Prizes are given out when the school year finishes.

PLACE

Prize-giving end of the school year.

The gap can be filled by the words 'takes place at the', so you write:

Example:

0	TAKES PLACE AT THE
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Write **only** the missing words **IN CAPITAL LETTERS** on the separate answer sheet.

25 Fran has got so many books there's no room left on this shelf!

TAKE

Fran's books the space on this shelf!

26 'Please don't tell Billy what I said!' Harry begged me.

ASKED

Harry Billy what he'd said.

27 In the class discussion, most students thought that school holidays should be longer.

FAVOUR

In the class discussion, most students school holidays being longer.

28 I decided not to go for a walk because it was too cold.

PUT

The cold weather going for a walk.

29 It really wasn't a good idea for Sally to mention the school team's poor performance in the football match.

BROUGHT

Sally really the school team's poor performance in the football match.

30 What a great film, we have to watch it again!

SUCH

It , we have to watch it again!

Part 5

You are going to read an extract from an interview with a young actor, Peter Rose. For questions 31–36, choose the answer (A, B, C or D) which you think fits best according to the text.

Mark your answers on the separate answer sheet.

Interview with a young actor

When I met Peter Rose, the young star of the new hit film, *The Ranger*, despite his striking looks and above average height, he appeared slightly embarrassed when we shook hands. He somehow lacked the confidence that might be expected from someone who is receiving so much praise. He spoke hesitantly, as if reluctant to express a strong opinion and possibly offend someone. Peter's a relatively new face in the acting world. As yet he hasn't had that many leading parts, but he's instantly recognisable. He leaves a lasting impression, even when playing minor parts, and he's skilled at suggesting in small and subtle ways the emotions of the characters he plays.

Peter took up acting as one of his many after-school activities; at the time, he would have said that his heart wasn't entirely in it and that his goal was to become a professional athlete. Aged 12, his natural ability as an actor became apparent when he made his debut in a professional play, but he didn't get carried away as so many other young actors do. Perhaps it was his cautious nature that distinguished him. He was wise enough to grasp how an acting career might develop, and how it might go wrong. As he began appearing in small roles he became increasingly worried about getting sucked into the celebrity rat race.

He took up a place at university with the intention of staying away from acting for a few years, and possibly permanently. 'As the demands of the course increased, I realised that my degree, although relevant and stimulating, wasn't in fact essential. Studying didn't seem to make sense any more. Although I dropped out after one year, college briefly served a purpose, putting my acting on hold and allowing me to reflect on whether I should fully commit to it,' Peter tells me.

His parents weren't too upset when he left college. 'They did suggest that I should do something as a backup, like a business course in case the acting career didn't work out, but both of them took the view that it wasn't an impossible dream,' Peter says. Celebrity continues to make him uneasy and he sends all his film memorabilia to his parents' house. He smiles when he says: 'I assumed all this stuff would go in a box in a cupboard, and only be looked at occasionally, but on a trip back home I discovered that it was all out on display. It's natural for parents to be satisfied when their children do well, but I'd really rather they were less enthusiastic about it.'

Before agreeing to appear in the new film *The Ranger*, Peter went through his customary process of questioning and analysis – in this case, reading the novel on which the film was based to see if the script did it justice. 'It felt like the responsible thing to check the quality,' he says. 'I realised that the role was the challenge I'd been waiting for and I believed I had the technical skill.'

In the new film, Peter stars alongside the famous actor George Schulman. While on set, did he turn to Schulman for professional advice? 'I wasn't sure that I should bother him with questions when we were filming.' He pauses and then adds: 'I'm yet to be persuaded of the use of looking up to role-models when you're an actor, because imitating the way other people portray characters isn't worthwhile in my view. I appreciated George's willingness to work incredibly hard and to give so much energy and passion to the film. And that's what I think is instructive, rather than any acting tips.'

- 31 The writer says that Peter's performances
- A clearly reflect the personality he has.
 - B have failed to show what he is capable of.
 - C are memorable whatever the size of the role.
 - D tend to lack emotional depth.
- 32 What does the writer suggest made Peter unusual when he started acting?
- A He was aware of the potential difficulties he might encounter.
 - B He had a natural talent that few young actors possess.
 - C He was distracted by the possibility of entering another profession.
 - D He believed he would be unable to achieve lasting success.
- 33 How does Peter feel about his time at university?
- A annoyed that he wasn't able to learn anything useful
 - B satisfied that he tried his best to be successful
 - C guilty that he did not have the right priorities in life
 - D pleased that it provided an opportunity to think about his future
- 34 What does Peter say about his parents' attitude to his career?
- A Their advice tends not to be helpful.
 - B They are keen to help him to protect his privacy.
 - C They doubt that it is a realistic choice in the long term.
 - D Their pride is expressed in a way that embarrasses him.
- 35 What does the writer mean by the phrase 'if the script did it justice' in line 61?
- A if the script was too similar to the book
 - B if the script was as impressive as the book
 - C if the script avoided weaknesses in the book
 - D if the script made more demands than the book
- 36 What did Peter feel about working with George Schulman?
- A disappointed that he failed to take advice from George
 - B frustrated at his inability to match George's acting skills
 - C unconvinced of the value of trying to copy George's style
 - D surprised at the way in which George treated him during filming

Part 6

You are going to read an article about the way crocodiles sleep. Six sentences have been removed from the article. Choose from the sentences **A–G** the one which fits each gap (37–42). There is one extra sentence which you do not need to use.

Mark your answers on the separate answer sheet.

Crocodiles sleep with one eye open

Just in case any of you ever thought you could safely tiptoe past a sleeping crocodile, please reconsider – scientists have confirmed that the fearsome reptiles sleep with one eye open. Researchers in Australia and Germany have recently discovered that crocodiles, while dozing, can deploy what is called ‘unilateral eye closure’ to keep a lookout for potential threats, or spot animals they can hunt.

It is already known that birds, other reptiles and aquatic animals such as dolphins, seals and walrus have evolved ‘unihemispheric’ sleep, which is when one half of the brain stays awake while the other shuts down. This allows the animals to keep one eye open to monitor events around them. Researchers had believed for some time that crocodiles might be able to do so too. **37** Now they have, and it lends significant weight to their theory.

Three juvenile saltwater crocodiles were taken from northern Queensland, Australia, to a large university aquarium and filmed 24 hours a day. Scientists confirmed that the crocodiles opened one eye during sleep in response to a mild stimulus. They asked a volunteer to stand still next to the aquarium for 10 minutes. **38** Dr John Lesku, who led the study, said that after the volunteer had left the room they kept looking, through that one eye, at the place where he had last been standing.

A further experiment involved the researchers putting a new young crocodile in with the group. **39** This was possibly because younger crocodiles are less able to defend themselves and need to be protected by the older members of the group.

Lesku said some of his colleagues in Germany had been doing similar experiments. **40** ‘It suggests that the crocodilian characteristic we have identified is not specific to one species,’ he said. ‘It persists into adulthood, meaning that an animal lying in wait to catch food could be perfectly still, yet at the same time be on the lookout for prey. If an animal went to the bank of a river, the crocodile could fully wake up and attack it. I would certainly never approach a crocodile whether its eyes are open or closed. A good rule is never to go anywhere near them.’

Further research is now being planned to monitor crocodiles’ brain activity. **41** That crocodiles should share characteristics with birds is not as surprising as some people might think. Birds are crocodiles’ closest evolutionary relatives, having shared a common ancestor before splitting and becoming very different species about 155 million years ago.

Sleeping with one eye open may seem strange. **42** ‘We think that what birds and dolphins do seems unusual, but if it turns out that crocodiles and reptiles sleep in this way too, then it’s the way *we* sleep that starts to look like the exception to the rule,’ he said.

- | | |
|--|--|
| <p>A They discovered that this behaviour was also present in adult Nile crocodiles and caimans.</p> <p>B The animals responded to that quite strongly and watched the person closely with one eye open.</p> <p>C As a result, it has been difficult to study this behaviour in the wild.</p> <p>D But according to Lesku, it may be that land-based mammals, which completely shut down to sleep, are the exception.</p> | <p>E However, they had never had reliable evidence of this behaviour.</p> <p>F This will aim to find out if one half does indeed shut down.</p> <p>G Again, the crocodiles opened one eye and kept watch.</p> |
|--|--|

Part 7

You are going to read an article about four young people who are learning to cook. For questions 43–52, choose from the people (A–D). The people may be chosen more than once.

Mark your answers on the separate answer sheet.

Which person

suggests that having an advisor available when things go wrong is very helpful?	43	
was determined to learn techniques through study after getting practical experience?	44	
compares cooking to another skill where variety is also essential for success?	45	
accepts that a family member has set a standard that they can't equal?	46	
has discovered that basic cookery skills have changed little over the years?	47	
records what happens when they use different cooking methods and ingredients?	48	
is aware that a family member disapproves of their source of information?	49	
has learnt through experimenting with a limited range of ingredients?	50	
relies more on experimentation than on following instructions closely?	51	
is grateful for the fact that they're not criticised for mistakes they make?	52	

Learning to cook

A Billy

I've been having cookery classes at school, although I've somehow maintained an enthusiasm for making good food in spite of them! Luckily my mum, who's a pretty good cook herself, has always made my brother and me take turns in meal preparation, to ensure we learnt the essential skills. And those have been really useful for me in my classes, especially when we've had to improvise and make a meal using the very few things available to us there. That's really given me a good idea of what goes with what, and I'm much better at it now. And I've realised that to eat well, you have to learn how to cook well, and not just a few dishes either. Imagine you're a musician – people will get tired of hearing even a great song, if it's the only one you can play. That applies to cooking, too.

C Matt

My mum says she's such a good cook because she's spent so many years cooking for all of us. But I reckon the fact that she was the eldest child in a large household is the real reason for it. I enjoy helping out in the kitchen, making easy stuff like pasta for everyone. But I often mess up, like the time I was put in total charge of dinner and I dished up the pasta way before I'd even started making the sauce! Anyway, having an understanding family that puts up with it all has given me the confidence to experiment further. A couple of months ago, I decided to get a better understanding of different basic skills by shutting myself in my room with a cookery book, only returning to the kitchen when I thought I could manage a few key recipes perfectly – which I could!

B Carolina

I've always enjoyed watching my mum throw a collection of unlikely foods together and produce something really delicious. And after being made to stick to recipes in school cookery classes I've come to the conclusion that they should be seen as loose guidelines, and just trying things out is what matters. So I generally avoid them, especially when I'm baking, and just making a note of what I've done and what I've used to do it can take me a lot further – a bit like in my science classes! Still, it's great having someone like my mum around to explain exactly why the fluffy sponge cake I was aiming for has turned out to be a flat pancake. I rarely find the answers to my questions in cookbooks or online, however hard I try. Despite all that I've learnt, though, I'll never measure up to my mum's natural ability – but at least she's given me a real love of good food.

D Sarah

I had to be virtually dragged into the kitchen as a child to help out with getting meals on the table, so my mum certainly never imagined when I was young that I'd turn into an enthusiastic cook with some great recipes up my sleeve! But I'm always struck by how often I still make use of what I've learnt from her, whether that's making a soft sponge cake or making a little money go a long way. And I've realised for myself the value of great cookery books of the past – the methods written about in them are still used today. Mind you, my mum's horrified at the idea of me using a cookbook – unless it's one like hers, absolutely covered in her scribbled notes, and passed down through generations of our family!

WRITING (1 hour 20 minutes)

Part 1

You **must** answer this question. Write your answer in **140–190** words in an appropriate style on the separate answer sheet.

- 1 In your English class you have been talking about school holidays. Now your English teacher has asked you to write an essay.

Write your essay using **all** the notes and giving reasons for your point of view.

Some people say that the school holidays during the summer are far too long.

What do you think?

Notes

Write about:

1. forgetting what you've learnt
2. having time to relax
3. (your own idea)

Part 2

Write an answer to **one** of the questions **2–4** in this part. Write your answer in **140–190** words in an appropriate style on the separate answer sheet. Put the question number in the box at the top of the answer sheet.

- 2 You receive this email from your English friend, Kim.

Hi

I'm writing to you because you always look so cool in the clothes you wear! I really love clothes too and want to be fashionable, but I don't have a lot of money to spend. Can you give me any advice or suggestions?

I'm relying on you!

Kim

Write your **email**.

- 3 You see this notice in an international magazine for teenagers.

Articles wanted

Noisy or quiet?

We're looking for articles about the importance of noise and silence in teenagers' lives. Are you someone who prefers places to be noisy or quiet? Or does it depend on what you're doing?

The best articles will appear in our magazine.

Write your **article**.

- 4 You have seen this announcement in an international magazine for teenagers.

Stories wanted

We are looking for stories for our new English-language magazine for teenagers. Your story must **begin** with this sentence:

Alex looked at the photograph in the newspaper and thought the people in it seemed very familiar.

Your story must include:

- a phone call
- a meeting

Write your **story**.