

**BANQUE D'ÉPREUVES DUT-BTS
-SESSION 2014-**

ÉPREUVE D'ANGLAIS

Dictionnaire et appareils électroniques interdits

Réponse juste : +3

Réponse fausse : -1

Pas de réponse : 0

CODE ÉPREUVE : 972

DURÉE DE L'ÉPREUVE: 2H

- 16- My company is very in your new handheld computer.
 A- interested B- interesting C- interesting D- interest
- 17- How much does this new car?
 A- coast B- costed C- costing D- cost
- 18- Take an umbrella to protect you the rain!
 A- from B- at C- of D- of
- 19- Please tell the students to prepare their homework seriously!
 A- ∅ B- to C- at D- with
- 20- The boarding school was very strict, the students were not allowed to speak
 A- while eat B- when they eat C- while eating D- when eat
- 21- Brian worked in the restaurant kitchen withoutthe right qualification.
 A- have B- having C- pass D- passing
- 22- I went the window and looked out. I saw the man running away.
 A- to B- in C- at D- through
- 23- I wanted to watch something on television so I turned it
 A- away B- on C- in D- up
- 24- How? I don't know. I didn't see it.
 A- happened the accident C- did happen the accident
 B- did the accident happen D- the accident happened
- 25- I this email to you because I have some important news to tell you.
 A- am sending B- am send C- send D- sent
- 26- This new farming method consists a frost resisting gene in the plant DNA.
 A- at inserting B- to insert C- at insert D- in inserting
- 27- With this method the plants will resist very low temperatures
 A- ∅ B- to the C- the D- to
- 28- do you wash your hair?
 A- How often B- How many times C- How much time D- How soon
- 29- Come quick! Our baby any longer.
 A- does not breathe B- does not blow C- isn't breathing D- isn't blowing
- 30- Yesterday I an interesting movie on slavery.
 A- have seen B- see C- saw D- had seen
- 31- He did not come week and he is still missing this week.
 A- last B- next C- the last D- the next
- 32- What if you found a fifty euro banknote under the table?
 A- you do B- would you do C- do you do D- you did

33-This present is very nice, you are really kind with me, I don't deserve it!

A- so B- much C- too D- such

34- the time we arrived at the station, the train had already left.

A- In B- At C- Since D- By

35-open the door?

A- Want you B- Please could you C- May you D- Might you

36- John is not here and Mary isn't

A- neither B- none C- any D- either

37- What dress you have got! Where did you get it?

A- lovely B- loving C- a lovely D- a loving

38- The plane vanished in mid flight withouta distress signal.

A- send B- sent C- the sending D- sending

39- Do you think we will have a life in the future?

A- best B- betting C- better D- further

40- If I had enough money I would lend you.

A- some B- any C- no D- it

41- I wonder where!

A- she gone B- she is C- is she D- she be

42- The device you are returning is not the same.....the device we sold you

A- that B- than C- Ø D- as

43- Dear sirs, Iyou because the TV set I bought last week does not work and the shop assistant says nothing can be done about it.

A- am writing to B- write to C- am writing D- write

44- Your village could be more attractive if a new park was created because people green areas.

A- are loving B- love C- loves D- is loving

45- The yearly festival has turned the citya famous musical center.

A- into B- as C- for D- away

46- Ivisit London because there are many interesting parks and gardens.

A- want B- would like to C- would like D- like

47- I think universities don't puton practical work.

A- enough emphasis B- emphasis enough C- too emphasis D- many emphasis

48- Please find my CV enclosed. I also available for a phone interview.

A- remain B- rest C- keep D- spend

49- This is a periodglobal warming is becoming a major issue.

A- where B- that C- which D- when

- 67- You will find the answers the bottom of the page.
 A- in B- at C- to D- on
- 68- The others can't come so you'll have to go.....
 A- lone B- lonely C- single D- alone
- 69- It's difficult to understand what she says.
 A- quite B- quiet C- better D- well
- 70- That's the man dog bit me.
 A- which B- who's C- whose D- what
- 71- My.....at school was awful. I kept being told off by teachers and someone stole my mobile!
 A- day B- journey C- period D- times
- 72- I don't know told you that but it is all wrong!
 A- whom B- that C- who D- which
- 73- This tea isn't I don't like it!
 A- sweet enough B- enough sweet C- sugar enough D- enough sugar
- 74- Mary's new car is smaller and much more on petrol.
 A- cheap B- cheaper C- economic D- economical
- 75- The play was so boring that we left during the
 A- breakdown B- interval C- pause D- stop
- 76- I hear you did not get very good in your exam.
 A- additions B- crosses C- ticks D- marks
- 77- Students must for next term courses by the end of the week.
 A- subscribe B- register C- write down D- propose
- 78- Several employees threatened to resign conditions improved.
 A- if B- unless C- though D- although
- 79- in an English speaking country helps improve your language skills.
 A- To live B- Lived C- D- Living
- 80- The hotel has tea and coffee making in every room.
 A- availability B- occasions C- possibilities D- facilities
- 81- Instead of angry John decided to leave the room.
 A- to get B- get C- getting D- be
- 82- You must be, when you open the door.
 A- caring B- care C- careful D- carefull
- 83- retired people go and live in Florida.
 A- Much B- Many C- A lot D- Lots

II- Reading Comprehension

Read the following texts carefully and find the best answer for each question.

Text 1

Designer headphones The sound of music The Economist

Dr Dre's creation of a market for costly cans may herald the return of true hi-fi

FOR decades the market for expensive headphones was mainly limited to hi-fi buffs. But now that the boxy stereo system in the corner of the bedroom is largely a thing of the past, and young music fans listen mostly on portable devices, headphones have become as much of a fashion statement as the music player itself. Among the first to spot the potential of this market was Dr Dre, an American rapper-cum-tycoon. In 2008 he and Jimmy Iovine, a record producer, launched their Beats range of headphones, to great success. They have all but created a new product category: premium-priced (\$100-plus) cans whose sound quality is good enough, but which mainly sell on their brand image.

Beats Electronics and its founders have proved adept at using celebrity endorsements and product placement to plug their headphones. In America the company now has almost half the market for premium-priced cans, compared with 21% for Bose, a longer-established maker. Beats headphones are bassy: that's what hip-hop fans want, but might not suit opera lovers. Overall, though, they are a lot better than the earbuds that come free with most portable devices.

There is in any case a limit to how good music will sound through even the best headphones. Most of the music tracks on portable music players are in the form of mp3 audio files, in which the music has been compressed to make the files smaller and thus fit more of them into a given amount of storage capacity. Jim Anderson, a sound engineer who teaches at New York University, first plays his students an mp3 music file through good speakers, and then an uncompressed master recording of the same song: they are amazed at how much they have been missing, he says.

Since consumers have been persuaded, largely by Beats, that it is worth paying a fair whack for some half-decent headphones that look nice, perhaps they could be persuaded—especially since the storage capacity of many portable devices is now huge—to turn their backs on cheap mp3s and seek out recordings in true high fidelity. Linn Records, an online distributor of high-resolution music files, sold around 60,000 songs between April and June of this year, most of them in the FLAC format, which compresses the music lightly, saving a bit of storage space, without any loss of quality. Apple's iTunes has a similar, though slightly lower-quality offering.

101- Why have headphones become so popular?

- A- they provide better quality sound than loudspeakers
- B- they have replaced music players
- C- they have become cheaper
- D- they are part of a fashion trend

102- Who is Dr Dre?

- A- a musician
- B- a singer
- C- a business person
- D- all three above

103- Dr DRE's headphones are successful mostly because:

- A- they are cheap
- B- their sound quality is outstanding
- C- they give a special status to their users
- D- they are made in the USA

104- Beats commercials are based on:

- A- the musical experience the headphones can provide
- B- the approval of famous people
- C- the price of the headphones
- D- the colour of the headphones

105- Current headphones cannot provide excellent sound quality because

- A- they are not as good as other ear devices
- B- the music is not recorded properly
- C- they cannot match the best loudspeakers
- D- they cannot be large enough

106- The advantage of MP3 audiofiles is

- A- they provide excellent sound
- B- they don't take up much storage capacity
- C- they are free
- D- they can be shared

107- In his experiment Jim Anderson compared two different

- A- headphones
- B- kinds of audiofiles
- C- music players
- D- computers

108- The reason MP3 may be replaced by another format is

- A- MP3 recordings take up too much storage capacity
- B- MP3 recording is expensive
- C- New music players can store large files
- D- new music players cannot play MP3 files

109- How many songs can Linn records sell?

- A- sixteen hundred
- B- sixty hundred
- C- sixteen thousand
- D- sixty thousand

110- FLAC format is considered better than MP3 format because:

- A- it uses less storage capacity
- B- it provides better sound
- C- it does not compress sound
- D- it matches Beats headphones

111- Jim Anderson's students were surprised because:

- A- their master was better than they thought
- B- they did not know MP3 files provided poor quality sound
- C- they found Beats headphones better than they thought
- D- they missed their lessons

112- The reason why Beats headphones cost so much is:

- A- they provide excellent sound
- B- they are well known and carry a good image
- C- they can be used with different music players
- D- they are carefully designed with top quality materials

Text 2

Personal gaming is on the rise, spurred by increased smartphone and tablet adoption, and gaming is being increasingly incorporated into digital media and advertising.

Know your bits-and-bytes: First and foremost, employers like to see fundamental computer science skills. Many games studio interviews will feature a C++ test and will probe the understanding of fundamental bits-and-bytes computing. To prepare, you can download Visual Studio C++ Express for free from Microsoft and begin game programming right away on a PC.

Exploit new platforms: With new platforms constantly emerging, such as game engines, browser-based technologies such as Google's Native Client and a steady rise in internet APIs such as Facebook's Open Graph, developing an understanding of these platforms can ensure you stay ahead of the curve. This knowledge will demonstrate to a potential employer that you are a ready-made expert that does not require too much training.

Broaden your skill set: Successful students will not only be able to show-off their creative flair, but will also possess technical and basic management skills. Creating a shiny demo is no good if no one gets to see it - artists need to know a little programming and programmers need to know a little art.

To get a job as a games designer you will face stiff competition, but knowing how to code will put you on top of the list. For programming jobs, basic maths, physics and engineering skills are always in demand.

Collaboration is key: In the games industry, it is essential to be able to collaborate and work well as a team. Understanding others' skill sets and how they complement your own is key. Most university courses will encourage students to work in a team and offer collaborative modules – draw on experience gained during your university studies to demonstrate you are a team player.

Have you made a game yet?: Get creative; if a traditional CV doesn't fully display your talents, then submit a website that contains your portfolio and demonstrations of your work. The games industry will be looking for evidence that you are passionate about gaming – have you made a game? If so, make it available to download from your website. How entrepreneurial have you been? Whether or not your game has been successful, getting it to market is half of the battle and potential employers will admire your determination. Today, there are many routes to making games public - take advantage of these.

Experience, experience, experience: Graduates are often refused positions due to lack of experience and are left frustrated that they cannot get their foot in the door. To counter this, universities are increasingly offering placements across some of the UK's most exciting gaming institutes. Students should work with their lecturers - many of whom will still be working (part-time) in the industry – to secure work placements and gain valuable experience ahead of graduation.

By building contacts within the industry, students will ensure they are first to hear about internships and upcoming roles. There are a number of industry focused conferences, such as the London Games Festival, that offer students an opportunity to network and build their contact base.

The Guardian

113- What is the best title for this newspaper article?

- A- The development of computer gaming
- B- Finding a job in computer game design
- C- Finding a job thanks to computer gaming
- D- Subjects you should study at university

114- What was the ongoing trend in computer gaming when this article was written?

- A- computer gaming was becoming more popular
- B - computer gaming had reached a popularity peak
- C- computer gaming was becoming less popular
- D- computer gaming was getting the same amount of attention as before

115- Which area is gaming reaching beyond the world of gaming?

- A- warfare
- B- advertising industry
- C- e-learning
- D- DIY technologies

116- Which of these pieces of advice is NOT mentioned as a key to finding a job in the gaming industry?

- A- learn C++
- B- learn physics
- C- keep up to date with new computer technologies
- D- buy video games

117- What advice is given to help applicants develop their programming skills?

- A- buy C++ and practice it
- B - attend C++ courses
- C- watch a tutorial made in Microsoft studio
- D- download a free version of C++ and use it

118- What importance do companies give to programming skills?

- A- a lot of importance but other skills are necessary too
- B - they prefer to train you in computer programming themselves
- C- programming skills come top of the list
- D- basic maths, physics and engineering skills are more important

119- What sort of questions can be asked during an interview for a game designer position?

- A- questions on the history of computer science
- B- questions on your dreams
- C- questions on your formal education
- D- questions on computer programming

120- Why do companies like applicants who can develop games on different platforms?

- A- applicants can design games for different platforms at the same time
- B - companies don't have to train the successful applicants from scratch
- C- these applicants can program much faster
- D- these applicants don't have to go and collect technical information

121- Which of these items does not necessarily need to appear on your CV?

- A- a list of your company placements
- B - the books you have read on computer programming
- C- your knowledge of different computer platforms
- D- the part you played in a sports team or a cultural club

122- Which of these school subjects is not required to apply for a game design position?

- A- art
- B - engineering
- C- physics
- D- history

123- Why is teamwork considered important in the game design industry?

- A- the work can be divided between different team mates
- B- the team puts pressure on each team mate to work harder and faster
- C- team members can complement their skills
- D- team members can check each other's work

124- What is the best way to show your gaming skills according to the journalist?

- A- mention your top scores in the computer games you have already played
- B- create a web site which allows people to play games with you
- C- send an email with the list of the computer games you know
- D- create a dedicated website from which people can download the games you have developed

125- Why is it important to show you have tried to sell your game?

- A- it shows you are good at making money
- B- it shows you will help the company make money
- C- it shows you have got a business approach
- D- it shows you can do many things at the same time

126- Which of these is not mentioned as a possible way of finding a company placement?

- A- asking friends and relatives
- B- asking university staff
- C- going to industry presentations
- D- attending conferences

Text 3

The humble USB cable is part of an electrical revolution. It will make power supplies greener and cheaper The Economist

FIDDLY cables, incompatible plugs and sockets, and the many adaptors needed to fit them all together used to be the travellers' bane. But the USB (Universal Serial Bus) has simplified their life. Most phones and other small gadgets can charge from a simple USB cable plugged into a computer or an adaptor. Some 10 billion of them are already in use. Hotel rooms, aircraft seats, cars and new buildings increasingly come with USB sockets as a standard electrical fitting.

Now a much bigger change is looming. From 2014, a USB cable will be able to provide power to bigger electronic devices. In the long term this could change the way homes and offices use electricity, cutting costs and improving efficiency.

The man who invented the USB, Ajay Bhatt of Intel, a chipmaker, barely thought about power. His main aim was to cut the clutter and time-wasting involved in plugging things into a computer. The keyboard, mouse, speakers and so forth all required different cables, and often drivers (special bits of software) as well. The USB connection's chief role was to help computers and devices negotiate and communicate.

Mr Bhatt did not think he was creating a new charging system. Indeed, the trickle of electricity (up to ten watts on the existing standard) is still barely enough for devices such as an iPad. Yet USB charging is now the default for phones, e-readers and other small gadgets. Some mobile-phone manufacturers are already shipping their products without a power adaptor. Ingenious inventors have eked out the slender USB power supply to run fans, tiny fridges and toy rocket-launchers.

The big change next year will be a new USB PD (Power Delivery) standard, which brings much more flexibility and ten times as much oomph: up to 100 watts. In his London office Simon Daniel, founder of Moixa, a technology company, charges his laptop from a prototype souped-up USB socket. The office lighting, which uses low-voltage LED (light-emitting diode) lamps, runs from the same circuit. So do the monitors, printers and (with some fiddling) desktops. Mains power is only for power-thirsty microwaves, kettles and the like.

127- What were travellers' problems in the past?

- A- Travellers could not use their computers with local systems
- B- Travellers needed a lot of different wires
- C- Travellers needed few adaptors
- D- Travellers did not get the same voltage everywhere

128- The main aim of the USB inventor was:

- A- to power electrical devices
- B- to develop the use of cables
- C- to solve connecting difficulties
- D- to transmit data more quickly

129- What was the main use of a USB plug in the past?

- A- reload device batteries
- B- transmit data
- C- connect keyboards
- D- provide power

130- What are the limitations of present USB connections?

- A- they cannot be used with some computers
- B- They cannot carry enough power
- C- They cannot replace wires
- D- They require different standards

131- What is the maximum power that current USB connections can supply?

- A- 10 watts or less
- B- just 10 watts
- C- 100 watts
- D- more than 10 watts

132- Which device can't current USB connectors supply?

- A- an i phone
- B- a very small fridge
- C- a cooling system
- D- a printer

133- Why do some mobile phone manufacturers sell their devices without any charger?

- A- their devices can be recharged with the mains
- B- their devices can be recharged wirelessly
- C- their devices can be recharged with a USB connector
- D- their devices do not need recharging as they are self powered

134- Which devices will the new USB PD cable not be able to power?

- A- washing machines
- B- room lights
- C- printers
- D- TV screens

135- What is the maximum power the new USB PD cable will be able to deliver?

- A- 50 watts
- B- 100 watts
- C- 500 watts
- D- 1,000 watts

136- How many USB connectors were in use when this article was written?

- A- 10 power six
- B- 10 power nine
- C- 10 power ten
- D- 10 power twelve

137- Why will the new USB PD cables be used in homes?

- A- they will be used to provide light
- B- they will take up less space
- C- they will not require special adaptors
- D- homes will no longer be connected to the mains

138- Which advantage of the new UDB-PD is not mentioned in the article?

- A- it is cheaper
- B- it is more efficient
- C- fewer cables will be needed
- D- it better protects the environment

139-When the journalist writes 'USB charging is now the default for phones' the journalist means:

- A- USB charging has become a problem
- B- USB charging is a common standard
- C- USB charging sometimes creates short circuits
- D- USB charging is used for phones when no other device is available

140- When Simon Daniel charges his laptop from a prototype souped-up USB socket, he

- A- cooks his lunch at the same time as he recharges his laptop.
- B- washes his socks at the same time as he recharges his laptop.
- C- has altered his USB connector.
- D- has totally redesigned his USB connector.