

**BANQUE D'ÉPREUVES DUT-BTS
-SESSION 2016-**

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

1. Grammar and Vocabulary. Choose the best answer. There is only one correct answer per question.

1. My parents knew I _____ it next year.
 - a. will do
 - b. did
 - c. have done
 - d. would do
2. John, _____ sister won the race, is my best friend.
 - a. who
 - b. whose
 - c. which
 - d. who's
3. I appreciate _____ the possibility to speak.
 - a. have
 - b. having
 - c. to have
 - d. will have
4. Please sign the _____ document and return it as soon as possible.
 - a. enclosed
 - b. joined
 - c. enclose
 - d. attaching
5. He's not punctual at all. He never arrives ___ time for class.
 - a. at
 - b. in
 - c. on
 - d. by
6. _____ it's a long distance, I'll go.
 - a. Whereas
 - b. Despite
 - c. Whatever
 - d. Although
7. Neither breakfast ___ dinner is included.
 - a. and
 - b. not
 - c. or
 - d. nor
8. As Spain endures yet another recession and unemployment is still soaring, more and more debt heavy Spaniards can _____ meet the monthly payments on their mortgages.
 - a. no sooner
 - b. no later
 - c. no longer
 - d. no faster

9. This month security experts discovered a new piece of malware ___ on more than half a million Apple computers in what was the largest-scale attack ever on Apple's Mac OS X operating system.
- spread
 - spreaded
 - spreading
 - sprode
10. This is not the first time that Mac users _____ by a Windows style computer virus.
- has hit
 - had hit
 - have been hit
 - is hitting
11. Microsoft has committed to going carbon neutral, joining the growing list of tech companies trying to reduce their environmental ___.
- fingerprint
 - handprint
 - toothprint
 - footprint
12. Does Facebook turn people _____ narcissists?
- in
 - into
 - on
 - off
13. Coffee drinkers ___ live longer.
- may
 - must
 - would
 - could
14. We'll miss the plane ___ we hurry.
- whether
 - instead
 - unless
 - provided
15. I thought she ___ forget, and she forgot.
- must
 - should
 - can
 - would
16. It was not necessary to know ___.
- lots
 - many
 - plenty
 - much
17. When the new universal credit ___, many single parents will be losers.
- comes in
 - came in
 - will come in
 - has come in

18. Due to budgetary problems some schools had urgent repair needs ____.
- to postpone
 - postponing
 - postponed
 - postpone
19. ____ the last few years the number of children eating school lunches has increased.
- Since
 - During
 - For
 - Among
20. He wanted more than ____ to be a heavy metal rock star.
- nothing
 - something
 - anyway
 - anything
21. He doesn't know ____.
- what do
 - what to do
 - how to do
 - what doing
22. They should have known ____.
- worse
 - good
 - better
 - best
23. The American, British and French governments may not agree on much, but on this ____, they are together.
- although
 - maybe
 - yet
 - at least
24. Food and drink is one of the biggest sub-sectors of Britain's _____ industry.
- manufacture
 - manufactured
 - manufacturing
 - manufactures
25. I have hardly ____ money left.
- a
 - some
 - no
 - any
26. You are just the same __ you always were.
- like
 - that
 - as
 - ∅

27. I'm sick and tired of depending _____ public transport.
- of
 - in
 - on
 - at
28. I look forward _____ less and _____ more.
- to write....watch
 - writing...watching
 - write...watch
 - to writing...watching
29. There is nowhere else I would rather _____.
- to be
 - be
 - being
 - been
30. John really wishes he could have been here, but he was prevented _____ by a previous engagement.
- from to attend
 - to attend
 - from attending
 - to attending
31. There were so many people waiting for an interview, _____ were keen to work.
- most of who
 - most which
 - most of whom
 - most of that
32. If the economic recovery rate fails to take _____ the ministers must be prepared to make temporary tax cuts.
- in
 - off
 - on
 - out
33. Before it was sold, that house hadn't been _____ in for over ten years.
- living
 - live
 - lived
 - alive
34. Those individuals are hired precisely _____ their unique skill set and expertise.
- despite
 - so as to
 - in spite of
 - for
35. Did Pete _____ the book from the library?
- lend
 - lent
 - sell
 - borrow

36. _____ I was not familiar with the building, she showed me around.
- As
 - Like
 - Although
 - However
37. Never _____ such a crazy thing!
- have I seen
 - I saw
 - I have seen
 - saw I
38. It takes very _____ time to cook a steak.
- few
 - much
 - some
 - little
39. In the coming years _____ these businesses will have to transfer leadership.
- all
 - each
 - every
 - some
40. The rumours he had died were shot _____ when the actor appeared at the Oscars.
- up
 - out
 - in
 - down
41. Literacy is a fundamental life skill that many of us _____, but without it, these children will struggle in the modern world.
- take for given
 - take for done
 - take for granted
 - take for acquired
42. The signs _____ have been positive and different from what we have seen before.
- yet
 - so far
 - so
 - now
43. I wish we _____ have that in common.
- don't
 - not
 - haven't
 - didn't
44. US President Barak Obama has sent multiple _____ missions to Moscow.
- negotiation
 - negotiating
 - negotiated
 - negotiator

45. On Wednesday, both companies denied ____ wrongdoing.
- some
 - no
 - any
 - Ø
46. Is there _____ else you need to know?
- someone
 - anywhere
 - anyone
 - anything
47. I need a few minutes to look _____ my notes before my presentation.
- through
 - in
 - for
 - on
48. _____ his obvious wealth, the man remains frugal in his tastes.
- In spite of
 - Unless
 - Despite of
 - Unlike
49. I think the proposal sounds pretty good, _____ you?
- do
 - don't
 - aren't
 - won't
50. If you had told us you _____, we would have arranged for a demonstration.
- came
 - were coming
 - come
 - are coming
51. On Thursday night three men _____ at a North London police station on suspicion of money laundering.
- were holding
 - held
 - were being held
 - are being held
52. If only I ____ free!
- am
 - was
 - were
 - be
53. She needn't _____ for us.
- wait
 - waiting
 - to wait
 - waited

54. Instead of _____ we have decided to go by train.
- fly
 - to fly
 - flying
 - having flown
55. Amy had a job in a factory but she didn't enjoy it. _____, she had to start at 6 am, which meant she was always tired.
- To conclude
 - To summarize
 - To begin with
 - First
56. The house I grew up _____ has been demolished.
- in
 - in that
 - in it
 - in which
57. I have known John Smith for years. _____, we went to the same school.
- Nevertheless
 - Meanwhile
 - Consequently
 - Actually
58. There _____ almost 3000 civilian deaths in police custody since 1969.
- has been
 - are
 - have been
 - were
59. I kept _____ how fantastic Harlem was.
- being told
 - to tell
 - telling
 - to be told
60. You will be admitted if you are _____.
- enough intelligent
 - sufficient intelligent
 - intelligent enough
 - more intelligent
61. Scientists use sophisticated computer programs to _____ future climate.
- foretell
 - forego
 - forecast
 - pretell
62. The questions that scientists still need to answer are _____.
- voluminous
 - prosperous
 - gigantesque
 - enormous

63. Today, _____ 13% of all Americans are senior citizens.
- above
 - about
 - more
 - beyond
64. The collision occurred when _____ 8 and 10 cows strayed on to the railway line.
- among
 - from
 - between
 - around
65. I have never heard _____ stupid story!
- a such
 - so
 - such
 - such a
66. _____ the rain I went out.
- Instead of
 - Despite
 - Although
 - Whereas
67. He offered me _____ cup of tea.
- one another
 - one other
 - another
 - other
68. We've been to London quite _____ times.
- few
 - a few
 - lots of
 - some
69. Nice to see you again! I haven't seen you in quite _____ time.
- some
 - a little
 - much
 - a lot
70. She promised me she _____ next week.
- comes
 - came
 - will come
 - would come
71. On arriving at the embassy, the defector said that _____ would not be safe unless they left the country.
- him and his family
 - he and his family
 - he and him family
 - his and her family

72. Planned obsolescence is _____ that many consider unethical.
- business strategies
 - business strategy
 - an business strategy
 - a business strategy
73. If a manufacturer produces new products to replace old ones too often, consumer resistance _____ set in.
- has to
 - is able to
 - may
 - must
74. _____ the useful life of a car has been extended, manufacturers have concentrated on shortening its fashionable life.
- Provided
 - Hence
 - For
 - As
75. When a footballer _____ a penalty or a golfer fluffs a putt, it is often because they have become self-conscious.
- will miss
 - misses
 - have missed
 - missed
76. "Unthinking" is the ability to apply years of learning at the crucial moment _____ removing your thinking *self* from the equation.
- by
 - at
 - in
 - on
77. A fundamental paradox of human psychology is that thinking _____ be bad for us.
- can
 - must
 - has to
 - should
78. The numbers have confirmed that senior citizens _____ a large proportion of the US population.
- were becoming
 - will be becoming
 - had been becoming
 - are becoming
79. He lived in the U.K. ____ 5 years.
- since
 - for
 - in
 - during

80. "All our agents are busy. Please _____ the line."
a. hang on
b. hold
c. keep on
d. hold up
81. _____ people know this.
a. Every
b. Each
c. A lot
d. Most
82. He told the truth _____ they believed him.
a. yet
b. still
c. but
d. and
83. I suppose you want to become _____ engineer.
a. a
b. the
c. an
d. Ø
84. When we follow our own thoughts too closely, we can _____ our bearings, as our inner chatter drowns out common sense.
a. be lost
b. lose
c. lost
d. loose
85. According to a new study, the less information people are given about a brand of jam, _____ the choice they made.
a. the better
b. better
c. the best
d. best
86. Apparently, the online video outlet *Hulu* now requires its users to prove they have a subscription in order _____ video on the site.
a. for watch
b. for watching
c. to watch
d. to watching
87. Personally I would rather my cable company _____ on perfecting the art of keeping a functioning cable running to my house.
a. worked
b. working
c. work
d. works

88. In order to properly paint a room, one should gather all the necessary material before ____.
- to get started
 - get a start
 - to getting start
 - getting started
89. The financial news keeps getting ____.
- bad
 - badder
 - worst
 - worse
90. Economics ____ an increasingly popular course at university.
- becomes
 - have become
 - are becoming
 - has become
91. Teachers could have their pay ____ after school inspections.
- frozen
 - to freeze
 - freezing
 - freeze
92. Our system of parental leave is based on the principle that it is the mothers, not the fathers, who bring ____ children.
- out
 - on
 - in
 - up
93. I wish you _____ something useful with your life.
- would do
 - doing
 - done
 - will do
94. I haven't seen you ____ ages. Do you _____ play tennis?
- for...still
 - since...always
 - during ... always
 - since...still
95. He didn't do it _____.
- herself
 - itself
 - on its own
 - himself
96. Pierre is a conscientious student. He _____ all his classes.
- assisted to
 - attended in
 - assisted
 - attended

97. Remember _____ the doctor; it's very important.
- calling
 - to call
 - call
 - not call
98. They met _____ in London.
- each other
 - themselves
 - on their own
 - by themselves
99. They met _____ the concert.
- on
 - during
 - in
 - for
100. I can't find my keys. I _____ them at the hotel.
- must leave
 - may leave
 - must have left
 - could leave

2. Reading Comprehension. Read the following texts and choose the answer that corresponds to the text.

Text 1 - Earth Is Made Of Two Planets, According To A New Study (from Fastfeed – February 2016)

New research published in the journal *Science* proposes a _____ (101) origin story for modern Earth: The planet we thought we knew could _____ (102) be made of *two* planets, which _____ (103) together 4.5 billion years ago after a collision that also formed our moon. Astronomers have long suspected that the moon formed after a small, proto-planet, called Theia, crashed into Earth, knocking a chunk of rock into Earth's orbit. New research by scientists at the University of California Los Angeles suggests that Theia didn't _____ (104) sideswipe Earth, but instead fused with our planet, forming a new Earth and also the moon.

The new evidence _____ (105) from an analysis of oxygen isotopes from both volcanic rocks and lunar rocks that were brought to Earth as part of the Apollo missions. The astronomers found that the isotopes _____ (106) a unique _____ (107), something that could only happen if matter from Theia and Earth thoroughly mixed together in a head-on collision. An article published on *Science Alert* describes the findings: if Theia simply _____ (108) Earth and produced the Moon, as previously predicted, the Moon would be made up mainly of Theia, and Earth and Moon rocks would have different oxygen isotope ratios. But this wasn't the case.

"Theia was _____ (109) mixed into both the Earth and the moon, and evenly dispersed between them," said lead researcher Edward Young in a statement. "This explains why we don't see a different signature of Theia in the Moon versus Earth." What this means: Theia, _____ (110) continuing on its flight through space billions of years ago, is still here on Earth.

The study, published January 29 in the journal *Science*, is titled, "Oxygen isotopic evidence for vigorous mixing during the Moon-forming giant impact."

- 101.
- a. ugly
 - b. stunning
 - c. sleeping
 - d. fairy
- 102.
- a. actually
 - b. right now
 - c. at the moment
 - d. for real
- 103.
- a. fused
 - b. have fused
 - c. were fusing
 - d. fuse
- 104.
- a. happily
 - b. really
 - c. justly
 - d. merely
- 105.
- a. was coming
 - b. has came
 - c. might be coming
 - d. comes
- 106.
- a. participate
 - b. activate
 - c. share
 - d. give
- 107.
- a. handprint
 - b. fingerprint
 - c. footprint
 - d. imprint
- 108.
- a. will sideswipe
 - b. was sideswiping
 - c. sideswiped
 - d. has sideswiped

109.

- a. somewhat
- b. thoroughly
- c. incompletely
- d. luckily

110.

- a. instead
- b. instead than
- c. rather
- d. rather than

Text 2 - At first stop on Europe's refugee trail, a 21st-century Ellis Island is born ((Washington Post / December 12/12/15)

LESBOS, Greece — With its aqua-blue waters, olive-tree-studded hills and well-preserved ancient ruins, this **jewel (111)** in the Aegean Sea can hardly be compared to an island built of **landfill** in the mouth of New York Harbor. Yet in a year of unparalleled migration to Europe, Lesbos has been transformed from a quietly sublime slice of paradise to a modern-day Ellis Island. It's the first port of call for a multiethnic, multinational tide of humanity seeking relief from war, persecution and poverty — the funnel through which thousands pass daily in search of a better life.

In recent months, the extraordinary **pace (114)** of landings here has rivaled the historic peaks on the island that for decades formed the main gateway to the United States and that is still known worldwide as a **byword (115)** for immigration. But unlike Ellis Island, which was developed by the U.S. government specifically to process new arrivals, Lesbos's role has emerged largely by **happenstance (116)**. The solutions to the crisis are a patchwork thrown together by aid organizations, volunteers and local authorities, with comparatively little evidence of help from the Greek government or the European Union.

Because of a lack of alternative routes, hundreds of thousands of refugees **fleeing (117)** war and persecution are making the dangerous journey by sea from Turkey to Lesbos, Greece, in hopes of finding safety in Europe. The U.N. refugee agency is calling on the international community to support them. "Who's in charge?" said Lani Fortier, who leads the International Rescue Committee's efforts in Lesbos. "There's no answer." Despite recent improvements that have calmed a situation once defined by chaos and squalor, the infrastructure here for welcoming, screening and registering people on their way into Europe remains inadequate given expectations of another surge in numbers come spring.

Lesbos's emergence as a global migration center, officials here say, is no short-term anomaly. "This will continue for another two or three years — at least," said Marios Andriotios, spokesman for a beleaguered municipal government that has been crying out for help for much of this year. "We didn't choose to be a hot spot in this crisis. The smugglers chose Lesbos." It's easy to see why: Separated from the Turkish coast by a mere five miles, the island allows refugees and migrants to arrive here after a journey of hours on flimsy rubber dinghies, compared with the weeks people spent on giant steamships to reach Ellis Island. The new arrivals in the early 20th-century United States were largely fleeing from Europe; today, people are fleeing to Europe, having left behind a broad swath of man-made destruction stretching from South Asia to North Africa. The boat bearing Husam Almasalmh to his new life came ashore in Lesbos soon after dawn one recent morning, just as the first light arced over the hazily blue Turkish mountains and splashed down into the crystal-clear waves lapping the Greek coast. "My dream is real now!" the 19-year-old exulted as he ripped layers of packing tape — a crude attempt at waterproofing — from his cold, skinny legs.

111. The word 'jewel' is closest in meaning to
- a ring
 - small island
 - something treasured
 - a bauble
112. The article says that Ellis Island is
- a garbage dump
 - a manmade island
 - in Greece
 - the model for Lesbos
113. The author thinks that Lesbos
- was a great vacation spot
 - is a great vacation spot
 - is a paradise for the migrants
 - is peaceful
114. The word "pace" is closest in meaning to
- step
 - speed
 - rhythm
 - run
115. A synonym for "byword" could be
- password
 - swearword
 - catch phrase
 - insult
116. The word "happenstance" is closest in meaning to
- event
 - surprise
 - planning
 - coincidence
117. The word "fleeing" is closest in meaning to
- escaping
 - avoiding
 - dropping out
 - arriving
118. According to the article
- the Greek government is very helpful
 - the European government is very helpful
 - they are both very helpful
 - neither one is helpful
119. The author says Lesbos has become a hotspot because
- it has a good infrastructure
 - it's a paradise
 - it's close to Turkey
 - the waters are so peaceful

120. When Husam Almasalmh arrived

- a. it was night
- b. he was properly dressed
- c. he was swimming
- d. he was happy

Text 3 - Women write better code, study suggests. February 2016 . From the BBC Technology section

Computer code written by women has a higher (121)_____ rating than that written by men - but only if their gender is not identifiable, new research suggests.

The US researchers analysed nearly 1.4 million users of the open source program-sharing service Github. They found that pull requests - or suggested code changes - made on the service by women were more (122)_____ to be accepted than those by men. The paper is awaiting peer review. This means the results have yet to be critically appraised by other experts.

The researchers, from the computer science departments at Cal Poly, San Luis Obispo, and North Carolina State University, looked at around four million people who logged on to Github on a single day - 1 April 2015. Github is an enormous developer community which does not request gender information (123)_____ its 12 million users. However the team was able to identify whether roughly 1.4m were male or female - either because it was clear from the users' profiles or because their email addresses could be matched with the Google + social network. The researchers accepted that this was a privacy risk but said they did not intend to publish the raw data. The team found that 78.6% of pull requests made by women (124)_____ compared with 74.6% of those by men.

The researchers considered various factors, such as whether women were more likely to be responding to known issues, whether their contributions were shorter in length and so easier to (125)_____, and which programming language they were using, but they could not find a correlation. However among users who were not well known within the community, those whose profiles made clear that they were women had a much lower acceptance rate than those whose gender was not obvious. 'Bias nonetheless'. "For outsiders, we see evidence for gender bias: women's acceptance rates are 71.8% when they use gender neutral profiles, but drop to 62.5% when their gender is identifiable. There is a similar drop for men, but the effect is not as strong," the paper noted. "Women have a higher acceptance rate of pull requests overall, but when they're outsiders and (126)_____ gender is identifiable, they have a lower acceptance rate than men. "Our results suggest that although women on Github may be more competent overall, bias against them exists (127)_____" the researchers concluded.

(128)_____ various high profile initiatives, tech firms continue to face challenges in terms of the diversity of their staff, in terms of both gender and ethnicity, particularly in more technical careers. Just 16% of Facebook's tech staff and 18% of Google's are women according to figures released in 2015. However the researchers' findings are still encouraging, computer scientist Dr Sue Black OBE told the BBC.

"I think we are going to see a resurgence of interest from women in not only coding but all sorts of tech-related careers over the next few years," she said. "Knowing that women are great at coding gives strength to the case that it's better for everyone to have (129)_____ working in tech.

"It was a woman - Ada Lovelace - who (130)_____ the idea of software in the first place, we owe it to her to make sure that we encourage and support women into the software industry," Dr Black added.

121.

- a. approval
- b. approved
- c. approving
- d. approve

122.

- a. probably
- b. possibly
- c. likely
- d. often

123.

- a. of
- b. from
- c. with
- d. for

124.

- a. have been accepted
- b. was accepted
- c. has been accepted
- d. were accepted

125.

- a. appraise
- b. develop
- c. evolve
- d. code

126.

- a. her
- b. his
- c. their
- d. its

127.

- a. yet
- b. nonetheless
- c. therefore
- d. again

128.

- a. In spite
- b. Except
- c. Despite
- d. Despite of

129.

- a. more women
- b. fewer women
- c. less women
- d. many woman

130.

- a. came along with
- b. came with
- c. came up
- d. came up with

Text 4 - BBC technology pages February 2016

One of Google's self-driving cars crashed into a bus in California last month. There were no injuries.

It is not the first time one of Google's famed self-driving cars has been involved in a crash, but it may be the first time it has caused one. Google is to meet with California's Department of Motor Vehicles (DMV) to discuss the incident, and determine where the blame lies. On 14 February the car, travelling at 2mph (3km/h), pulled out in front of a public bus going 15mph (24km/h). The human in the Google vehicle reported that he assumed the bus would slow down to let the car out, and so he did not override the car's self-driving computer. The crash happened in Mountain View, near Google's headquarters.

In a statement, Google said: "We clearly bear some responsibility, because if our car hadn't moved, there wouldn't have been a collision. "That said, our test driver believed the bus was going to slow or stop to allow us to merge into the traffic, and that there would be sufficient space to do that." The company's self-driving cars have clocked up well over a million miles across various states in the US, and until now have only reported minor "fender benders" - the American slang for a small collision. In all of those cases, other road users were to blame.

Google releases a monthly report detailing the testing of its self-driving technology. Ahead of the February report's publication, due Tuesday, a traffic incident filing was made public by the DMV. "The Google AV [autonomous vehicle] test driver saw the bus approaching in the left side mirror but believed the bus would stop or slow to allow the Google AV to continue," the report read. "Approximately three seconds later, as the Google AV was re-entering the centre of the lane it made contact with the side of the bus. "The Google AV was operating in autonomous mode and travelling at less than two mph, and the bus was travelling at about 15mph at the time of contact."

The car's movements were made more complex, the report said, by the presence of sandbags on the road. Google said it had now refined its self-driving algorithm. "From now on, our cars will more deeply understand that buses (and other large vehicles) are less likely to yield to us than other types of vehicles, and we hope to handle situations like this more gracefully in the future." If the DMV considers the Google car to be at fault for the collision, it could be seen as a setback for the company's ambitious autonomous vehicle plans.

The bus crash came just four days after a legal breakthrough for the self-driving project - the US National Highway Traffic Safety Administration told Google it would likely give the self-driving computer the same legal treatment as a human driver. That decision would pave the way for self-driving cars without any typical controls, such as a steering wheel or pedals.

131. This story is about
- frequent collisions with buses
 - California's Department of Motor Vehicles
 - Google's self-driving car
 - a crash caused by a Google AV
132. The word "override" in line 10 is closest in meaning to
- drive faster than
 - shut down
 - take control of
 - disallow
133. The incident occurred when
- the AV was driving faster than the bus
 - the bus was driving faster than the AV
 - the AV was without a driver
 - the AV was coming out of a garage
134. According to the article, the crash happened
- in a bus lane
 - in the google test area
 - in the mountains
 - near the Google headquarters
135. Which sentence is true, according to the article?
- Google declined all responsibility
 - The bus company claimed responsibility
 - Google agreed they were partly responsible
 - Nobody is responsible
136. The accident was caused because
- the bus did not slow down
 - the AV accelerated
 - the bus accelerated
 - the AV computer crashed
137. Which sentence is true?
- There weren't sand bags on the side of the road
 - If there hadn't been sandbags on the side of the road, the accident wouldn't have happened
 - The car did not detect the sandbags on the side of the road
 - When other objects on the road are present, this simplifies the AV's calculations
138. Which sentence is true?
- AVs now better understand how buses react
 - Google has not redefined its algorithm yet
 - AVs will understand how buses react once the engineers have worked on the algorithm
 - AVs now better understand how buses and other large vehicles react

139. Which sentence is true?

- a. The DMV considers Google to be responsible
- b. The AV plan has suffered because of this incident
- c. It has not yet been decided whose responsibility this accident is
- d. The US National Highway Traffic Safety Administration has made a judgement in favour of Google

140. The expression “pave the way” in the last sentence means

- a. “make it easier”
- b. “slow down the progress”
- c. “show the way”
- d. “make it more difficult”