

## TEST FULL 1

Link test nghe: [TAI ĐÂY](#)

### SECTION 1

Complete the table below.

Write ONE WORD AND/OR A NUMBER for each answer.

#### Notes on A Part-time Society

Example

Name of society: Leighton Location: (1) ..... house.

Want: (2) ..... actors and singers (no experience required) Transportation: shuttle services (need someone who is able to (3) .....)

Meeting time: 6:00-8:00pm

every 4 .....

Close time: during 5 .....

Membership fee (including 6 .....)

- £40 for employed members (under 30 years of age)
- £ 60 for employed members (30-60 years of age)
- £ 7 for retired or unemployed members (over 60 years of age)

Minimum joining age

- 8 .....

Most members are

- friendly.
- fond of culture and music.

- 9..... authors looking for new experiences to write about in their books

Charity

The children's 10 ..... will get the money raised by the annual dinner.

## SECTION 2

Questions 11-14

Choose the correct letter, A, B or C.

11 What kind of changes is the station making?

- A. relocation
- B. reconstruction
- C. expansion

12 The original buildings on the site were

- A. houses.
- B. industrial buildings.
- C. shops.

13 Firstly the station intended to use the site as

- A. a leisure centre.
- B. a car park.
- C. a lounge.

14 The new buildings will be situated to the right side of

- A. the shopping district.

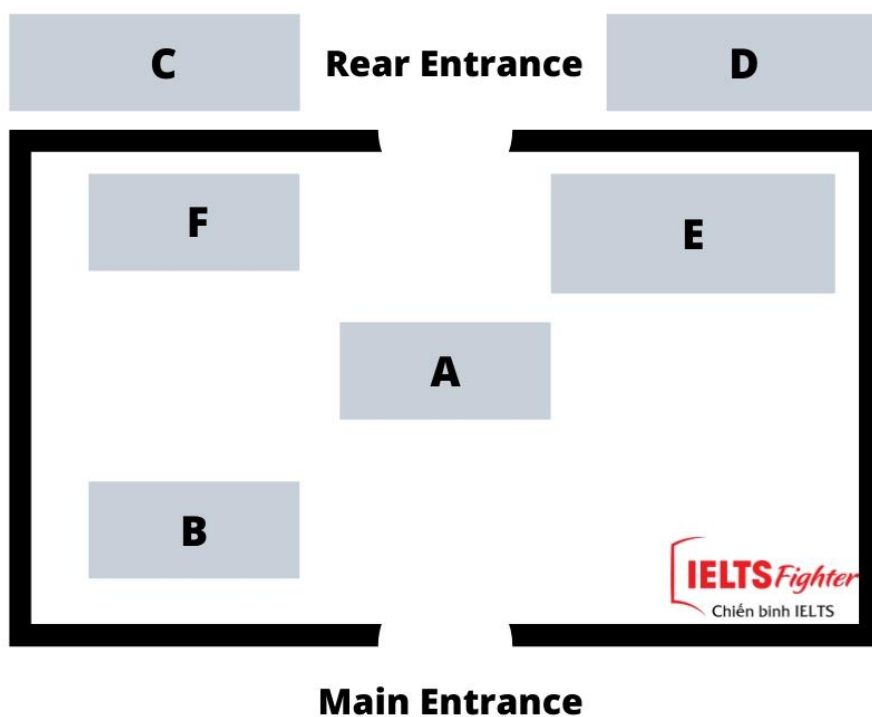
- B. the apartment blocks.
- C. the new formal gardens.

### Question 15- 20

Label the map below.

Write the correct letter, A-F, next to questions 15-20.

**Leisure Complex Plan**



- 15 Cafe
- 16 Taxi Rank
- 17 CarPark
- 18 Passenger Waiting Area
- 19 Waiting Area for Wheelchair Users
- 20 Tourist Office

### SECTION 3

#### Questions 21-25

Choose the correct letter, A, B or C.

- 21 What has Irene recently done?
- A. She has almost finished planning the experiment.
  - B. She is not applying herself enough to her work.
  - C. She spends a lot of time in the laboratory.
- 22 What is Bill's attitude toward Kim?
- A. He is grateful for Kim's contribution.
  - B. He is not fond of Kim's tastes in clothes.
  - C. He thinks Kim is not good at laboratory work.
- 23 What does Jen think of the other people in the group?
- A. The boys are good at maths which is very helpful.
  - B. They would fail the experiment without Irene's contribution.
  - C. Irene has completed the data analysis so the experiment is nearly done.
- 24 How did Jen and Bill feel about Linda?
- A. She was always submitted her work late for the group work.
  - B. She was difficult to get in touch with.
  - C. She thought it was easy to get a high score.
- 25 Why was Jen invited to the professor's individual project?
- A. She was quite popular among students.

- B. She always finished reading all the assignments.
- C. She was close to the professor.

**Question 26- 30**

What task has been given to each person?

Choose FIVE answers from the box and write the correct letter, A-G, next to questions 26-30.

**Tasks**

- A. Abstract
- B. Acknowledgement
- C. Methodology
- D. Bibliography
- E. Literature review
- F. Results
- G. Discussion

**Person**

- 26 Irene .....
- 27 Kim .....
- 28 Jen .....
- 29 Bill .....
- 30 Linda .....

**SECTION 4**

Complete the notes below.

Write ONE WORD ONLY for each answer.

## Nanotechnology

### General information

Explanation: manipulation of matter on a minutes scale.

Huge investment in research.

The reason why development of Nanotechnology may be started because of a new type of (31) .....

### Application

#### a. Daily lives

- aids in getting (32)..... from diet
- reduces the cost of (33).....
- improves the (34)..... of food

#### b. Agriculture

- use of Nanotechnology has resulted in a spray which increase the efficiency of (35)..... in the soil and can be use instead of Artificial chemical.

#### c. Medical area

- Nanotechnology can help avoid food poisoning.
- Nanotechnology can kill foods' (36)..... and make them safe to eat.
- Nanoparticles are injected into the body and allow (37)..... to enter the veins.
- Some certain nanoparticles are able to sterilise more than 650 types of bacteria.

- (38).....has the greatest antibacterial qualities.
- Splifferenes help (39) ..... loss programmes.

#### d. Cosmetics

- Preventing (40)..... from entering the body avoids skin cancer.

## Key answer

### Section 1

- 1 club
- 2 male
- 3 drive
- 4 Tuesday
- 5 August
- 6 dinner
- 7 25
- 8 16
- 9 modern
- 10 hospital

### Section 2

- 11 C
- 12 A
- 13 B
- 14 A
- 15 F
- 16 C
- 17 D
- 18 E

19 B

20 A

Section 3

21 C

22 A

23 C

24 B

25 B

26 C

27 F

28 E

29 D

30 G

Section 4

31 microscope

32 iron

33 chocolates

34 flavour

35 fertilisers

36 bacteria

37 drugs

38 silver

39 weight

40 radiation

## Tape Script

### Section 1

*You will hear a number of different recordings and you'll have to answer the questions on what you hear. There will be time for you to read the instructions and questions and you have a chance to check your work. All the recordings will be played once only.*

*The test is in four sections, at the end of the test you will be given ten minutes to transferring your answers to an answer sheet.*

*Now turn to section one.*

*Section one.*

*You will hear a man who has just retired telephoning the part time society to ask about membership and activities.*

*First you have some time to look at questions 1 two 5. You will see there is an example this has been done for you. On this occasion only the conversation relating to this will be played first.*

Speaker 0: This is the Leighton society, how can I help?

Speaker 1: Hello I'm just phoning you because I'm interested in becoming a member of your society. I was wondering if you could give me some more information.

*The name of the society is Leighton.*

*Leighton has been written and the space.*

*Now we shall begin. You should also the questions as you listen because you will not hear the recording a second time. Listen carefully and on the questions one to five.*

Speaker 0: This is the Leighton society, how can I help.

Speaker 1: Hello I'm just phoning you because I'm interested in becoming a member of your society. I was wondering if you could give me some more information.

Speaker 0: Of course what would you like to know?

Speaker 1: First of all, I'd like to know where you hold the club meetings, as I'm not very mobile anymore and I'm looking for somewhere that's within walking distance of my house. Are you still down at the old boat house?

Speaker 0: No, we moved away from that a while ago, **meetings are now held at another Club House (1)**

Speaker 1: Oh brilliant, that's only five minutes away from me. Do you require members to have any skills or experience?

Speaker 0: No, there was no experience required. **We have plenty of female singers and actresses, but we don't have many men who can play the male roles (2)** We are looking to resolve this and are especially interested in recruiting male actors and singers.

Speaker 1: I've never sung professionally but I'm very keen on it. And I've been told I'm talented so I think this would be a good fit. Do you organize coaches to transport members to practice at the theater?

Speaker 0: Unfortunately the club does not have sufficient funds to organize transportation, so this is something we're working towards. **We are currently looking for members who can drive so that we can organize carsharing (3)**

Members who are able to shuttle people in their cars will obviously be compensated for their petrol usage.

Speaker 1: I don't drive but I'll be happy to contribute some money in order to use the shuttle services.

Speaker 0: Yes, that is no problem. Are you aware of when the meetings take place?

Speaker 1: No, I couldn't find a meeting times on your website.

Speaker 0: **We hold meetings from six to eight PM every Tuesday (4)**

Speaker 1: Oh, that's lucky. I go to a debating club every Wednesday so I'm glad that it's on a different night so I can attend both. Do you operate year round?

Speaker 0: We used to close during December for the Christmas period, but we found that a lot of members wanted to continue that practices during this time. **We operate for most of the year but we do however close on August, because the what they get so hot that we are unable to practice comfortably (5)** This may change when we have enough funds to operate the air conditioning.

*Before you hear the rest of the conversation you have some time to look at questions six to ten.*

*Now listen and also questions six to ten.*

Speaker 1: Okay, I also wanted to ask how much the membership fee is and what is included with it.

Speaker 0: Membership fee is inexpensive and it includes many benefits that certainly make the costs worth it.

Speaker 0: For example, we hold an annual events where members can meet each other and converse about topics that they have in common. We find that this is very popular as the dinner is truly superb and included with your membership fee.

Speaker 1: Wow that sounds great, and how much does membership cost?

Speaker 0: We have a couple of membership rates depending on your age and situation. Employed member under the age of thirty three is forty pounds what it cost sixty pounds for members aged between thirty and sixty. Which of these categories you fit into?

Speaker 1: I don't fit into either of those. I'm sixty five years old and retired so I'm no longer employed.

Speaker 0: That's not a problem at all. You qualify for the lowest price membership fee of twenty five pounds, which applies to those who are either unemployed or retired.

Speaker 1: Wow, that's really affordable. I was thinking of bringing my grandson along to some of the practices so what what the membership costs for him, he's fourteen.

Speaker 0: I'm afraid that the club is for adults only. **That's just to say we don't allow members who were age sixteen and under (8)** He is welcome to join in two years time day.

Speaker 1: That's a shame. I guess I can wait and buy him a membership for his birthday present.

Speaker 0: Yes was a good idea.

Speaker 1: I was hoping I could bring him with me so I have someone there to talk to, I'm worried I won't have anything in common with the other members.

Speaker 0: I'm sure you'll fit in just fine. All our members are very friendly and interested in culture and music. **Most of the people involved are modern writers looking for new experiences to write about in their books (9)** You could read some of their book so you have something to discuss with them.

Speaker 1: That's a good suggestion. I'll definitely do that. I'm really looking forward to attending the annual dinner so I can meet new people and hopefully make some friends.

Speaker 0: Absolutely. Everyone has a great night and it's all for charity as all of the money raised from **this event is donated to the children's hospital, so they can buy toys and clothes (10)**

Speaker 1: Wow what a great cause. Well I will definitely be popping in soon to arrange my membership. Thank you for all of your help.

Speaker 0: Not problem at all. Goodbye.

Speaker 1: Bye.

*That is the end of section one you now have whole four minutes to check your answers.*

*Now turn to section two.*

## Section 2

*You will hear a part of the talk given by a director of the train station. First you have some time to look at questions eleven to fourteen. Now listen carefully and answer questions eleven to fourteen.*

Hello and thank you for attending this meeting. I have called it to discuss station matters as they have been a number of changes made and I want to ensure that you are all filled in.

As I'm sure you will all have heard, there are plans on the way to make some alterations to the station complex.

Though we did the reconstruction work that occurred last year, from the data collected this year we have learned that our station is too small to cope with a large number of visitors passing through it on a daily basis.

We've decided that our only option is to **make the area bigger by building new platforms and new facilities such as cafes and lounge areas (11)**

We have already purchased the sites on which these new facilities will be constructed. We had initially planned to build on the side of the old industrial buildings, however, tests carried out on the soil and water showed that it was too highly contaminated with waste from the industrial processes. Instead we have purchased the site just across the road on which **they used to be a lot of houses that were later converted into shops (12)** These buildings will, of course, be demolished to make room for our new facilities.

What is going to be built on this new site? I see thinking to yourselves.

There have been lots of ideas put forward by all the parties involved. **Initially the station had planned to use the site as a car park (13)** However, we decided this would be a very unsatisfactory way to occupy the space. Instead, we have hired an architect who has an exciting vision to transform the site into **a large leisure center complete with cafes shops and the lounge where visitors can relax (14)**

We hope that this new complex will attract many visitors, not just from the station but also from the apartment blocks in the nearby town center. As part of the construction works we are also going to create new formal gardens where visitors can enjoy the greenery and sits outside in the fresh air.

The new leisure complex will be located to the right of the shopping district, so these formal gardens will serve as a meeting place for pedestrians.

*Before you hear the rest of the tool you have some time to look at questions fifteen to twenty.*

*Now listen and also questions fifteen to twenty.*

Now I'm delighted to be able to introduce you all to the plans for our new complex. If you could please focus your attention on the maps in front of you, we will start to the main entrance to make our way **towards the cafe, which is located behind the wall that we can see directly in front of us (15)** Just next to the rear entrance, in this position the cafe is obscured from the entrances, which will keep this space warm and also create an intimate atmosphere.

Once visitors arrive at our station, they often need further transport in order to reach their homes. Therefore, we have introduced a **taxi rank** with its own waiting area. In order to reach these facilities, **the visitors must simply leave the complex via the rear entrance and turn left (16)** Visitors who have traveled to the station by car can leave it **in the car park for a small fee, which is located just outside of the rear entrance to the right (17)**

At present, our station does not have an internal seating area for passengers, so they're forced to wait for the trains outside on the platforms, which can be particularly unpleasant during the winter.

**We have therefore decided to introduce a passenger waiting area inside the new complex to the right of the rear entrance with comfortable seating, where passengers can pass the time comfortably in the warmth (18)**

As this space is a distance away from the station, **we have also proposed a waiting area for wheelchair users that is closer (19)**

As visitors enter through the main entrance, **the space will be located behind the wall to the left. Finally we have also decided that it will be a great idea to**

**introduce a new tourist office, (20)** where visitors can get maps and information on a wonderful town. We want this new office to be easily accessible so visitors entering through the main entrance will find it directly to that right now.

I think that's all I have to tell you please feel free to ask any questions if you would like to know anything else.

*The end of section two.*

*You now have half a minute to check your answers.*

### Section 3

*You will hear three students discussing an experiment they're interested in.*

*First you have some time to look at questions twenty one to twenty five.*

*Now listen carefully and also questions twenty one to twenty five.*

Hi Jen and Irene. Are you two heading to class?

Hey Bill, yes we're just walking there now. We're a little bit early but we wanted to prepare our apparatus for the experiment. Do you want to walk with us?

Yes, sure. It'll be good to catch up. How is everything going with your experiment?

Have you decided what your test subject is yet?

It's going really well, and we're conducting the test as laboratory partners. We decided to test the effects of gravitational force on a series of objects with different densities. It's interesting but it's a lot of work. I've been planning the experiment for the last two weeks and I only finished yesterday.

Irene, I'm really impressed by how hard working you are.

I enjoy chemistry so much that it doesn't feel like work. **Whenever I have some free time at the weekend, I spend it in the laboratory working on it (21)** It almost

feels like a second home to me. How about you Bill, who was your laboratory partner?

The tutor partnered me with Kim. At first I was worried because I've never worked with him before, and I was worried that he wouldn't be very good at laboratory work, but I actually he's very capable.

I've noticed that he's always very well-dressed.

Yes, he's very stylish and we share the same taste in clothes. That doesn't stop him from getting his hands dirty though. **He's a very hard worker and makes a significant contribution which I'm really grateful for (22)**

On it's good that you get on well with your partner. It makes the experiment so much more enjoyable when you work well together. What do you think of the other people in our group?

A lot of the boys are really good at maths, which is really helpful with all the calculations we have to do.

Irene is good at maths as well, which makes a contribution really useful because you can do the equations. I take care of for the writing because Irene finds that difficult. We'd probably fail without each other's help.

**That's true, I'm so glad that we're nearly finished.**

**Only because you finish the data analysis (23)**

**Oh, Jen you give me too much credit!**

I'm so glad that I didn't get paired with Linda again. Jenna and I were grouped with her for the last experiment and it was a nightmare.

Yes, she always submitted her work on time for the great work, but she never had a sign on her **so it was impossible for anyone to keep in touch with her and vice versa (24)**

Her attitude was pretty annoying. But in all fairness, she was a very hard worker because she realized the amount of work needed to get a high score.

Jen is a hard worker. In fact she's been invited to work on the professor's personal project.

Wow that's amazing, well done. Why were you picked?

I thought he would pick one of the students that he's close to, but he told me he was impressed with me, **because I always complete reading the assignments in time for class (25)**

I bet you'll be really popular among the other students when they find out. They'll all want to hear about the project.

*Before you hear the rest of the conversation you have some time to look at questions twenty six to thirty.*

*Now listen and also questions twenty six to thirty.*

You should give everyone tasks so that they have the opportunity to participate.

That's a really good idea actually. Would you help me decide who to assign each task to?

Now let's see. Well as Irene finds writing difficult, perhaps it would be useful for her to practice that by doing the bibliography.

I think the bibliography is a bit long for me. **I think I'd be better suited to the methodology (26)**

Yes, that makes sense. Bill, you've told us that Kim is a hard worker. **So I think he should be tasked with the conclusions as there is quite a lot of effort involved (27)**

Okay, sure. I knew that Kyle hasn't been feeling well, so he should take care of the abstract and the acknowledgement because there is very little work to be done for those tasks.

Jen, do you want to review some of the literature? **It's a lot of work but I know that you really enjoy writing, so I'm confident that you'll do a good job.**

**Sure, sounds great (28)**

Right, so that leaves the bibliography and the discussion to assign. **I think that Linda will struggle with the amount of work involved in the referencing, so perhaps I should take care of that task and she can do the other one (29 & 30)**

That's great guys. Thanks for your help. I'll tell the tutor when he arrives.

*This is the end of section three you now have half a minute to check your answers.*

*Now turn to section four.*

#### **Section 4**

*You will hear a talk on research in nanotechnology. First you have some time to look at questions 31 to 40. Now listen carefully and answer questions 31 to 40.*

Good morning everyone. Welcome to the second lecture in our series on modern technology. Today I'll be discussing the recent developments in nanotechnology, in addition to its applications in a number of environments such as domestic and medical. First of all I'd like to begin with a short explanation of what nanotechnology is. It is the manipulation of matter on an atomic molecular and super molecular scale. Because of its limitless applications and uses, the government has invested billions of dollars into the research and development of nanotechnology in order to explore its potential. **It is only recently that we have been able to engage in the development of nanotechnology since the particles are so minuscule that a new type of microscope had to be invented to enable us to see them (31)**

Many of you may not realize that we all use nanotechnology in our homes as a part of our daily lives. For example, the new dietary supplement uses nanotechnology in order to **help our body to absorb iron from our diet (32)** more efficiently which can help to prevent anemia. **This technology also makes it easier and cheaper for factories to produce foods such as chocolates (33)** as the nano molecules help the food to meet our recommended daily intake of certain vitamins and minerals. This may sound odd but in fact it just means that the food is healthier and cheaper and **has increased flavor (34)**

Another application for nanotechnology is in the agriculture industry. In the past farmers have been using many artificial chemicals to fertilize the soil which is extremely bad for the planet as it contaminates the water that we drink. By using nanotechnology scientists have been able to develop a spray which **increases the efficiency of fertilizers (35)** that occur naturally in the soil. This means that a lot more food can now be produced per square hectare, making it cheaper and more efficient to grow without harming the planet.

One of the industries upon which nanotechnology has had the biggest impact is the production of pharmaceuticals. One of the most commonly occurring illnesses is food poisoning, as many foods have naturally occurring contaminants that can be harmful if eaten without being thoroughly cooked. **Nanotechnology makes it possible for us to sterilize the food and make it safe to eat by killing these bacteria (36)** A major success in the use of nanotechnology in the medical field is in the treatment of cancer. Researchers have found that they can attach medicine to nanoparticles which are then injected into the body and **enable the therapeutic drugs to be absorbed into the veins (37)** These drugs then travel throughout the blood system and target cancerous tumors.

Scientists have also discovered that certain metals contain nanoparticles that have antibacterial qualities with the ability to destroy over 650 types of bacteria. These metals are used for example on fridges to prevent the growth of bacteria. They can even be woven into materials to create clothing that is self-cleaning and has an attractive metallic appearance. **The most popular of these materials contains silver which naturally has the strongest antibacterial qualities (38)** These clothes have a special tag on them to show that they use nanotechnology. So keep a look out for them next time you go shopping. Another observation made by some researchers showed that certain types of nanoparticles called a spliffarines can destroy fat tissues and therefore stimulate fat loss without the need for dieting or exercise. **They are currently developing a supplement that can be ingested in order to help dieters with their weight loss programs (39).** It is predicted that these supplements will be on the market by 2020.

I would like to finish today's lecture with a final example of a domestic application for nanotechnology cosmetics. Nanoparticles are used in many makeups and body lotions but they have the greatest effect in sunscreen. Ultraviolet rays given off by the sun are a serious cause of skin cancer but the nanoparticles in sunscreen protect the skin against the sun by **blocking the ultraviolet radiation from entering the body (40).** This is why you must always wear suntan lotion on the beach. Now I'd be happy to answer any questions you may have.

*That is the end of Section 4. You now have half a minute to check your answers.  
That is the end of the listening test. In the IELTS Test you will now have 10 minutes to transfer your answers to the answer sheet.*