

Sujet 2008 – Test Anglais – TREMPLIN 1

Section 1 Structure

Example:

John Le Carré _____ for his novels on espionage.

- a) famous c) his fame
- b) is famous d) who is famous

The sentence should read, “John Le Carré is famous for his novels on espionage.” Therefore b) is the correct answer.

Now begin work on the questions.

1 - I _____ the fax to your head office yesterday morning to confirm our order.

- a) send
- b) was sending
- c) sent
- d) have sent

2. - The candidate decided to set off 30 minutes early as he wanted to make sure he would be _____ for the interview.

- a) on time
- b) in time
- c) at time
- d) over time

3. - The new football coach _____ has taken over the local team, used to play professional football.

- a) what
- b) who
- c) whom
- d) whose

4. - The employees were only _____ yesterday about the relocation of their factory overseas.

- a) told
- b) said
- c) explained to
- d) spoken

5. - I tried to reach you several times on your mobile phone this morning but the line was _____ busy.

- a) always
- b) still
- c) yet
- d) never

6. - I usually take my car to go to work but at the moment _____ the bus as my car is being repaired.

- a) I take
- b) I'm taking
- c) I've been taking
- d) I've taken

7. - Senior level managers are required _____ abroad regularly for meetings, to meet customers and suppliers.

- a) to journey
- b) to voyage
- c) to travel
- d) to visit

8. - Rather than getting a taxi, I can drop you _____ at the station if you prefer.

- a) off
- b) down
- c) over
- d) in

9. - If you want to buy a new car, you can expect to pay around _____.

- a) eleven thousands of pounds
- b) eleven thousand of pounds
- c) eleven thousands pound
- d) eleven thousand pounds

10. - When shopping on a budget, you should buy fruit and vegetables _____ rather than pre-packed as this will save you money.

- a) loosely
- b) lose
- c) loosen
- d) loose

11. - _____ passengers travelling through British airports is estimated to reach 490 million by the year 2030.

- a) Number of
- b) The numbers of
- c) A number of
- d) The number of

12. - Can you remember _____ when you heard that Princess Diana had died ?

- a) what were you doing
- b) what are you doing
- c) what you were doing
- d) what do you do

13. - He took the metro to get to the airport, _____
miss his flight by getting stuck in
a) traffic jam.
a) not to
b) so as not to
c) in order to
d) for to not

14. - I have spent all morning working on this report ; it has
_____ by the end of this afternoon.
a) been finished
b) to be finished
c) must be finished
d) should be finished

15. - In the UK, you _____ drive on the
left hand side of the road.
a) must forget to
b) don't have to forget to
c) would not forget
d) mustn't forget to

16. - This time next month, _____ in this
company for twenty years.
a) I have worked
b) I will work
c) I have been working
d) I will have been working

17. - At check-in you will be asked _____ on
the plane and you will be given your boarding pass.
a) where you want to sit
b) where do you sit
c) where you will sit
d) where you are wanting to sit

18. - Everybody in the Finance department is working overtime
at the moment, it seems they are _____
for the company audit next week.
a) getting ready
b) got ready
c) ready to get
d) will get ready

19. - The job perks listed in the advertisement sound _____!
a) too good to be true
b) so good to be true
c) too good in truth
d) very good to be true

20. - Yorkshire pudding, which is part of a typical English Sunday roast lunch, _____ by mixing flour, eggs and water.

- a) is being made
- b) is made
- c) are made
- d) are being made

21. - Would you mind _____ part in a customer survey questionnaire ?

- a) to take
- b) take
- c) taking
- d) to be taking

22. - Last time I saw her, she was wearing a sling because she _____ her arm.

- a) has broken
- b) broke
- c) had broken
- d) was breaking

23. - If we fax you the purchase order today, _____ promise us delivery of the goods by the end of the week ?

- a) when would you
- b) would you able to
- c) would you be able to
- d) when can you

24. - _____ informed about the rules on his first day, the new employee refused to comply with company policy and would often take unauthorised breaks.

- a) In spite of
- b) Despite he was
- c) Despite
- d) Despite being

25. - It has been announced today that negotiations between trade unions and industry management are _____ to reach agreement before this Friday's deadline.

- a) underway with an aim of
- b) underway in an attempt
- c) attempting to be underway
- d) underway and suggest

26. - _____ the last fire drill was not very successful, I suggest we remind staff of the procedure and follow this up with another practice.

- a) Seeing as
- b) Seen as

- c) Saw that
- d) Being seen that

27. - She phoned her boss this morning to say she couldn't come into the office today as she was still ill with a cold. If she didn't feel any _____ she would be in tomorrow.

- a) the worst
- b) worsened
- c) worse
- d) worst

28. - Taking a year out of your studies to travel around the world can be a _____ for many young people.

- a) rewarding hugely experience
- b) experience hugely rewarding
- c) experience rewarding hugely
- d) hugely rewarding experience

29. - _____ it seemed a good idea in theory, it turned out to be much more difficult to put into practice.

- a) However
- b) Although
- c) Despite
- d) Regardless

30. - The Chief Finance Officer admitted that if he had checked the end of year report himself before it was distributed to the board, he _____ rectify the errors.

- a) will have been able to
- b) would have been able
- c) would have been able to

Section 2

Written expression

Directions : The following sentences have four underlined words or phrases. The four underlined parts of the sentence are marked a), b), c) and d). Identify the one underlined word or phrase that must be changed in order for the sentence to be correct.

Example:

Fresh, green vegetables are an excellent source vitamins.

- a) Fresh b) vegetables
- c) an d) source

The sentence should read, "Fresh, green vegetables are an excellent source of vitamins". Therefore d) is the correct answer.

Helen from marketing has had her baby! He is born yesterday at 11pm.

- a) from c) is born
- b) has had d) at 11pm

The sentence should read, "Helen from marketing has had her baby! He was born yesterday at 11pm". Therefore c) is the correct answer.

Now begin work on the questions.

31. - Make sure you arrive early if you don't want to be late for the appointment because there isn't many spaces left in the car park at that time in the morning.

- a) sure
- b) don't
- c) isn't
- d) spaces

32. - My sister has just given birth to a baby boy ; he is born at 6.30 this morning and weighs just less than 7 pounds.

- a) given
- b) is born
- c) weighs
- d) pounds

33. - Hotel guests are kindly requested to take their breakfast in the main dining room from the hours of 7.30 and 8.30.

- a) are
- b) main
- c) from
- d) hours

34. - David from the Glasgow office has had a interesting idea which he would like to talk to us about.

- a) the
- b) has
- c) a
- d) would like

35. - In the UK, when you are 17 years you are legally allowed to take driving lessons and sit your driving test.

- a) are
- b) years
- c) to take
- d) sit

36. - With today's advances in high-speed rail travel, it is just as quick to take the train to go in London as it is to take the plane.

- a) is
- b) quick
- c) in
- d) as

37. - Following a series of senior level meetings and discussions,

the CEO announced that the company is having no option and must shut down its operations in Northern Europe.

- a) a series
- b) announced
- c) is having
- d) its

38. - Members of internet discussion groups are strongly advised not revealing their personal details such as their home address or telephone number.

- a) of
- b) strongly
- c) not revealing
- d) such as

39. - Sales of indoor air-conditioning systems soared while last year's heat wave, which is why we will have to increase our stock this year.

- a) Sales
- b) while
- c) heat wave
- d) increase

40. - I have an appointment with my bank manager this afternoon to ask him if I can lend some money to finance the purchase of a new car

- a) appointment
- b) lend
- c) finance
- d) purchase

41. - House prices grew up last month as the demand from buyers for properties remained strong and interest rates increased.

- a) grew up
- b) from buyers
- c) remained
- d) increased

42. - The artist was satisfied he had done a lot of progress on his painting after having invested in better quality paints and brushes.

- a) was satisfied
- b) done
- c) after having
- d) better quality

43. - The Human Resources Director is currently putting together a compensation plan for the employees whose are going to be made redundant.

- a) currently

- b) the
- c) whose
- d) going to

44- The company's headquarter are based in London which is easily accessible for most of the European offices.

- a) headquarter
- b) in
- c) easily
- d) European offices

45. - New figures released by the government prove that the number of road accidents has dropped steady since the introduction of fixed speed cameras.

- a) New
- b) prove
- c) steady
- d) fixed

46. - Within all the books I have ever read, I think Wuthering Heights has got to be my all-time favourite.

- a) Within
- b) have ever read
- c) got to be
- d) all time

47. - When attending a meeting, it is important to follow the agenda which lists all of the items you will discuss about.

- a) attending
- b) follow
- c) which
- d) discuss

48. - Beside being a good listener, a customer-care manager also needs to have excellent negotiation skills.

- a) Beside
- b) listener
- c) customer-care manager
- d) to have

49. - Liverpool, which is a city in the north of England near from Manchester, has been voted European city of culture for 2008.

- a) which
- b) in
- c) from
- d) for

50. - If I didn't have to finish this report for tomorrow, I will be able to go out to the cinema this evening.

- a) didn't

- b) this
- c) for
- d) will

51. - One of the most important thing to remember when writing your CV is to keep it clear, concise and easy to read.

- a) thing
- b) writing
- c) CV
- d) concise

52. - The new company really took of once some initial teething problems were smoothed over.

- a) The
- b) took of
- c) teething
- d) over

53. - Among all the countries exporting oil to USA, the largest is Canada, exporting 2,291 barrels per day.

- a) Among
- b) USA
- c) largest
- d) exporting

54. - She had to admit she was very surprising when she discovered she had been nominated for an award.

- a) had to
- b) surprising
- c) had been
- d) nominated

55. - There are signs reminding passengers to step down the train with extreme caution due to the gap between the door and the platform.

- a) reminding
- b) down
- c) caution
- d) between

56. - Many cyclists in big cities like London tend to wear facemasks because they don't want to breath in the air which is heavily polluted with exhaust fumes.

- a) Many
- b) tend
- c) breath
- d) heavily polluted

57. - Former US president Bill Clinton has given his full backings to his wife Hillary's election campaign ; his public declaration

of support was made in a television interview last week.

- a) has given
- b) backings
- c) declaration
- d) made

58. - Supermarket chains are increasing their range of organic food in order to satisfy customer demand which is seeing a significant increase in recent months.

- a) are increasing
- b) organic food
- c) is seeing
- d) recent months

59. - This time next year, we will be married for fifty years which means we will be able to celebrate our golden wedding anniversary.

- a) This time
- b) we will be
- c) be able to
- d) anniversary

60. - Laying people off in a company or downsizing, which often happens following a merger or takeover by another group.

- a) Laying
- b) off
- c) which
- d) takeover

Section 3 - Vocabulary

Directions. In this section, each question is a sentence with a word or phrase underlined. Below each sentence are four choices and you should select the one that has the closest meaning to the underlined word or phrase.

Example: It was not until the nineteenth century that a bridge was built over the river at Bordeaux.

- a) created b) prepared
- c) constructed d) linked

Here the word “constructed” is closest in meaning to “built”, so c) is the best answer.

Now begin work on the questions.

61 - He thought that the questions asked in the interview were really tough.

- a) challenging
- b) straightforward
- c) succinct
- d) insulting

62. - I'm afraid I haven't emptied my in-box for a while which is

probably why I did not get the report you e-mailed.

- a) transfer
- b) receive
- c) send
- d) deliver

63. - We first met each other 6 years ago at a trade fair in London.

- a) ranked
- b) looked over
- c) bypassed
- d) came across

64. - The police officer arrested the man and accused him of hiding evidence.

- a) withholding
- b) contaminating
- c) creating
- d) supplying

65. - He thinks the whole world revolves around him when in fact he is simply self-centred.

- a) selfless
- b) select
- c) selfish
- d) self-assured

66. - Other than the cost of petrol and property, the English are famous for constantly moaning about the weather.

- a) mumbling
- b) grumbling
- c) chatting
- d) shouting

67. - Surprisingly, it was reported that only a handful of protesters turned up at the demonstration.

- a) a mass
- b) some
- c) several
- d) a small number

68. - The customer service agent admitted to the client that she had no memory whatsoever of speaking to him the previous week.

- a) recognition
- b) recollection
- c) reminder
- d) understanding

69. - It looks like redundancies are going to be inevitable, unfortunately.

- a) symbolises
- b) depicts
- c) seems
- d) predicts

70 - The Hollywood actress Meg Ryan looks amazing following her recent plastic surgery.

- a) surprising
- b) astonished
- c) out of this world
- d) stunned

71. - The footballer, David Beckham, is still recovering from injury and will not be fit to play in the match this weekend.

- a) equipped
- b) accepted
- c) able
- d) trained

72. - I gather you have already read the minutes of the previous meeting and have a copy of today's agenda.

- a) assume
- b) don't think
- c) doubt
- d) hope

73. - Make sure you wear a suit and tie for your interview, it's important to look smart and make a good impression.

- a) bright
- b) shabby
- c) modern
- d) well turned-out

74. - When stuck for hours on end in traffic jams, I prefer listening to soothing music in my car.

- a) interesting
- b) sentimental
- c) calming
- d) booming

75. - I spotted her in the crowd, thanks to the bright yellow coat she was wearing.

- a) pinpointed
- b) searched
- c) watched
- d) hunted

76. - The pop group announced their decision to split after a rift developed between them and their record company.

- a) rumours

- b) disagreement
- c) controversy
- d) an understanding

77. - The sales figures were quite low at the start of the month ;
nonetheless we are confident we'll hit target this quarter.

- a) even so
- b) moreover
- c) besides
- d) consequently

78. - I think the plan to add another runway to the airport is utter
madness ; think of the noise and pollution!

- a) more or less
- b) hardly
- c) sheer
- d) questionably

79. - My grandmother is a jolly woman in her 70's who likes
cooking, doing crosswords and playing bingo.

- a) gifted
- b) cheerful
- c) confident
- d) healthy

80. - After deciding to consult a mediator, the two men managed
to resolve the affair in an amicable manner.

- a) specialist
- b) navigator
- c) go-between
- d) solicitor

81. - The company's latest advertisement is designed to grab the
attention of the customer with its bright colours and originality.

- a) pick up
- b) seize
- c) swap
- d) restore

82. - The government has asked the media to play down reports
of the latest outbreak of bird flu in order to avoid a national
health scare.

- a) refute
- b) underline
- c) minimize
- d) criticize

83. - The new president of the company's European division is
renowned for being a hard-nosed business-man.

- a) visionary

- b) hard to please
- c) curious
- d) determined

84. - How can you claim to be an environmentally-friendly factory when you don't even recycle any of your waste or by-products ?

- a) attempt
- b) profess
- c) intend
- d) aim

85. - The sense of injustice amongst the employees was deeply felt after it was announced there would be no pay-rise this year.

- a) acute
- b) superficial
- c) coherent
- d) expected

86. - After getting herself into a bit of a tight spot financially, she had to borrow money from her parents to meet this month's mortgage repayment.

- a) windfall
- b) lucky break
- c) turning point
- d) predicament

87. - A university student has to learn how to cope with many things, such as his workload, exams, finances, part-time job and a busy social life.

- a) focus on
- b) handle
- c) overlook
- d) delegate

88. - I'm just in a meeting with somebody but will be free in a few minutes, so if you could just bear with me as I won't be very long.

- a) go away
- b) be patient
- c) support me
- d) stay with me

89. - I'm very partial to a glass of red wine with my meals because I always find it complements the food very well.

- a) fond of
- b) improved by
- c) fulfilled by
- d) boosted by

90. - It is advisable to get estimates from as many suppliers as

you can before contracting someone to do the job.

- a) viewpoints
- b) consultations
- c) opinions
- d) prices

Section 4

Reading comprehension

In this part you will read passages on various topics then answer questions about them. Choose the answer (a), (b), (c) or (d) which best answers the question or completes the given sentence.

Sir Richard Branson has masterminded a plan to take his parents and children on the world's first family spaceflight. The space tourism company put together by the British billionaire, banks on launching them around the end of next year in SpaceShipTwo, built with the assistance of the team behind the first privately manned spacecraft, SpaceShipOne. Sir Richard said that, after three generations of the Branson family venture into the heavens in the inaugural flight, he hopes to broaden the Virgin Galactic empire by branching out into tourism and speed terrestrial travel. Branson's pioneering enterprise 'Virgin' has been referred to by its creator as just a 'little English company' to be the first to offer such a revolutionary form of tourism and views the ability to offer 'a real sense of space exploration' to people as momentous. Maintaining the benefits of having private companies in this market sector and not only large publicly owned companies such as NASA ; Richard Branson holds that defying such one-sided control of the domain would make the possibilities endless. The first of which and the most important to him, would be allowing the public to appreciate the joys of space. Among the first to have a go will be the world's best known scientist, Prof Stephen Hawking whose recent flight in conditions to simulate weightlessness has proven to be successful. As for Virgin, the next step will be to use spacecraft to speed terrestrial travel. Once their engineers have finished this programme they will forthwith move to seeing whether passengers can be flown between London and Australia in approximately half an hour, just popping the spaceships out of the Earth's atmosphere and back down again, with scarcely no adverse environmental effects. Then like other visionaries before him, Branson foresees spectacular hotels in space. The founder of Virgin also seems to have taken to heart the fears of Prof Hawking that mankind will need to venture beyond Earth to ensure the long-term survival of our species. The Cambridge University cosmologist has warned that spacecraft propelled by the kind of technology popularised in "Star Trek" would be needed to colonise hospitable planets orbiting alien stars. "Should, God forbid, some disaster ever hit the Earth, civilisation can live on and perhaps come back and recolonise the earth again," said Branson. "It all sounds like science fiction, it is sort of science fiction, but if you don't dream, nothing happens."

91. - According to the text, which of the following sentences is true regarding Richard Branson's plans to launch his family into space ?

- a) He hopes to extend Virgin's space tourism possibilities after having sent his family first
- b) His family will travel into space with Professor Stephen Hawking
- c) His family will be the first to ever travel to Australia from London

in half an hour

d) The team behind the construction of SpaceshipOne three years ago will also be on board SpaceshipTwo with his family

92. - According to Richard Branson, why would this sort of space exploration be more exciting with Virgin ?

- a) Virgin is the first in the world to do this and is therefore more experienced
- b) NASA would not offer people a sense of real space exploration
- c) There are too many large publicly-owned companies monopolising the market
- d) The possibilities would be wider and more interesting if private companies were to compete in the same market

93. - What is mentioned in the text as being the first advantage of this sort of space exploration ?

- a) Professor Stephen Hawking would be able to enjoy the experience of being weightless
- b) Giving people the opportunity to enjoy the wonders of space
- c) People will be able to simulate the weightless conditions before being sent into space
- d) Almost anybody can try it, it would make space accessible to everyone

94. - What is meant by the expression 'have a go' in line 13, paragraph 2 ?

- a) Attend
- b) Voyage
- c) Venture
- d) Enjoy

95. - Which of the following statements referring to terrestrial travel in lines 15-19 is not true ?

- a) Engineers at Virgin have already started working on a programme which will enable us to travel to Australia from London in half an hour
- b) The speed of travel between London and Australia will be possible thanks to the spaceship leaving the Earth's atmosphere temporarily
- c) The use of spacecraft in speed terrestrial travel will be possible with almost no environmental damage
- d) The entrepreneur, Richard Branson, is not the first to have imagined creating hotels in space for tourists

96. - Which of the following sentences would best summarise the last paragraph ?

- a) Space tourism is a science fiction dream turned into reality
- b) The future survival of mankind may depend on our ability to explore space as a temporary home before recolonising the Earth once again
- c) Richard Branson states his belief that God would not allow any disaster on Earth to stop the continuation of civilisation in its present form
- d) Richard Branson does not support Professor Hawking's theory that we will need spacecraft similar to those in Star Trek to colonise other planets in space

97. - The word 'hospitable' in line 23, paragraph 4 is closest in meaning to.

- a) Generous
- b) Welcoming
- c) Wealthy

d) Distant

Questions 98 - 106

One thing we haven't been short of since London was awarded the 2012 Games is talk about costs. What has been missing from the cost debate is any real focus on value and what we call the other side of the balance sheet - the regeneration opportunity that hosting the Games provides. London 2012 can be remembered as the Games for the next generation. One of the questions currently being addressed is how best to harness the power of the Olympic and Paralympic Games to change one of the poorest parts of the country for good. A quick look at the Olympic Park size makes it clear why leaving a lasting legacy is at the heart of the vision for 2012. The Lower Lea Valley is scarred by derelict land. Decades of under-investment have left the area a virtual industrial wasteland, home to some of the most deprived communities in the country. Our regeneration ambition is to build a new town the size of Exeter in the Lower Lea Valley, all on recycled brown-field land that in legacy will provide thousands of new homes ; new transport links and infrastructure ; alongside world-class sports facilities in one of the largest new urban parks in Europe for 150 years. This transformation will be matched by opportunities for significant social and economic change. The transformative power of the Olympic Games will help inspire a new generation of young people to participate in sport up and down the country. Plans to develop the Lower Lea Valley have been around for many years - the pot marked regeneration is money that would always eventually have had to be spent on this neglected part of East London. But none of this would be possible in such a short time frame were it not for London winning the Games. The Games are the catalyst for accelerating change and we are locking in legacy right at the start of the planning process. The Games can be viewed not so much as a cost but as an investment. Let us not forget why so many cities compete for the privilege for the Games - they recognise the benefits and the opportunities they will bring. This is a once-in-a-lifetime opportunity and we will have failed if we look back post 2012 and regret that we didn't have the vision to make the most of the prize. It is right when we are talking about taxpayers' money that there is real scrutiny about costs. The debate will continue for a while longer yet. But one thing I am certain of - the legacy will last infinitely longer and will continue to shine long after the Olympic and Paralympic flames leave London in 2012.

98. - Which of the following sentences would make an appropriate title for the text ?

- a) Should tax-payers be expected to pay for for the Olympic Games ?
- b) A critical analysis of London's 2012 Olympic bid
- c) An interpretation of the 2012 legacy for London and its real value
- d) An objective evaluation of the cost of an Olympic bid

99. - How does the author feel about the money the government is planning to spend on regenerating East London ?

- a) The money could be better spent elsewhere on other deprived and neglected areas
- b) This was money that had been designated for this purpose anyway
- c) It is impossible to change the poorest part of the country for good
- d) Decades of under-investment in the Lower Lea Valley has forced the government to invest in this area now

100.- Which word is closest in meaning to the word 'harness' in line 5, paragraph 1 ?

- a) Evaluate
- b) Analyse

- c) Distribute
- d) Channel

101. - Which of the following is not mentioned by the author as one of the benefits of hosting the games ?

- a) Land development in Exeter
- b) Thousands of new homes
- c) New transport links and infrastructure
- d) World class sports facilities

102.- What will inspire more young people in the UK to participate in sports ?

- a) The decrease in the price of sports clubs and gyms
- b) The desire to take part in the world's biggest sporting event
- c) Increased competition with other clubs up and down the UK
- d) The underestimated valuable changing force of the Games

103.- What is the author referring to when he mentions 'the other side of the balance sheet' in line 3, paragraph 1 ?

- a) The hidden costs
- b) The figures shared with the public
- c) The real value in terms of investment and opportunity
- d) Specialist knowledge of the games

104.- Which phrase can replace the expression 'the catalyst for accelerating change' in line 19, paragraph 2 ?

- a) Impetus for driving change
- b) The reason for impeding change
- c) The creation of change
- d) The tools for gradually building change

105.- Which of the following would equate to failure in the eyes of the author ?

- a) Underestimating the reasons why cities compete to host the Games
- b) Allowing the cost to exceed the benefits of hosting the Games
- c) Not taking advantage of the opportunities offered in hosting the Games
- d) The host country not winning the most prizes in the Games

106- What is the author certain of in the last paragraph?

- a) That the use of tax-payer's money will be closely examined and debated
- b) The legacy of the 2012 Games will last longer than the debate about its cost
- c) The 2012 Games will leave a legacy behind them
- d) The debate will not continue for much longer

Questions 107-113

Two US scientists and their UK collaborator have been awarded the Nobel Prize for medicine for their groundbreaking work in gene technology. Mario Capecchi, Oliver Smithies and Briton Martin Evans developed a technique known as gene targeting. It enabled them to replicate human diseases in mice by introducing genetic changes into the animal's stem cells. The Nobel Committee said this had led to many new insights into conditions such as cancer and heart disease. For instance, science has gained a greater understanding of how disease can

strike otherwise healthy people. The technique²⁶ has also helped No shed new light on the ageing process, and on how the embryo develops in the womb. It can be used to study almost every aspect of mammalian physiology.

The technique is commonly described as gene "knockout". It enables scientists to silence specific genes, and monitor the effect, so that geneby- gene they are able to build a picture of the development of disease. To date more than 10,000 mice genes - around half of the total - have been knocked out, with the rest confidently predicted to follow soon. As a result, more than 500 different mouse models of human disorders have been developed - including cardiovascular and neuro-degenerative diseases, diabetes and cancer. Professor Stephen O'Rahilly, of the University of Cambridge, said : "The development of gene targeting technology in the mouse has had a profound influence on medical research. Thanks to this technology we have a much better understanding of the function of specific genes in pathways in the whole organism and a greater ability to predict whether drugs acting on those pathways are likely to have beneficial effects in disease." Jo Tanner, of Coalition for Medical Progress, said : "If we are ever going to find cures for genetic conditions such as muscular dystrophy and cystic fibrosis, scientists will need to work on animal models, identifying the genetic defects responsible and correcting them in animals before trialling potential treatments in humans."

107. - Identify two of the scientists mentioned in the text who were awarded the Nobel Prize for medicine.

- a) Mario Capecchi and Martin Evans
- b) Jo Tanner and Olivier Smithies
- c) Martin Evans and Professor Stephen O'Rahilly
- d) Jo Tanner and Professor Stephen O'Rahilly

108.- The Nobel Prize for medicine was awarded in recognition of a technique developed, which is commonly referred to as..

- a) Gene "knockout"
- b) Pathway targeting
- c) Gene targeting
- d) Organism "knockout"

109. - According to the text, which of the following would not accurately complete the sentence, "the technique has enabled scientists ..."

- a) to observe the development of a disease
- b) to develop 500 mouse diseases in humans
- c) to monitor the effect of silencing specific genes
- d) to have a greater understanding of how an embryo develops

110.- Which word below could best replace the word 'groundbreaking' in line 2, paragraph 1 ?

- a) Fascinating
- b) Initial
- c) Scientific
- d) Revolutionary

111. - Which word is closest in meaning to the expression 'shed new light' in line 7, paragraph 1 ?

- a) Lighten

- b) Alight
- c) Enlighten
- d) Highlight

112. - In the text, what does Professor Stephen O'Rahilly underline as being one of the major benefits of this technique ?

- a) The development of research on mice
- b) The development of mouse model diseases such as cancer
- c) Identifying genetic defects
- d) Better understanding of the efficiency of drugs

113. - Which of the following best summarises Jo Tanner's attitude to using mice in medical research ?

- a) The use of mouse models is a necessary tool if we want to develop cures and treatments for humans
- b) Cures will never be found because mouse model diseases are never identical to human ones
- c) The treatments have to be tested on humans before identifying the genetic faults responsible for the disease
- d) Scientists should only use mice if they are searching for and testing cures for terminal diseases in humans such as cancer

Questions 114-120

If China could take a single decision today to enhance the nation's long-term economic outlook, it would be to recognize that coercive population control has been a tragic and historic mistake and to abandon it, immediately. Such a call might surprise the casual observer, for on its own terms, China's population program has been a superficial success. This "success," however, comes with immense inadvertent costs and unintended consequences. Thanks to a decade and a half of sub-replacement fertility, China's working-age population is poised to peak in size, and then start to decline, more or less indefinitely, within less than a decade. A generation from now, China's potential labor force (ages 15-64) will be no larger than it is today, perhaps smaller. This presages a radical change in China's growth environment from the generation just completed, during which time (1980-2005) the country's working-age population expanded by over 55%. "Composition effects" only make the picture worse. Until now, young people have been the life force raising the overall level of education and technical attainment in China's work force. But between 2005 and 2030, China's 15-24 age group is slated to slump in absolute size, with a projected decline of over 20% in store. In fact, the only part of the working-age population that stands to increase in size between now and 2030 is the over-50 cohort. Will they bring the dynamism we have come to expect from China in recent decades ? On current trajectories, China's total population will start to decline around 2030. Even so, China must expect a "population explosion" between then and now-one entirely comprised of senior citizens. Between 2005 and 2030, China's 65-plus age cohort will likely more than double in size, to 235 million or more, from about 100 million now. And because of the fall-off in young people, China's age profile will "gray" in the decades ahead at a pace almost never before witnessed in human history. All of these problems just described are directly associated with involuntary population control. Scrapping this restrictive birth-control policy would surely ease China's incipient aging crisis, its looming family-structure problems and its worrisome gender imbalances. Some in China's leadership may worry that the end of the one-child policy might mean the return to the fivechild family, but in reality, modern China is most unlikely to return to pre-industrial

fertility norms.

114. - Complete the following sentence. 'Contrary to predictions about the labour force of China's current generation, the growth rate of the working-age population of the previous generation mentioned....'

- a) is predicted to fall by over 55%
- b) will increase by over 55%
- c) grew by over 55%
- d) needs to remain at 55%

115. - Why could the author's suggestion about China's population programme seem surprising to the reader ?

- a) On the surface, the programme was highly successful and achieved its objectives
- b) The level of education and technical knowledge has risen
- c) China's potential to increase its labour force is immense
- d) The 'success' of China's programme had hidden costs and consequences that may be detrimental to its long-term economy

116. - Which category of the Chinese population can be relied upon to increase in size between now and 2030 ?

- a) 15-24's
- b) The over 50's
- c) Young people
- d) Women

117. - Which word could replace 'gray' in line 22, paragraph 4 ?

- a) Decline in maturity
- b) Age
- c) Be more dynamic
- d) Grow younger

118. - The term 'scrapping' in line 25, paragraph 5 is closest in meaning to

- a) Enforcing
- b) Restricting
- c) Attacking
- d) Discarding

119- Which of the following best sums up the author's main concern in the text ?

- a) Reversing the one-child policy in China could lead to a return to pre-industrial fertility rates of 5 children per family
- b) China will not have the same economic growth in the future as it does today unless radical steps are taken regarding the policy of population control
- c) The future economic success of China relies heavily on the size of its population
- d) China is globally viewed as being a dynamic force in the international economy

120.- According to the text, which of the following would worry China's leaders if the population control policy was abandoned ?

- a) Family structure problems
- b) The population doubling in size
- c) Gender imbalances

d) Increase in number of children per family

Answers

1. c/ sent
2. a/ on time
3. b/ who
4. a/ told
5. a/ always
6. b/ I'm taking
7. c/ to travel
8. a/ off
9. d/ eleven thousand pounds
10. d/ loose
11. d/ The number of
12. c/ what you were doing
13. b/ so as not to
14. b/ to be finished
15. d/ mustn't forget to
16. d/ I will have been working
17. a/ where you want to sit
18. a/ getting ready
19. a/ too good to be true
20. b/ is made
21. c/ taking
22. c/ had broken
23. c/ would you be able to
24. d/ Despite being
25. b/ underway in an attempt
26. a/ Seeing as
27. c/ worse
28. d/ hugely rewarding experience
29. b/ Although
30. c/ would have been able to
31. c/ isn't
32. b/ is born
33. c/ from
34. c/ a
35. b/ years
36. c/ in
37. c/ is having
38. c/ not revealing
39. b/ while
40. b/ lend
41. a/ grew up
42. b/ done
43. c/ whose
44. a/ headquarter
45. c/ steady
46. a/ Within

47. d/ discuss
48. a/ Beside
49. c/ from
50. d/ will
51. a/ thing
52. b/ took of
53. b/ USA
54. b/ surprising
55. b/ down
56. c/ breath
57. b/ backings
58. c/ is seeing
59. b/ we will be
60. c/ which
61. a/ challenging
62. b/ receive
63. d/ came across
64. a/ withholding
65. c/ selfish
66. b/ grumbling
67. d/ a small number
68. b/ recollection
69. c/ seems
70. c/ out of this world
71. c/ able
72. a/ assume
73. d/ well turned-out
74. c/ calming
75. a/ pinpointed
76. b/ a disagreement
77. a/ even so
78. c/ sheer
79. b/ cheerful
80. c/ go-between
81. b/ seize
82. c/ minimize
83. b/ hard to please
84. b/ profess
85. a/ acute
86. d/ predicament
87. b/ handle
88. b/ be patient
89. a/ fond of
90. d/ prices
91. a/ He hopes to extend Virgin's space tourism possibilities after having sent his family first
92. d/ The possibilities would be wider and more interesting if private companies were to compete in the same market
93. b/ Giving people the opportunity to enjoy the wonders of space
94. c /venture
95. a/ Engineers at Virgin have already started working on aprogramme which will enable us

- to travel to Australia from London in half an a hour
96. a/ Space tourism is a science fiction dream turned into reality
97. b /welcoming
98. c/ An interpretation of the 2012 legacy for London and its real value
99. b/ This was money that had been designated for this purpose anyway
100. d/ Channel
101. a/ Land development in Exeter
102. d/ The underestimated valuable changing force of the games
103. a/ The hidden costs
104. a/ Impetus for driving change
105. c/ Not taking advantage of the opportunities offered in hosting the Games
106. b/ The legacy of the 2012 Games will last longer than the debate about its cost
107. a/ Mario Capecchi and Martin Evans
108. a/ Gene “knockout”
109. b/ To develop 500 mouse diseases in humans
110. d/ Revolutionary
111. c/ Enlighten
112. d/ Better understanding of the efficiency of drugs
113. a/ The use of mouse models is a necessary tool if we want to develop cures and treatments for humans
114. c/ grew by over 55%
115. a/ On the surface, the programme was highly successful and achieved its objectives
116. b/ The over 50’s
117. b/ Age
118. d/ Discarding
119. b/China will not have the same economic growth in the future as it does today unless radical steps are taken regarding the policy of population control
120. d/ Increase in number of children per family