

## **PART ONE: LISTENING COMPREHENSION**

**Directions:** You will hear a report on noise pollution twice. Before you listen to it, you have 1 minute to read questions 1-5. While listening for the first time, you can look at the questions and the suggested choices, but you are not allowed to take notes. When you hear the whole report, you have 3 minutes to answer the questions on your answer sheet, choosing among A, B or C. Then, you will hear the report again and will have 1 minute to check your answers.

**1. Physical problems arise only if you live in a noisy place for a long time.**

- A. True
- B. False
- C. No information in the text

**2. Thirty percent of deaths reported to be due to heart problems are actually due to noise.**

- A. True
- B. False
- C. No information in the text

**3. Roads can be made of something that makes them less noisy.**

- A. True
- B. False
- C. No information in the text

**4. Taxi drivers oppose the idea of a fine for drivers whose cars create noise pollution.**

- A. True
- B. False
- C. No information in the text

**5. A new European law requires cities to reduce noise.**

- A. True
- B. False
- C. No information in the text

**Directions:** You will hear a text about a family twice. Before you listen to it, you have 1 minute to read questions 6-10. While listening for the first time, you can look at the questions and the suggested choices, but you are not allowed to take notes. When you hear the whole text, you have 3 minutes to answer the questions on your answer sheet, choosing among A, B or C. Then, you will hear the text again and will have 1 minute to check your answers.

**6. The family accidentally found a treasure.**

- A. True
- B. False
- C. No information in the text

**7. They think the gold comes from 18th century shipwrecks.**

- A. True
- B. False
- C. No information in the text

**8. Information on what exactly the ships were carrying is available.**

- A. True
- B. False
- C. No information in the text

**9. The family had sold their business in the past due to bad debts.**

- A. True
- B. False
- C. No information in the text

**10. The family will get to keep 80% of the treasure.**

- A. True
- B. False
- C. No information in the text

**Directions:** You will hear an interview twice. Before you listen to it, you have 2 minutes to read questions 11-15. While listening for the first time, you can look at the questions and the suggested choices, but you are not allowed to take notes. When you hear the whole interview, you have 4 minutes to answer the questions on your answer sheet, choosing among A, B, C or D. Then, you will hear the interview again and will have 1 minute to check your answers.

**11. The first job Richard had was as a .....**

- A. writer.
- B. doctor.
- C. surgeon.
- D. sportsman.

**12. Richard was given support by .....**

- A. his family.
- B. his friends.
- C. his colleagues.
- D. no one.

**13. He is most proud of .....**

- A. his book *Mortal Lessons*.

- B.** his book *Letters to a Young Doctor*.
- C.** helping to teach people.
- D.** his books being studied at university.

**14. How does Richard feel about his early books?**

- A.** He is generally satisfied with them.
- B.** He is very embarrassed by them.
- C.** He feels they could be improved.
- D.** He doesn't want to remember them.

**15. Richard advises people interested in a writing career to .....**

- A.** think again.
- B.** have a family.
- C.** be themselves.
- D.** read other writers.

## **PART TWO: READING COMPREHENSION**

**Directions:** *Read the text below. Then read the questions that follow it and choose the best answer to each question among A, B or C, marking your answers on your answer sheet.*

### **2,500-YEAR-OLD GREEK STATUES SPARKLE AFTER FACELIFT**

Five marble maidens from ancient Greece have got a facelift due to an invention of a team of engineers. Using this specially designed laser, conservators have laboured since 2006 to strip away the black grime that covered the five statues. Today the final statue to undergo the treatment is being revealed in all her splendour in the new Acropolis Museum in Athens.

Sculpted in the late fifth century B.C., the draped figures, known as the Caryatids, served as columns for one of the temples that stood on the Acropolis, the sacred rocky hill that rises 156 meters above the modern Greek capital.

As Athens rapidly industrialized over the past century, the five figures suffered seriously from the effects of air pollution. Their golden colour turned dark, and their features began to dissolve under the constant assault of acid rain. In 1979 they were moved to the old Acropolis Museum to protect them from further damage, and cement replicas were installed in their place on the Acropolis.

When the new Acropolis Museum opened in 2009, the figures immediately became a magnet for visitors. "For the first time in history, everyone could see them up close, and from all sides," says Katherine Schwab, an art historian who specializes in ancient classical sculptures. "The Caryatids are over life-size, so there's that sense of an exhibit that's larger than life."

The figures' clothing and hair offer clues to their identity. "These maidens most likely represent young teenagers from elite families of Athens who would be given the lead positions in a religious festival procession," Schwab explains. "The luxuriousness of the hair indicates how healthy and beautiful they were. They were in their prime as maidens. They were very marriageable."

A team of five conservators and one laser technician cleaned the statues millimetre by millimetre, each statue taking between six and eight months to clean. The maidens' transformation is nothing less than spectacular. "This is the first time in a hundred years that you can see the marble without smoke and dirt and really appreciate the quality of the statues," says Acropolis Museum director Dimitris Pandermalis. "You can see every small detail and the impressive play of light and shadow."

A future project may reveal even more of the maidens' original beauty. Their clothing was once brightly painted, but centuries of winter rain have washed away all visible traces of pigment. Modern imaging techniques, though, can peer into the invisible parts of the light spectrum and find long-faded colours.

"We may be able to reveal traces of colour in the deep folds of the drapery," says Pandermalis, "the places where the paint would have been best protected. The result may be even more dazzling than the maidens' current makeover."

**16. In 2006 a team of conservators designed a special laser to clean the marble statues on the Acropolis.**

A) True.      B) False.      C) No information in the text.

**17. The original marble maidens, known as the Caryatids, used to stand on the historic hill above Athens.**

A) True.      B) False.      C) No information in the text.

**18. Acid rain and air pollution damaged the surface of the sculptures, which brought about their replacement.**

A) True.      B) False.      C) No information in the text.

**19. In the new Acropolis Museum you are allowed to take pictures of the Caryatids from all sides.**

A) True.      B) False.      C) No information in the text.

**20. Judging from the Caryatids' clothing and hairstyle, art historians have drawn conclusions about their age and social background.**  
A) True.      B) False.      C) No information in the text.

**21. The cleaning of the five statues ended at the same time.**  
A) True.      B) False.      C) No information in the text.

**22. What remains to be done is to recover the original colours of the clothing of the figures that have been washed away by the rain.**  
A) True.      B) False.      C) No information in the text.

**23. According to the Acropolis Museum director, restoring the colours on the Caryatids will make them look even more spectacular.**  
A) True.      B) False.      C) No information in the text.

**Directions:** Read the text below. Then read the questions that follow it and choose the best answer to each question among **A**, **B**, **C** or **D**, marking your answers on your answer sheet.

### VISITING SYDNEY AQUARIUM

The watchman gave Birgitta a torch.

“You know where to find me, Birgitta. Make sure you don’t get eaten,” he said, limping back into his office with a smile.

Birgitta and Harry walked along the dark, winding corridors of the large building that is Sydney Aquarium. It was almost two o’clock in the morning and Ben, the night watchman, had let them in.

A casual question from Harry – why all the lights were off – had led to a detailed explanation from the old watchman.

“Of course it saves electricity, but that’s not the most important reason – the most important reason is that we’re telling the fish it’s night. I think so, anyhow. Before, we used to turn off the lights with a standard switch, and you could hear the shock when all of a sudden everything went pitch black. A whoosh went through the whole aquarium as hundreds of fish dashed to hide or swarm off in blind panic.”

Ben hushed his voice to a stage-like whisper and imitated the fish with zigzag hand movements.

“There was a lot of splashing and waves, and some fish went crazy and smacked into the glass and killed themselves. So we started using dimmers, which gradually reduce the light in line with daylight hours, imitating nature. After that there was a lot less illness among the fish. The light tells your body when it’s day and night, and the fish need a natural daily rhythm to avoid stress. They have a biological clock the same way we do, and you shouldn’t mess about with it.”

“Ben likes to talk a lot when he’s warmed to a topic,” Birgitta explained. “He’s almost as happy talking to people as he is to his fish.” She had worked for the last two summers as a spare hand at the aquarium and had become good friends with the watchman, who claimed he had been working at the aquarium ever since it opened.

“It’s so peaceful here at night,” Birgitta said. “So quiet. Look!” She shone the torch on the glass wall where a black-and-yellow fish glided out of its cave revealing a row of small, sharp teeth. Further down the corridor she lit up two speckled fish slipping through the water behind

the green glass with slow-motion winglike movements. "Isn't that beautiful?" she whispered with gleaming eyes. "It's like ballet without the music."

Harry felt as though he were tiptoeing through a dormitory. The only sounds were their steps and a faint but regular gurgle from the aquarium.

**24. Why had the night watchman let Birgitta and Harry in after closing time?**

- A) Birgitta was a good friend of his.
- B) Birgitta was Ben's part-time assistant.
- C) Harry could not stand crowds of visitors.
- D) Ben was tired of working alone.

**25. What did Ben do after letting Birgitta and Harry in?**

- A) He asked Birgitta a casual question.
- B) He warned Birgitta to stay away from the sharks.
- C) He joked with Birgitta in a friendly way.
- D) He told them the time.

**26. All the lights in the aquarium had been turned off**

- A) because Sydney Aquarium is a huge building.
- B) to help the fish avoid stress.
- C) because the aquarium was closed at night.
- D) mainly to save electricity.

**27. Before the night watchman went back to his office**

- A) he explained to Harry why the aquarium was dark.
- B) Harry asked him about the history of the aquarium.
- C) he described the aquarium in full detail.
- D) he turned on the lights in the corridors.

**28. According to Ben, the replacement of the standard switch with dimmers**

- A) interfered with the natural rhythms of the creatures inside.
- B) caused panic among the fish.
- C) affected the biological clock of both people and fish.
- D) improved the living conditions of the marine fauna.

**29. What did Birgitta like most about her night visit to the aquarium?**

- A) That she had a torch to light the way.
- B) That the aquarium looked like a dormitory.
- C) That there were some fascinating specimens behind the glass wall.
- D) That she and Harry were the only visitors.

**30. Birgitta compared the movements of the fish to ballet because**

- A) she liked watching ballet without the music.
- B) she found them as graceful as in ballet dancing.
- C) she herself was fond of dancing.
- D) they were gliding through the water like birds.

## PART THREE: USE OF ENGLISH

### Section One: Cloze

**Directions:** Read the text and the sentences below and for each numbered gap choose the letter (A, B, C or D) of the word or phrase that best suits the gap, marking your answers on your answer sheet.

At Thanksgiving, turkeys are in the spotlight, but not all of them end up on our tables.

One lucky bird is (31) \_\_\_\_\_ National Thanksgiving Turkey, appearing at the White House and getting an official pardon from the president.

It's the high point of a turkey's career. But once he is off the stage, what happens?

In recent years, the pardoned turkey has had the good fortune to retire to a dream vacation – Disney World and Disneyland.

Disney spokesman Duncan Wardle (32) \_\_\_\_\_ it a bit differently. One Thanksgiving, chatting about the pardoned turkey (33) \_\_\_\_\_ coffee, someone on his staff said, "Doesn't that (34) \_\_\_\_\_ the bird the happiest turkey on earth?"

Turkeys get the same attention to their nutritional and health needs as any more exotic species at Animal Kingdom. Excess weight is unhealthy for animals as well as people.

The turkeys would no doubt argue that they're not to (35) \_\_\_\_\_ for their weight problems. One of only two bird species (36) \_\_\_\_\_ to the Americas that have been domesticated, the turkeys on our dinner tables were selectively bred for many generations to grow (37) \_\_\_\_\_ and get bigger than their ancestors who are still doing well in the wild.

(38) \_\_\_\_\_ the numbers of wild turkeys had declined by the early 20th century, they've made a comeback in many places. Regrowth on land that was formerly used for farming has provided additional habitat for species that (39) \_\_\_\_\_ on forest, including deer, bears, and wild turkeys.

While wild turkeys are probably not as intelligent as social birds like crows, they have excellent senses of hearing and vision to detect predators. It's very difficult to sneak up on a turkey.

31.	A) selected	B) appointed	C) chosen	D) evaluated
32.	A) reminds	B) remembers	C) reflects	D) keeps
33.	A) over	B) at	C) on	D) with
34.	A) figure	B) turn	C) do	D) make
35.	A) blame	B) fault	C) guilt	D) charge
36.	A) local	B) born	C) typical	D) native
37.	A) fast	B) swift	C) quick	D) rapid
38.	A) Instead	B) Despite	C) Although	D) However
39.	A) inhabit	B) trust	C) live	D) depend

40. Massachusetts is ..... to the body of water with the longest name in the U.S.,

Lake Chargoggagoggmanchauggauggagoggchaubunagungamaugg.

A) residence      B) house      C) home      D) habitat

41. Australians ..... to English people as POME, which is actually the acronym for Prisoners of Mother England.

A) apply      B) speak      C) refer      D) address

42. .... to popular belief, Cleopatra was actually Greek, not Egyptian or African.  
A) Opposite      B) Contrary      C) Unlike      D) Apart

43. Africa is the second largest of the earth's seven continents and .... approximately 22% of the earth's total land area.  
A) makes to      B) makes up      C) makes off      D) makes out

44. Ancient Egyptian women wore wigs topped with a cone of a greasy substance that gradually melted, giving ..... a pleasing scent of myrrh. A) off B) up C) away      D) out

45. In 1884, Charles Parsons invented the steam turbine, which ..... cheap and plentiful electricity possible.  
A) turned      B) did      C) produced      D) made

### Section Two: Sentence Completion

**Directions:** For each of the sentences below, choose the letter **A**, **B**, **C** or **D** of the word or phrase that best completes its meaning, marking your answers on your answer sheet.

46. Fewer than 10,000 cheetahs are believed to be still living in Africa, where their protection is questionable and their habitat \_\_\_\_\_.  
A) currently vanishes C) is currently vanishing B)  
currently vanished D) has currently vanished

47. The statue of Anteros on Piccadilly Circus (1892) was the world's first statue \_\_\_\_ in aluminium.  
A) to be cast      B) being cast      C) having been cast D) to cast

48. The Woolly Mammoth was still around while the Egyptian Pyramids \_\_\_\_\_.  
A) had been built C) have been built B) would be  
built D) were being built

49. Don't worry, they are quite capable of \_\_\_\_ care of themselves.  
A) take      B) been taken      C) taking      D) taken

50. The Renaissance masterpiece "The Pieta" is the only work that Michelangelo Buonarroti ever signed. He later regretted \_\_\_\_ he considered an outburst of pride and vowed to never sign another work again.  
A) that      B) which      C) what      D) this

### Section Three: Sentence Transformations

**Directions:** On your sheet for open-ended answers complete the second sentence so that it is as close as possible in meaning to the first one.

**51. I can't do the ironing now. I am dog tired.**

I am too \_\_\_\_\_ now.

**52. I have an awful habit that I need to change – I always interrupt people. (Use a modal verb.)**

I \_\_\_\_\_ stop \_\_\_\_\_ people.

**53. Jack regretted his foolish behaviour at the party last weekend.**

Jack wished he \_\_\_\_\_.

**54. Everybody at school was discussing their success at the competition.**

Their success at the competition \_\_\_\_\_ school.

**55. Whoever made that sculpture must have been a very talented person.**

Only \_\_\_\_\_ that sculpture.

**56. Often people's selfishness grows with their popularity.**

Often the more \_\_\_\_\_, \_\_\_\_\_ grow.

**57. I saw her wearing an engagement ring. I am sure they have finally decided to get married. (Use a modal verb.)**

They \_\_\_\_\_ for I saw her wearing an engagement ring.

**58. They made me walk the dog, though it was dark and raining.**

I was \_\_\_\_\_, though it was dark and raining.

**59. Perhaps they'll manage to win the competition even though they are the youngest participants. (Use a modal verb.)**

Though they are the youngest participants they \_\_\_\_\_ succeed \_\_\_\_\_ the competition.

**60. In his speech, he emphasized the importance of the new sports centre for the whole community.**

In his speech, he \_\_\_\_\_ emphasis \_\_\_\_\_ the importance of the new sports centre for the whole community.