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Cambridge Ielts 10 - Test 1 Stepwells T/F/NG 1-5 Summary 6-8 Summary 9-13 EUROPEAN TRANSPORT SYSTEMS 1990-2010 Headings 14-21 T/F/NG 22-26 The psychology of innovation MCQ 27-30 Complete 31-35 Y/N/NG 36-40 SECTION 1Read the text below and answer Questions 1-7.the best suitcasesA Briggs and Riley WeekenderA weekend suitcase thats sophisticated and unusually spacious for its type. The strong nylon outer fabric is water and abrasion resistant, so it should handle any knocks without showing signs of damage.B Mulberry ScotchgrainTrimmed in brown leather, with gold details, this bag from the renowned fashion house is a truly indulgent buy. If youre investing this much in a suitcase then youd better be planning an amazing holiday to go with it.C Rimova SalsaA design you can trust, this case is built from super light polycarbonate and is incredibly solid. The built-in combination lock offers state-of-the-art security so you can travel with peace of mind.D Tripp HolidaySimple and affordable, the Tripp range offers a great selection of tough cases. They also come in a huge range of cheerful colours that should go with anything you choose to put on, and youll definitely be able to spot it on the luggage carousel at the airport.E Eastpak Tranverz HoldallFor those who want something in between an annual holiday suitcase and a weekend bag, this is a fantastic compromise. With two wheels and a telescopic handle, the bag is guaranteed for 30 years. Did we mention it also comes in colourful leopard print?F Herschel ParcelFrom the brand behind some of todays most popular rucksacks, this suitcase really is a delight. Custom printed, with Herschels signature leather toggles this well-crafted case is as cool, stylish and up to date as they come.G The DiplomatTravel in style with this beautiful suitcase that goes back to the days when trains ran on steam and air travel was leisurely. The leather case, part of the Steamline Luggage range, features roller wheels and a metal frame to hold it in shape.Questions 1-7Look at the seven reviews of suitcases, A-G, on page 16.For which suitcase are the following statements true?Write the correct letter, A-G, in boxes 1-7 on your answer sheet. NB You may use any letter more than once.1. This suitcase is for those who wish to purchase expensive luggage.2. This suitcase is the right one for people who like to follow the latest fashion.3. It is easy to choose one of these suitcases to match most clothing.4. The manufacturer is confident that this suitcase will last a long time.5. Items in this suitcase will not be affected if it gets wet.6. This suitcase is of a useful, medium size.7. Those who want to be reminded of an earlier age of travel will like this suitcase.Read the text below and answer Questions 8-14.the oxford school of dramaOne-Year Acting CourseThis is an intensive course which is designed for those who have completed their academic studies and have some theatre or film experience already. In order to be accepted you should be a high achiever, knowledgeable about the industry and determined to succeed.Term One: Technical classes in acting, voice, movement, applied movement and characterisation, music, singing, film, radio and professional development. The term finishes with an internal production given for tutors and students.Term Two: All technical classes continue from term one. There is an internal performance of a one-act play, the recording of an audio showreel at a professional studio and the Showcase Drama in front of an invited audience including casting directors and agents.Term Three: Technical classes continue with additional focus on audition technique, workshops and masterclasses. This term includes a public performance of a play outdoors in the grounds of Blenheim Palace, and the chance to act a short film recorded on location by a professional crew.How to ApplyEntry to The Oxford School of Drama is by audition only and there are no academic requirements for any of our courses.Once we have received your application form and audition fee, we will email you with a date for your audition and further details about what to expect when you are here.For your initial audition, you will need to prepare two contrasting speeches from plays, lasting no longer than two minutes. There will also be some group work for which you will need to wear loose, comfortable clothing.If you are applying from overseas, you will be able to submit your first audition by means of DVD, YouTube or link to a secure website. You will be invited to submit this once we have received your application form and audition fee. If you are successful in your first audition, you will be invited to attend future auditions here at the school. The school will provide a free bus from central Oxford for those attending auditions.Questions 8-14TRUE if the statement agrees with the informationFALSE if the statement contradicts the informationNOT GIVEN if there is no information on this8. Students can begin the one-year course without any previous involvement in acting.9. Students will act in a performance in front of their classmates at the end of the first term.10. Family members may attend a performance during the second term.11. Students are required to make a film on their own in the last term of the course.12. In their first audition, candidates perform speeches they have worked on in advance.13. The Oxford School of Drama will send candidates details of local accommodation.14. Overseas candidates can do all their auditions via a digital link.SECTION 2Read the text below and answer Questions 15-20.border crossing for commercial vehiclesThis Border Crossing Guide is designed for drivers and motor carriers operating commercial vehicles at Michigans international border crossings. This information will help you cross the border from the US into Canada, and from Canada into the US.Your first point of contact at the border consists of Primary Inspection. The best way to clear customs at Primary Inspection is to make sure Customs gets information about your shipment before you set off, using the Pre-Arrival Processing System (PAPS). When using this you need to provide information about your shipment, and you also need to send proof of a current annual inspection for your vehicle, tractor and trailer.Before you arrive at the border, make sure you have all your paperwork up to date and ready to present at Primary Inspection. Youll need a photo ID in addition to your birth certificate or passport. Drivers must also turn on interior cab lights and open all interior drapes or blinds to sleeper areas for easy inspection.If all of your paperwork is in order and was processed ahead of time, you will be released at the primary lane and this may be your only stop. If you are not a Canadian or US citizen, a visa is obligatory and you will also be required to complete an I-94 card. 1-94 cards are available only at border crossings into the United States. Drivers who clear customs at Primary Inspection will be instructed to report to Immigration to fill out the I-94 card and receive verbal clearance from a US official to proceed into the United States. The charge for the I-94 card is $6.If your paperwork is not in order, you will be directed to Secondary Inspection. When you get there, look for the signs for Truck Inspection and follow these.Questions 15-20Complete the flow-chart below. Choose NO MORE THAN TWO WORDS from the text for each answer. Write your answers in boxes 15-20 on your answer sheet.Procedure for border crossingBefore setting off to speed up the border crossing use PAPS for this send your (15)..details and current vehicle inspection documentsBefore arriving at the border check that documents such as (16)..and birth certificate/ passport are ready for inspection make sure the (17).are on inside the vehicle check that the (18)..in the vehicle can be easily seenAt the border (Primary inspection) this may be the only stop if paperwork is in order Non US/ Canadian citizens must have a visa and go to the (19)..area to complete an I-94 card (there is a small (20)..for this) and to receive verbal clearanceAt the border (Secondary inspection) if there is a problem with paperwork you will be sent to Truck Inspectionappendix: dealing with absence in the workplaceThis appendix considers how to handle problems of absence and gives guidance about authorised and unauthorised absence of employees from work.The organisation should be aware of the rights of employees and in particular the requirements of the Equality Act 2010 when making any decisions about absences of employees who are disabled. In these cases the employer should consider what reasonable adjustments could be made in the workplace to help the employee. This might be something as simple as supplying an appropriate chair for the use of the employee. In cases where an employee suffers from an allergy caused by something in the workplace, the employer should consider remedial action or a transfer to alternative work.If the absence is because of temporary difficulties relating to dependants, the employee may be entitled to have time off under the provisions of the Employment Rights Act 1996. In cases where the employee has difficulty managing both work and home responsibilities, employees have the right to request flexible ways of working, such as job-sharing, and employers must have a good business reason for rejecting any such application.Employers should investigate unexpected absences promptly and the employee should be asked for an explanation at a return-to-work interview. In order to show both the employee concerned and other employees that absence is regarded as a serious matter and may result in dismissal, it is very important that persistent absence is dealt with firmly and consistently. Records showing lateness and the duration of and explanations for all spells of absence should be kept to help monitor levels of absence or lateness.If the employer wishes to contact the employees doctor for more information about a medical condition, he or she must notify the employee in writing that they intend to make such an application and they must secure the employees consent in writing. Consideration should be given to introducing measures to help employees, regardless of status or seniority, who may be suffering from stress. The aim should be to identify employees affected and encourage them to seek help and treatment.Questions 21-27Complete the notes below. Choose ONE WORD ONLY from the text for each answer. Write your answers in boxes 21-27 on your answer sheet.Absence in the workplaceEmployees rights help with issues related to disabilities, e.g. provision of a suitable (21).. provision of arrangements to deal with any work-related (22) time off work to deal with short-term problems of (23). possibility of arrangements that are (24) to help with domestic responsibilitiesRecommendations to employers make it clear that absence is a possible reason for (25). ask employees for consent before contacting their (26).. identify employees affected by (27) and provide supportSection 3The text on pages 25 and 26 has nine paragraphs, A-l. Choose the correct heading for each paragraph from the list of headings below. Write the correct number, i-xi, in boxes 28-36 on your answer sheet.List of Headingsi Various sources of suppliesii The effects of going outsideiii Oymyakon past and presentiv A contrast in the landscapev Animals that can survive the coldvi How Oymyakon is affected by its locationvii Keeping out the coldviii Not the only challenging time of the yearix Better than its reputationx Very few facilities in buildingsxi More snow than anywhere else in the world28 Paragraph A29 Paragraph B30 Paragraph C31 Paragraph D32 Paragraph E33 Paragraph F34 Paragraph G35 Paragraph H36 Paragraph Ia visit to oymyakon, the worlds coldest townA You dont need a sat nav to drive to Oymyakon. From Yakutsk you cross the Lena River and simply follow the M56 almost all of the way before taking a left at Tomtor for the final few kilometres. The journey takes two days of hard driving; two days of glistening landscapes, frozen rivers and untouched snow; two days of endless forest and breathtaking beauty; two days to penetrate the heart of Siberia and reach the coldest inhabited place on Earth. The beauty surprised me. Siberia isnt known for its pleasant appearance. Its always billed as a place of hardship. But for hour after hour, the wintry wonderland was bathed in a crisp, clean sunshine, presenting a continuous panorama of conifer trees wreathed in silence and snow.B As we left the flat plain, the road began to twist and turn, leading us into untouched hills and on towards the Verkhoyansk Mountains. Beneath their snow-clad peaks, the slopes became steeper and the valleys deeper. Down in a valley, we stopped to look at a hot spring beside the road. It was immediately obvious against the snow a spot shrouded in heavy mist. Trees emerged from the strange haze as ghostly silhouettes.C Despite the magical ambience of the Siberian wilderness, its reputation for hardship hit me every time I climbed out of the vehicle. Within less than a minute, the skin all over my face began to feel as if it were burning. If I wasnt wearing my two sets of gloves, I rapidly lost the feeling in my fingertips. I learned very quickly not to draw too deep a breath because the shock of the cold air in my lungs invariably set me off on an extended bout of coughing. Siberia in winter is a world barely fit for human habitation. This is a place of such searing cold that it bites through multiple layers of clothing as if they arent there.D Oymyakon is a quiet little town the worlds coldest of about 550 inhabitants, with its own power station, a school, two shops and a small hospital. It probably originated as a seasonal settlement where reindeer herders spent the summer on the banks of the Indigirka River.E The temperature when I arrived was -45C not particularly cold, I was informed. A number of factors combine to explain Oymyakons record low temperatures. It is far from the ocean, with its moderating effect on air temperature.In addition, the town sits in a valley, below the general level of the Oymyakon Plateau, which, in turn, is enclosed on all sides by mountains up to 2,000 metres in height. As the cold air sinks, it accumulates in the valley, with little wind to disturb it. Oymyakons average temperature in January is -50C. Lower temperatures have been recorded in Antarctica, but there are no permanent inhabitants there.F Day-to-day life in Oymyakon presents certain challenges during the long winters. There are hardly any modern household conveniences. Water is hacked out of the nearby river as great chunks of ice and dragged home on a sledge. The giant ice cubes are stacked outdoors and carried into the house one at a time to melt when needed. The lack of running water also means no showers or baths, or indeed flushing toilets. Since 2008, the towns school has enjoyed the luxury of indoor toilets, however. Its one of the small number of civic buildings in the centre of town that are linked to the power station.G The power station provides winter heating in the form of hot water, but many houses lie outside its range and rely on their own wood-burning stove. Fuel is plentiful enough in the surrounding forest, but someone still has to venture out to cut the wood. Everybody in Oymyakon owns good boots, a hat made of animal fur and fur-lined mittens. The boots are usually made from reindeer hide, which is light but keeps your feet very warm the individual hairs are hollow, like a thin tube with air inside. Since air is a poor conductor of heat, the skin makes excellent winter footwear, and felt soles give added insulation. Hats come in a variety of furs, including fox, raccoon, sable and mink.H Oymyakons two shops keep a decent stock of basic foods in tins and packets, but locals also have do-it yourself options, including hunting, trapping, ice-fishing, reindeer-breeding and horse-breeding. Indeed, being self-sufficient runs in the blood in Siberia. The Oymyakon diet relies heavily on meat for its protein, a primary source of energy in the prolonged winter. Unsurprisingly, given the weather, everyone eats heartily in Oymyakon. Atypical meal I was offered consisted of a thick horse soup and huge piles of horse meatballs, all washed down with cloudberry cordial.I Spring is the best season here, Im told. The snow melts, the river flows once more and the forest is full of wild flowers. But its short. In the summer Oymyakon can be uncomfortably hot. Much of the forest becomes boggy, so mosquitoes are a constant presence. Oymyakons climate certainly wouldnt suit me, but residents I spoke to said they wouldnt live anywhere else.Questions 37-40Complete the summary below.Choose ONE WORD ONLY from the text for each answer. Write your answers in boxes 37-40 on your answer sheet.Why Oymyakon gets so coldOymyakon is a long way from any 37. which would prevent the temperature from falling so low. The town is located in a 38.. within a plateau surrounded by 39Because there is not much 40 ..cold air collects in the town.1. B2. F3. D4. E5. A6. E7. G8. FALSE9. TRUE10. NOT GIVEN11. FALSE12. TRUE13. NOT GIVEN14. FALSE15. Shipment16. Photo ID17. (cab) lights18. Sleeper areas19. Immigration20. Charge21. Chair22. Allergy23. Dependents24. Flexible25. Dismissal26. Doctor27. Stress28. ix29. iv30. ii31. iii32. vi33. x34. vii35. i36. viii37. Ocean38. Valley39. Mountains40. wind In your GT IELTS Reading test, you will have three reading sections, each with 12-14 questions. You will be allowed 1 hour to read these passages and then answer the accompanying questions. You need to answer approximately 40 questions in total. Each question carries one mark. At the end of the test, you will be asked to hand in both the question paper and your answer sheet. Section 1 of GT Reading Test: Section 1 of your GT reading test includes one, two or three texts (usually two). Each text could be an advertisement for a hotel, shop, college, sports centre, or an office. The texts are not long and are factual rather than descriptive. Section 2 of GT Reading Test: Section 2 may also consist of more than one text and often relates to courses of a college, leaflet and content related to work and living in an English speaking country. Section 3 of GT Reading Test: The final section (section 3) is usually a long reading passage and the hardest among the three reading passages. Duolingo For language students, Duolingo is often one of the first tools they turn to. Its colorful, gamified, and promises that learning can be easy and fun. But heres the million-dollar Read More Learn English When discussing the likelihood of an event occurring, English speakers use various words and phrases to express certainty, uncertainty, and possibility. Understanding these probability expressions not only helps in better Read More Learn English Hey there! Ever watched a movie or chatted with a friend and heard something like, Im kinda tired, but yall wanna grab pizza? and thought, Wait, what does kinda even Read More Learn English Are you preparing for an international exam like TOEFL, Duolingo, or IELTS? Understanding your current English proficiency level is crucial to achieving your goals. Whether youre aiming to study abroad, Read More Business Understanding corporate terms is crucial for daily interactions in any business setting. These words often appear in meetings, emails, and presentations. Below are 99+ essential corporate terms that will help Read More Business Understanding human resources (HR) terminology is crucial for effectively managing personnel and navigating the complexities of workplace dynamics. Whether youre new to the HR field or looking to deepen your Read More Business Master the language of marketing and propel your business forward! Effective marketing relies heavily on industry-specific language that professionals must know to convey strategies and campaigns effectively. Whether youre a Read More Business Understanding legal terminology is essential for contracts, compliance, and corporate governance. Below is a comprehensive list of 99+ legal business terms, each explained with a definition and an example to Read More Business Whether youre a student aiming to boost your career prospects or a professional navigating negotiations, presentations, or everyday office interactions, using the correct business terminology will significantly enhance your credibility Read More Duolingo Yuki, a 25-year-old software engineer nestled in the bustling metropolis of Tokyo, Japan, thrived in the depths of her introverted nature. While her expertise in software development spoke volumes in Read More General As we journey through the maze of English learning, we all crave a little inspiration and direction. Alongside the highs and lows of this adventure, theres a steady friend: quotes. Read More Learn English Language is more than just a means of communication; its a canvas upon which we paint our thoughts, emotions, and experiences. English, with its vast array of idioms, proverbs, and Read More Home / IELTS Reading Practice Tests PDF PrintableThese Academic IELTS Reading practice tests are optimised for offline use they are available as PDF files. The tests contain answer keys with explanations and a list of difficult vocabulary for each section. The PDF button is at the bottom of each test page. Details Last Updated: Wednesday, 16 November 2022 12:29 Written by IELTS Mentor Hits: 258591 IELTS Academic Reading Test 118 - Passage 3: Attitudes towards Artificial Intelligence Reading Test 118:Passage 1 |Passage 2 |Passage 3 | You should spend about 20 minutes on Questions 2740, which are based on the reading passage below. Questions 27- 32 [Reading Passage - Attitudes towards Artificial Intelligence] Questions 27 32 The Reading Passage has six sections, A-F. Choose the correct heading for each sectiofrom the list of headings below. Write the correct number, i-viii, in boxes 27-32 on your answer sheet. List of Headings i An increasing divergence of attitudes towards AI ii Reasons why we have more faith in human judgement than in AI iii The superiority of AI projections over those made by humans iv The process by which AI can help us make good decisions v The advantages of involving users in AI processes vi Widespread distrust of an AI innovation vii Encouraging openness about how AI functions viii A surprisingly successful AI application 27. Section A 28. Section B 29. Section C 30. Section D 31. Section E 32. Section F Attitudes towards Artificial Intelligence A. Artificial intelligence (AI) can already predict the future. Police forces are using it to map when and where crime is likely to occur. Doctors can use it to predict when a patient is most likely to have a heart attack or stroke. Researchers are even trying to give AI imagination so it can plan for unexpected consequences. Many decisions in our lives require a good forecast, and AI is almost always better at forecasting than we are. Yet for all these technological advances, we still seem to deeply lack confidence in AI predictions. Recent cases show that people dont like relying on AI and prefer to trust human experts, even if these experts are wrong. If we want AI to really benefit people, we need to find a way to get people to trust it. To do that, we need to understand why people are so reluctant to trust AI in the first place. B. Take the case of Watson for Oncology, one of technology giant IBMs supercomputer programs. Their attempt to promote this program to cancer doctors was a PR disaster. The AI promised to deliver top-quality recommendations on the treatment of 12 cancers that accounted for 80% of the worlds cases. But when doctors first interacted with Watson, they found themselves in a rather difficult situation. On the one hand, if Watson provided guidance about a treatment that coincided with their own opinions, physicians did not see much point in Watsons recommendations. The supercomputer was simply telling them what they already knew, and these recommendations did not change the actual treatment. On the other hand, if Watson generated a recommendation that contradicted the experts opinion, doctors would typically conclude that Watson wasnt competent. And the machine wouldnt be able to explain why its treatment was plausible because its machine-learning algorithms were simply too complex to be fully understood by humans. Consequently, this has caused even more suspicion and disbelief, leading many doctors to ignore the seemingly outlandish AI recommendations and stick to their own expertise. C. This is just one example of peoples lack of confidence in AI and their reluctance to accept what AI has to offer. Trust in other people is often based on our understanding of how others think and having experience of their reliability. This helps create a psychological feeling of safety. AI, on the other hand, is still fairly new and unfamiliar to most people. Even if it can be technically explained (and thats not always the case), AIs decision-making process is usually too difficult for most people to comprehend. And interacting with something we dont understand can cause anxiety and give us a sense that were losing control. Many people are also simply not familiar with many instances of AI actually working, because it often happens in the background. Instead, they are acutely aware of instances where AI goes wrong. Embarrassing AI failures receive a disproportionate amount of media attention, emphasising the message that we cannot rely on technology. Machine learning is not foolproof, in part because the humans who design it arent. D. Feelings about AI run deep. In a recent experiment, people from a range of backgrounds were given various sci-fi films about AI to watch and then asked questions about automation in everyday life. It was found that, regardless of whether the film they watched depicted AI in a positive or negative light, simply watching a cinematic vision of our technological future polarised the participants attitudes. Optimists became more extreme in their enthusiasm for AI and sceptics became even more guarded. This suggests people use relevant evidence about AI in a biased manner to support their existing attitudes, a deep-rooted human tendency known as confirmation bias. As AI is represented more and more in media and entertainment, it could lead to a society split between those who benefit from AI and those who reject it. More pertinently, refusing to accept the advantages offered by AI could place a large group of people at a serious disadvantage. E. Fortunately, we already have some ideas about how to improve trust in AI. Simply having previous experience with AI can significantly improve peoples opinions about the technology, as was found in the study mentioned above. Evidence also suggests the more you use other technologies such as the internet, the more you trust them. Another solution may be to reveal more about the algorithms which AI uses and the purposes they serve. Several high-profile social media companies and online marketplaces already release transparency reports about government requests and surveillance disclosures. A similar practice for AI could help people have a better understanding of the way algorithmic decisions are made. F. Research suggests that allowing people some control over AI decision-making could also improve trust and enable AI to learn from human experience. For example, one study showed that when people were allowed the freedom to slightly modify an algorithm, they felt more satisfied with its decisions, more likely to believe it was superior and more likely to use it in the future. We dont need to understand the intricate inner workings of AI systems, but if people are given a degree of responsibility for how they are implemented, they will be more willing to accept AI into their lives. Questions 33- 40 [Reading Passage - Attitudes towards Artificial Intelligence] Questions 33 35 Choose the correct letter, A, B, C or D. Write the correct letter in boxes 33-35 on your answer sheet. 33. What is the writer doing in Section A? A providing a solution to a concern B justifying an opinion about an issue C highlighting the existence of a problem D explaining the reasons for a phenomenon 34. According to Section C, why might some people be reluctant to accept AI? A They are afraid it will replace humans in decision-making jobs. B Its complexity makes them feel that they are at a disadvantage. C They would rather wait for the technology to be tested over a period of time. D Misunderstandings about how it works make it seem more challenging than it is. 35. What does the writer say about the media in Section C of the text? A It leads the public to be mistrustful of AI. B It devotes an excessive amount of attention to AI. C Its reports of incidents involving AI are often inaccurate. D It gives the impression that AI failures are due to designer error. Questions 36 40 Do the following statements agree with the claims of the writer in Reading Passage? In boxes 36-40 on your answer sheet, write YES if the statement agrees with the claims of the writer NO if the statement contradicts the claims of the writer NOT GIVEN if it is impossible to say what the writer thinks about this 36. Subjective depictions of AI in sci-fi films make people change their opinions about automation. 37. Portrayals of AI in media and entertainment are likely to become more positive. 38. Rejection of the possibilities of AI may have a negative effect on many peoples lives. 39. Familiarity with AI has very little impact on peoples attitudes to the technology. 40. AI applications which users are able to modify are more likely to gain consumer approval. Answer to the reading passage - Attitudes towards Artificial Intelligence Click the button to Show/ Hide Answers. Answer: 27. iii 28. vi 29. ii 30. i 31. vii 32. v 33. C 34. B 35. A 36. NO 37. NOT GIVEN 38. YES 39. NO 40. YES You should spend about 20 minutes on Questions 14-26 which are based on Reading Passage 2 below.WATER TREATMENT: REED BEB In recent years, it has been shown that plants, more accurately roots, play a crucial part in purifying dirty water before it enters seas and rivers. In 15th-century Britain, dirty water was purified by passing through the wetlands. People began to realize that the natural way of water purification was effective. Nowadays subsurface flow wetlands (SSFW) are a common alternative in Europe for the treatment of wastewater in rural areas, Mainly in the last 10 to 12 years there has been a significant growth in the number and size of the systems in use. The conventional mechanism of water purification used in big cities where there are large volumes of water to be purified is inappropriate in rural areas.The common reed has the ability to transfer oxygen from its leaves, down through its stem and rhizomes, and out via its root system. As a result of this action, a very high population of microorganisms occurs in the root system, in zones of aerobic, anoxic, and anaerobic conditions. As the waste water moves very slowly through the mass of reed roots, this liquid can be successfully treated. The reason why they are so effective is often because within the beds root sector, natural biological, physical and chemical processes interact with one another to degrade or remove a good range of pollutants.Dirty water from households, farms and factories consume a lot of oxygen in the water, which will lead to the death of aquatic creatures. Several aquatic plants are important in purifying water. They not only absorb carbon dioxide and release oxygen into the water, improving the environment for fish, but absorb nutrients from the welter as well. Britain and the G.S. differ in their preference of plants to purify water. Bulrushes (Scirpus spp.) and rushes (Juncus spp.) are excellent water purifiers. They remove excess nutrients from the water as well as oil and bacteria such as Escherichia coli and Salmonella. However, algae grow freely in summer and die off in winter. Their remains foul the bottom of the pool.Artificial reed beds purify water in both horizontal and downflow ways. The reeds succeed best when a dense layer of root hairs has formed. It takes three years for the roots to fully develop. Which type of wetland a certain country applies varies widely depending on the country in Europe and its main lines of development. Besides the development of horizontal or vertical flow wetlands for wastewater treatment, the use of wetlands for sludge treatment has been very successful in Europe. Some special design lines offer the retention of microbiological organisms in constructed wetlands, the treatment of agricultural wastewater, treatment of some kinds of industrial wastewater, and the control of diffuse pollution.If the water is slightly polluted, a horizontal system is used. Horizontal-flow wetlands may be of two types: free-water surface-flow (FWF) or sub-surface water-flow (SSF). In the former the effluent flows freely above the sand/gravel bed in which the reeds etc. are planted; in the latter effluent passes through the sand/gravel bed. In FWF-type wetlands, effluent is treated by plant stems, leaves and rhizomes. Such FWF wetlands are densely planted and typically have water-depths of less than 0.4m. However, dense planting can limit the diffusion of oxygen into the water. These systems work particularly well for low strength effluents or effluents that have undergone some forms of pretreatment and play an invaluable role in tertiary treatment and the polishing of effluents. The horizontal reed flow system uses a long reed bed, where the liquid slowly flows horizontally through. The length of the reed bed is about 100 meters. The downside of horizontal reed beds is that they use up lots of land space and they do take quite a long time to produce clean water.A vertical flow (downflow) reed bed is a sealed, gravel filled trench with reeds growing in it. The reeds in a downflow system are planted in a bed 60cm deep. In vertical flow reed beds, the wastewater is applied to the top of the reed bed, flows down through a rhizome zone with sludge as a substrate, then through a root zone with sand as a substrate, followed by a layer of gravel for drainage, and is collected in an under drainage system of large stones. The effluent flows onto the surface of the bed and percolates slowly through the different layers into an outlet pipe, which leads to a horizontal flow bed where it is cleaned by millions of bacteria, algae, fungi, and microorganisms that digest the waste, including sewage. There is no standing water so there should be no unpleasant smells.Vertical flow reed bed systems are much more effective than horizontal flow reedbeds not only in reducing biochemical oxygen demanded (BOD) and suspended solids (SS) levels but also in reducing ammonia levels and eliminating smells. Usually considerably smaller than horizontal flow beds, they are capable of handling much stronger effluents which contain heavily polluted matters and have a longer lifetime value. A vertical reed bed system works more efficiently than a horizontal reed bed system, but it requires more management, and its reed beds are often operated for a few days then rested, so several beds and a distribution system are needed.The natural way of water purification has many advantages over the conventional mechanism. The natural way requires less expenditure for installation, operation and maintenance. Besides, it looks attractive and can improve the surrounding landscape. Reed beds are natural habitats found in floodplains, waterlogged depressions and estuaries. The natural bed systems are a biologically proved, an environmentally friendly and visually unobtrusive way of treating wastewater, and have the extra virtue of frequently being better than mechanical wastewater treatment systems. Over the medium to long term reed bed systems are, in most cases, more cost-effective to install than any other wastewater treatment. They are naturally environmentally sound protecting groundwater, dams, creeks, rivers and estuaries. Questions 14-16Do the following statements agree with the information given in Reading Passage 2?In boxes 14-16 on your answer sheet, writeTRUE if the statement agrees with the informationFALSE if the statement contradicts the informationNOT GIVEN if there is no information on this 14 The reed bed system is a conventional method for water treatment in urban areas.15 In the reed roots, there is a series of processes that help break down the pollutants.16 Escherichia coli is the most difficult bacteria to eliminate. Questions 17-19Complete the diagram below.Choose NO MORE THAN THREE WORDS from the passage for each answer. Questions 20 24Use the information in the passage to match the advantages and disadvantages of the two systems: horizontal flow system and down-flow system (listed AH) below.Write the appropriate letters A-H in boxes 20-24 on your answer sheet. The advantage of the downflow system is 20.; however, 21 and 22 The two advantages of the horizontal system are 23.. and 24. In comparison with the downflow system, the horizontal system is less effective.A it requires several bedsB it is easier to constructC it builds on a gradientD it doesnt need much attentionE it produces less sludgesF it isnt always workingG it needs deeper bedH it can deal with more heavily polluted water Questions 25-26Choose two correct letters, from the following A, B, C, D or E.Write your answers in boxes 25 26 on your answer sheet.What are the TWO advantages of the natural water purification system mentioned in the passage:A It uses micro-organismsB It involves a low operating costC It prevents flooding.D It is visually good-lookingE It can function in all climates

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Our star-studded panel of presenters will uncover what student interests, post-graduation plans, and language proficiency mean for recruitment and enrollment planning. Data-driven recruitment insights and strategies for targeting African students | 4:30 - 5:20 PM Bolu Oluwadiya @Lisa Moroni @Damaris Clark Ashley Tankersley IELTS Official #NAFSA2025 #Intled #IELTSUSA #HigherEdStrategy 151,458 followers 1w Not long left until EALTA 2025 in Salzburg! If youre attending this years event, have you decided which talks youre going to watch? We highly recommend Emma Bruce, Tony Clark, and Karen Ottewells talk on the current state of international student admissions in the UK. UK admissions have been compared to the Wild West. In response to growing concerns, the talk aims to explore: A framework for evaluating which language tests universities should accept A plan to improve staff understanding of language testing Sound useful? Add the session to your schedule and well save you a seat. #EALTA #IELTS #AcademicExcellence #EnglishProficiency #Education View C2PA information 151,458 followers 1w Attending #NAFSA2025 next week? Our IELTS USA team have a whole host of things planned, including insightful sessions that you won't want to miss! Make sure you add the details to your schedule #IELTS #Intled #HigherEducation 16,792 followers 3w Edited Proud to be making waves at #NAFSA2025 as one of the sponsors and exhibitors. Visit IELTS at booth #P1609 to meet our executive leadership, stakeholders, and higher education teams. Be sure to get in on these great IELTS-led sessions: May 28 | 1:30 - 2:45 PM | Exhibition Hall - Learning Lab with Cambridge EnglishMay 28 | 4:30 - 5:20 PM - Data-driven recruitment insights and strategies for targeting African students with Studyportals and EducationUSAMay 29 | 4:30 - 5:20 PM - Poster Fair: Friend or fraud? Equipping your institution to deter fraud with Bolu Oluwadiya IELTS Official #IELTS #NAFSA2025 #SanDiego 151,458 followers 1w Keen to ensure your students succeed in their studies? Research from York University, Canada, offers valuable insights into the connection between English language proficiency and academic outcomes. The study, "The relationship between language proficiency and academic performance: A longitudinal study of international students", analysed data from over 6,000 international students, from 92 countries, and indicates a significant association between IELTS scores and key factors for academic success: Academic readiness: The research suggests that higher IELTS scores are associated with better grades in the first semester, particularly in subjects within Social Sciences, Humanities, Business, and Economics. Academic resilience: The study also indicates that students with higher IELTS scores tend to demonstrate a stronger ability to recover from academic setbacks. These findings contribute to the understanding of how English language proficiency, as measured by IELTS, plays a role in international students' ability to integrate and excel in English-medium academic environments. It also provides useful data for universities in their admissions considerations. Read the full article on our website to explore the study's findings and learn more about how IELTS supports universities. #IELTS #HigherEd #InternationalStudents #EnglishProficiency #Education #UniversityAdmissions #AcademicExcellence British Council IELTS Cambridge English IDP Education Ltd IELTS USA IELTS is one of the most popular English language proficiency tests, with over three million exams taken every year. It is also recognized by over 10,000 organizations worldwide.With the growing number of IELTS Tests taken every year, it has become a leader in English language exams in international higher education. Moreover, this popular English language test is accepted by 100% of universities in the United Kingdom and Australia. It is also trusted by over 3,400 institutions in the United States and by thousands of institutions, especially in English-speaking countries worldwide. And if you are looking to study abroad, work, or migrate to other countries, then IELTS can help you with that.In this article, you will learn what the IELTS Exam is, the exam format, how its scored, and, information on exam dates and locations.The IELTS (International English Language Testing System) is a standardized and widely recognized English language proficiency assessment test for non-native English speakers. It is commonly used for education and global migration requirements.It is considered a structured certification for the English language. Academic institutions accept the certification from the IELTS and companies, private, professional institutions, and government organizations.It was established in 1989 and was created by and jointly owned by the British Council, the University of Cambridge ESOL Examinations, and IDP: IELTS Australia. The IELTS is designed to evaluate the individuals English writing, speaking, listening, and reading skills.Moreover, it also assesses ones effectiveness in using the English language. The IELTS can be taken by anyone regardless of age, gender, race, nationality, and such. However, the test is not recommended for those under 16 years old.IELTS test center fees may vary depending on your country and what version of the test you want to take either the IELTS Academic or IELTS General Test.However, the test costs around USD 200 or EUR 190. It may also cost around KRW 304,000 or INR 15,750. To find out more about the different fees applied per location of the IELTS, you may also visit the British Council website. By clicking this link, you support the creation of our content and future posts.As a widely-recognized English exam, there are many benefits to taking the IELTS exam.The IELTS was one of the pioneers of four skills in English language testing 30 years ago. Top universities and employers recognize the IELTS test scores in over 140 countries globally. Moreover, various immigration authorities and government agencies also accept IELTS test scores, including Australia, Canada, New Zealand, the United Kingdom, the USA, and more.It is also one of the tests required for professional registration bodies in various fields, including law, engineering, medicine, accounting, nursing, and more. The IELTS test scores are also used for migration purposes. Most governments in countries worldwide prefer IELTS scores to prove your English language proficiency.The IELTS has over 1,200 test center locations worldwide, including 50 test centers in the USA alone. It is also considered one of the best and fairest tests for assessing ones English language proficiency as it offers a one-on-one speaking test with an examiner. Also, it accepts the British and American spellings, which are fair to everyone who is or will take the test.The IELTS has two types of tests. The IELTS Academic Test and IELTS General Test measure the English language proficiency on the following skills: writing, listening, reading, and speaking. Below are the two types of the IELTS Test.The IELTS Academic Test is applicable for those who want to study in International Institutions and Universities. And to those who wish to proceed to any higher education such as doctorate degrees, masters degrees, and graduate schools.Wherein it uses the English language as a medium of instruction. One can also take the IELTS Academic Test for professional registration purposes and the like.This type of IELTS usually measures your readiness to study the English language, and it commonly features advanced English vocabulary that is generally used within an academic setting. The IELTS General Test is generally suitable for applying to study below a degree level. It includes an English-speaking school or local colleges. The IELTS General Test can also be taken to assess ones English language proficiency for work-related requirements and other employment training.Also, the IELTS General Test is one of the requirements for migration to Australia, Canada, New Zealand, and the United Kingdom. It is also taken by those who want to study in an English-speaking country below a degree level. This type of IELTS Test features conversational English language skills usage based in social and workplace type of settings.Here we will discuss more the exam format of the IEL