#### TENSES-MODALS-PASSIVES-CONDITIONALS

#### PART – 2

- 1. Some Italian film-makers believe that once Americans ---- making films in Rome again, local films ---- as well.
  - A) would start / had flourished
  - B) have started / will have flourished
  - C) will start / are flourishing
  - D) start / will flourish
  - E) started / would flourish
- 2. If things ---- according to plan, the book ---by this time next year.
  - A) go / will have been published
  - B) have gone / would have been published
  - C) went / was to be published
  - D) were going / has been published
  - E) will go / will be published
- 3. The US presidential election of 1800 ---notorious on account of the unforeseen constitutional problems it ----.
  - A) is / has presented
  - B) has been / presented
  - C) would be / presents
  - D) had been / would present
  - E) was / presented
- 4. Shanghai ---- curb pollution or its citizens ---- rapidly increasing ill health.
  - A) needs to / have faced
  - B) had to / had faced
  - C) has to / will have faced
  - D) will have to / would face
  - E) must / will face
- 5. Foot massages ---- those who ---- balance problems.
  - A) may have helped / are having
  - B) will help / had
  - C) could help / have
  - D) have helped / would have
  - E) would have helped / may have
- 6. Until quite recently, no one ---- the deadly germ that causes anthrax ---- outside a living host.
  - A) had thought / would have thrived
  - B) thinks / is thriving
  - C) has thought / will thrive
  - D) would think / had thrived
  - E) thought / could thrive

- 7. For a long time now, biologists ---- that bits of tissue placed next to each other ----.
  - A) had known / may fuse
  - B) have known / can fuse
  - C) knew / had fused
  - D) would have known / have fused
  - E) know / would have fused
- 8. Over the past eight years, the TES instrument ---- that Martian rocks and sands ---- almost entirely of volcanic minerals.
  - A) would discover / had been composed
  - B) has discovered / are composed
  - C) would discover / were composed
  - D) had discovered / had been composed
  - E) was discovering / would be composed
- 9. It ---- that Brazil's new surveillance system ---- a useful tool in the protection of the rain forests.
  - A) may be hoped / would have proved
  - B) was hoped / had proved
  - C) has been hoped / would prove
  - D) could be hoped / might have proved
  - E) is hoped / will prove
- 10. Many engineers ---- the thrill of designing a novel product that then ---- mass production.
  - A) are having / is entering
  - B) had had / had entered
  - C) would have / has entered
  - D) have had / enters
  - E) were having / have entered
- 11. The EU ---- that the establishment of the International Criminal Court ---- a milestone achievement in global human rights protection.
  - A) believed / may have represented
  - B) had believed / has represented
  - C) has believed / represented
  - D) believes / represents
  - E) would have believed / had represented
- 12. It ---- true that property prices in Ireland and Spain ---- by 208 and 150 per cent, respectively, since 1997.
  - A) may be / would increase
  - B) has been / had increased
  - C) was / increased
  - D) could be / would have increased
  - E) is / have increased

- 13. In Mozambique, the 1992 peace accord that ---- 15 years of civil war ---- a blanket amnesty for all those who had committed war crimes.
  - A) has ended / had mandated
  - B) had ended / would have mandated
  - C) ended / mandated
  - D) ends / will mandate
  - E) could have ended / has mandated

### 14. Many observers predict that as China ---- to open itself, state control ----.

- A) has continued / had eased
- B) continues / will ease
- C) continued / could have eased
- D) will continue / has eased
- E) had continued / may have eased

#### 15. Although archaeological exploration of Tibet ----, evidence of civilization in the region ---back to at least 4000 B.C.

- A) was limited / will have to date
- B) is limited / had dated
- C) had been limited / has dated
- D) has been limited / dates
- E) will be limited / must have dated
- 16. Migraine-patients who go untreated for too long ---- structural changes in their brains, so they ---- proper therapy.
  - A) are incurring / insisted on
  - B) incurred / would insist on
  - C) incur / used to insist on
  - D) must incur / would have insisted on
  - E) may incur / should insist on
- 17. Japanese researchers ---- that tomato juice ---- prevent emphysema, a smoking-related lung disease.
  - A) will say / may have helped
  - B) said / will have helped
  - C) say / had helped
  - D) have said / could help
  - E) had said / will help
- Rising health insurance costs and harsh social stigmas ---- many employers to overlook workers' mental health needs, but ignoring the problem ---- more than addressing it.
  - A) will cause / had cost
  - B) cause / will have cost
  - C) are causing / may have cost
  - D) caused / has cost
  - E) have caused / should have cost

- 19. Various agencies ---- to keep pesticide use within safe limits, and most consumers feel they ---- on them.
  - A) were set up / have depended
  - B) have been set up / can depend
  - C) would be set up / were depending
  - D) are being set up / must have depended
  - E) would have been set up / must depend
- 20. Doctors who had been studying longevity ---an assortment of genes that ---- life span in different organisms.
  - A) will identify / had influenced
  - B) have identified / will be influencing
  - C) identified / will have influenced
  - D) had identified / could influence
  - E) identify / could have influenced
- 21. The Proctor Prize ---- annually since 1950 to an outstanding scientist who ---- known for effective communication of complex ideas.
  - A) was being presented / is being
  - B) was presented / had been
  - C) would be presented / will be
  - D) had been presented / has been
  - E) has been presented / is
- 22. In their quest to build a computer that ---advantage of the weirdness of quantum mechanics, physicists ---- a number of disparate technologies.
  - A) is taking / will be testing
  - B) will take / are testing
  - C) must take / had tested
  - D) took / have had to test
  - E) had taken / have tested
- 23. Individuals who ---- that animals ---- feelings are usually accused of anthropomorphism, or ascribing human traits to nonhuman beings.
  - A) had claimed / had
  - B) claimed / will have
  - C) are claiming / would have
  - D) claim / have
  - E) would claim / must have had
- 24. The reason why the moon doesn't orbit the Sun is because the Earth is also ---- towards the Sun, and so the two ---- through space together.
  - A) going to pull / will have been moving
  - B) having been pulled / moved
  - C) pulling / were moving
  - D) to pull / move

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E) being pulled / are moving

### 25. If they ---- us their plans at the beginning, these problems ---- us now.

- A) showed / would not have been worrying
- B) had shown / would not be worrying
- C) show / will not be worrying
- D) have shown / could not be worrying
- E) will show / may not be worrying
- 26. Most physical anthropologists ---- that modern human abilities ---- present since the emergence of Homo sapiens some 40,000-100,000 years ago.
  - A) will agree / would be
  - B) could agree / are
  - C) have agreed / were
  - D) agree / have been
  - E) had agreed / must be
- 27. It ---- until the 17th century that military leaders began to realize that stress on soldiers ---- a profound influence on the success of military operations.
  - A) had not been / is having
  - B) is not / has
  - C) was not / could have
  - D) has not been / had
  - E) may not be / must have
- 28. Ever since James R. Flynn ---- his startling results, psychologists and educators ---- to figure out whether people really are getting smarter.
  - A) has published / had struggled
  - B) published / have struggled
  - C) had published / will struggle
  - D) was publishing / had been struggling
  - E) publishes / are struggling
- 29. Some evolutionary biologists argue that if the clock of evolution ---- to the beginning and allowed to run again to the present day, the resulting animals on Earth ---- very different from the ones we know now.
  - A) has been rewound / would have been
  - B) is rewound / will be
  - C) might be rewound / will have been
  - D) had been rewound / had been
  - E) could be rewound / might be

- 30. Scientists who ---- alert the world to the existence of a hole in the stratospheric ozone layer recently reported that this feature of the atmosphere ---- widening soon.
  - A) help / would stop
  - B) helped / might have stopped
  - C) helped / may stop
  - D) will help / might stop
  - E) had helped / has stopped
- 31. Meteorites ---- the best available record of the chemical and physical processes that ---during the first million years of our solar system's history.
  - A) provide / occurred
  - B) are providing / have occurred
  - C) had provided / occurred
  - D) could provide / would occur
  - E) provided / might occur
- 32. Until recently, some scientists ---- that many individuals of the same species ---- specific tasks better than the same number of individuals from different species.
  - A) will think / are performing
  - B) were thinking / will perform
  - C) think / ought to perform
  - D) had thought / would be performing
  - E) thought / could perform
- 33. In a study carried out over a period of six months, researchers ---- that smoking ---- far more heart attacks than haemochromatosis.
  - A) have found / had caused
  - B) had found / has caused
  - C) found / caused
  - D) find / could have caused
  - E) would have found / causes
- 34. Alcohol ---- every organ of the body, but the most dramatic evidence of its disruptive behaviour ---- in the liver.
  - A) affected / has appeared
  - B) affects / appears
  - C) is affecting / appeared
  - D) had affected / would appear
  - E) has affected / had appeared

- 35. Although constipation usually ---- lifestyle habits, in some cases it may be a side effect of medication or may reflect a medical problem such as tumours that ---- the passage of waste.
  - A) had reflected / obstruct
  - B) has reflected / obstructed
  - C) reflected / had obstructed
  - D) will reflect / have obstructed
  - E) reflects / are obstructing
- Indeed, some studies ---- that taking the glycemic effect into account in meal planning ---- a practical way to improve glucose control.
  - A) have shown / is
  - B) show / was
  - C) had shown / had been
  - D) showed / will be
  - E) could show / has been
- Of every 10,000 children born in the US, almost 7 ---- from health problems because their mothers ---- alcohol during pregnancy.
  - A) suffered / have consumed
  - B) were suffering / consume
  - C) had suffered / were consuming
  - D) will have suffered / will consume
  - E) suffer / consumed
- Although there ---- some growth in the nonoil sector, Nigeria ---- dangerously reliant on hydrocarbon revenues.
  - A) has been / remains
  - B) had been / would remain
  - C) was / would have remained
  - D) must be / has remained
  - E) is / had remained
- 39. Smoking ---- in almost all segments of the American population, so that, in various polls, 60 to 65% of Americans ---- non-smokers today.
  - A) declines / may have been
  - B) has declined / are
  - C) had declined / would be
  - D) could have declined / will be
  - E) declined / were
- 40. If a new environmental or safety rule ---- in the auto industry, executives warn that the company ---- money.
  - A) were to be proposed / had lost
  - B) had been proposed / would have lost
  - C) will be proposed / is going to lose
  - D) were proposed / should lose
  - E) is proposed / will lose

- 41. Earthquake rupture ---- to occur by enlargement of a crack, but more recent observations ---- a "pulse-like" mode of rupture enlargement.
  - A) had been thought / would be indicated
  - B) can be thought / had indicated
  - C) was thought / will have indicated
  - D) has been thought / indicate
  - E) must be thought / may have indicated
- 42. Cosmologists are addressing some of the fundamental questions that people ---- to resolve over the centuries through philosophical thinking, but they ---- this based on systematic observation and quantitative methodology.
  - A) would attempt / have done
  - B) attempt / will do
  - C) may attempt / did
  - D) attempted / should do
  - E) have attempted / are doing
- 43. From the year 1665, when Robert Hooke ---cells, until the middle of the twentieth century, biologists ---- only light microscopes for viewing cells.
  - A) used to discover / could have had
  - B) had discovered / would have
  - C) discovered / had
  - D) has discovered / have had
  - E) could discover / have
- 44. Sea bindweed Calystegia soldanella ---- a fleshy- leaved cousin of the more widespread, white- flowered hedge bindweed (C. sepium) that ---- fences and hedges everywhere in the summer.
  - A) might be / had clothed
  - B) is / clothes
  - C) should be / has clothed
  - D) could be / would have clothed
  - E) was / can clothe
- 45. Insomnia is a difficulty in falling or staying asleep or a disturbance in sleep that ---people feel as if they ---- insufficient sleep when they awaken.
  - A) makes / have had
  - B) made / have
  - C) has made / should have
  - D) had made / had had
  - E) would make / had

# 46. The first evidence that there are genetic factors in smoking ---- in the 1950s from studies which ---- that identical twins tended to be more similar in their choice to smoke or not than did fraternal twins.

- A) could appear / would indicate
- B) has appeared / had indicated
- C) had appeared / have indicated
- D) would appear / were indicating
- E) appeared / indicated
- 47. In an article published in 1990, scientists of the National Institute of Medical Research ---more than 300 biological theories that ---- to account for senescence – the progressive and general deterioration that accompanies aging in humans.
  - A) were reviewing / attempted
  - B) have reviewed / should attempt
  - C) reviewed / had attempted
  - D) would review / have attempted
  - E) may have reviewed / attempt
- 48. If she ---- energy-spending activities into her daily routine when she was younger, she ---- a weight- control programme today.
  - A) could incorporate / doesn't have to attend
  - B) incorporated / didn't have to attend
  - C) would incorporate / wouldn't have had to attend
  - D) had incorporated / wouldn't have to attend
  - E) was able to incorporate / hadn't had to attend
- 49. In the US, the percentage of obese people over the past two decades ----, and at present, 35% of the population ---overweight.
  - A) could have doubled / would be
  - B) had doubled / was
  - C) has doubled / is
  - D) would double / will be
  - E) doubled / has been
- 50. The Pyramid of the Sun ---- in stages in the second and third centuries A.D. and ---- about 200 feet high and 700 feet in length.
  - A) was built / measures
  - B) had been built / may measure
  - C) could have been built / was to measure
  - D) has been built / would measure
  - E) could be built / had measured

- 51. Sub-Saharan Africa ---- at a relatively stable rate since the mid-1990s, and its growth ---- in the following years.
  - A) was growing / continues
  - B) has been growing / should continue
  - C) has grown / should have continued
  - D) grew / has continued
  - E) is growing / will have continued
- 52. In a clever experiment carried out during the 1980s, a team of psychologists at Cornell University ---- that being in a happy mood ---people generate more creative solutions to problems.
  - A) have found / will help
  - B) had found / helped
  - C) are to find / would help
  - D) found / helps
  - E) would find / has helped

#### 53. Geology and biology ---- since life ----.

- A) are intertwined / has begun
- B) were intertwined / had begun
- C) have been intertwined / began
- D) would be intertwined / begins
- E) could be intertwined / will begin
- 54. Common fungicides ---- for the puzzlingly high levels of DDT still found in some soils, even in regions where this potent insecticide ---- decades ago.
  - A) are blamed / would have been banned
  - B) could be to blame / was banned
  - C) were blamed / must be banned
  - D) might be blamed / would be banned
  - E) are to blame / has been banned
- 55. Rockets ---- to have originated with the Chinese before the thirteenth century, which is when they ---- to appear in Europe.
  - A) may be believed / were beginning
  - B) could be believed / have begun
  - C) were believed / had begun
  - D) have been believed / could begin
  - E) are believed / began
- 56. Prevention is the ideal way to approach pain, and several educational programmes that ---workers to avoid lower back injuries ---some effectiveness.
  - A) are training / would show
  - B) would train / had shown
  - C) have trained / showed
  - D) train / have shown
  - E) trained / will show

- 57. Psychologists, psychiatrists and neuroscientists ---- for years over how much of our behaviour ---- driven by our genes versus the environment in which we grow up and live.
  - A) had argued / had been
  - B) used to argue / would be
  - C) have argued / is
  - D) argue / would have been
  - E) argued / will be
- 58. For a long time, scientists believed that functional deficits in certain brain regions ---autism – the result of complications in brain structure that no change in wiring among neural networks ----.
  - A) might cause / had fixed
  - B) caused / could fix
  - C) have caused / fixes
  - D) cause / could have fixed
  - E) would have caused / fixed
- 59. Although 25 to 30 per cent of all people ---some form of excessive mood disturbance during their lifetime, only about 10 per cent ---a disorder severe enough to require medical attention.
  - A) would experience / have had
  - B) experienced / will have had
  - C) had experienced / had had
  - D) will have experienced / would have
  - E) experience / have
- 60. Since 1985, Bolivia ---- economic changes that ---- phenomenally successful.
  - A) implemented / had been
  - B) has implemented / have been
  - C) was implementing / were
  - D) implements / are
  - E) had implemented / will be
- 61. For a long time, psychologists ---- that major personality makeovers ---- impossible.
  - A) have believed / are
  - B) believe / are going to be
  - C) believed / will be
  - D) would have believed / have been
  - E) had believed / had been
- 62. When Germany ---- Yugoslavia 1941, Bosnia and Herzegovina ---- part of the Nazicontrolled Croatia.
  - A) has invaded / had been made
  - B) had invaded / would have been made
  - C) invaded / were made
  - D) invades / have been made
  - E) was to invade / could have been made

- 63. If she ---- more pessimistic, most probably she ---- up, but instead, she went on trying.
  - A) were / had given
  - B) has been / has given
  - C) had been / may have given
  - D) is / will give
  - E) were / would have given
- 64. There ---- no doubt that the oil sector ---- the basis of the Iraqi economy for many years to come.
  - A) has been / may have formed
  - B) is / will form
  - C) was / has formed
  - D) had been / formed
  - E) will be / would form
- 65. Scientists predict that should the current rate of deforestation in the rainforests ----, a great many of the species they support ---completely by the turn of the 22 century.
  - A) continue / will have disappeared
  - B) is continued / will disappear
  - C) was continued / would disappear
  - D) had continued / would have disappeared
  - E) will continue / would have disappeared
- 66. Cosmologists believe that equal amounts of matter and antimatter ---- in the early universe, but since matter and antimatter annihilate each other, something ---- to create an excess of matter, leading to the universe we see today.
  - A) are created / happened
  - B) have been created / had happened
  - C) had been created / has happened
  - D) may have been created / must have happened
  - E) would be created / has been happening
- 67. Since 1997, when the spacecraft "The Mars Global Surveyor" ---- over the surface of Mars for the first time, scientists ---- by the considerable magnetic anomalies identified on the planet.
  - A) has flown / are intrigued
  - B) flies / were intrigued

- C) had flown / had been intrigued
- D) was flying / may have been intrigued
- E) flew / have been intrigued

- 68. In 1998, 16 per cent of the world's coral reefs ---- by bleaching caused by El Nino, but half of those reefs ---- signs of recovery, especially in protected areas where it is illegal to harvest coral.
  - A) have been killed / showed
  - B) were killed / are showing
  - C) had been killed / would have shown
  - D) have been killed / show
  - E) could be killed / had shown
- 69. If all of the Arctic ice ----, global sea levels ---by 23 feet, submerging most coastal areas.
  - A) melted / will rise
  - B) is to melt / are rising
  - C) were to melt / could rise
  - D) will melt / rise
  - E) had melted / rose
- 70. If the doctor ---- for additional tests to be performed, then this illustrates that he ---- other problems.
  - A) had asked / suspects
  - B) would ask / may suspect
  - C) asks / suspects
  - D) has asked / had suspected
  - E) asked / will suspect
- 71. French authorities ---- trials of gene therapy after a boy ---- a disease similar to leukaemia.
  - A) had suspended / has contracted
  - B) suspend / may have contracted
  - C) suspended / contracts
  - D) will have suspended / had contracted
  - E) have suspended / contracted
- 72. Heatstroke is a life-threatening condition which ---- from extreme exposure to heat, in which a person ---- enough to lower body temperature.
  - A) had resulted / does not sweat
  - B) resulted / won't sweat
  - C) has resulted / would not sweat
  - D) results / cannot sweat
  - E) will result / did not sweat
- 73. I can still remember my excitement when I ----- for the first time how one's understanding of the concepts of probability and risk ---- to and enhance diagnostic and therapeutic problems in clinical care.
  - A) saw / could be applied
  - B) had seen / could have been applied
  - C) could see / will be applied
  - D) have seen / was applied
  - E) see / had been applied

- 74. Although alcohol consumption per capita ---a peak in the United States during the first three decades of the 19th century, now it ---down in all age groups.
  - A) reached / is going
  - B) has reached / goes
  - C) will reach / will go
  - D) was reaching / went
  - E) would reach / has gone
- 75. Imagine what your life would be like if you ----- one morning and everything you ---- had been forgotten!
  - A) wake up / have ever learned
  - B) woke up / had ever learned
  - C) had woken up / ever learned
  - D) will wake up / ever learn
  - E) have woken up / will ever learn
- 76. Imhotep, god of medicine, ---- as a mythological figure in the minds of many scholars until the end of the 19<sup>th</sup> century, when it ---- that he was a real historical personage.
  - A) existed / was established
  - B) has existed / has been established
  - C) had existed / was being established
  - D) will exist / will have been established
  - E) exists / had been established

## 77. People who ---- it hard to give up smoking often ---- outside assistance.

- A) are finding / are sought
- B) had found / are seeking
- C) could have found / will seek
- D) find / seek
- E) would have found / had been sought
- 78. It is hoped that the construction of the world's tallest residential building, the Chicago Spire, which ---- at the end of last year, ---- by late 2010.
  - A) was commenced / will have been completed
  - B) commences / will complete
  - C) has been commenced / would be completed
  - D) has commenced / has been completed
  - E) had commenced / is to be completed
- 79. Humanity ---- an unusual period of food surplus since the Green Revolution ---- in the mid-1960s.
  - A) enjoyed / was beginning
  - B) was enjoying / had begun
  - C) has enjoyed / began
  - D) has been enjoying / has begun
  - E) is enjoying / would begin

- If Australian conservationists ---- an extensive preservation campaign back in the 1960s, the population of saltwater crocodiles of the north ---- even less than the present number of 100.
  - A) have not implemented / is
  - B) would not implement / would have been
  - C) weren't implementing / will have been
  - D) weren't implemented / will be
  - E) had not implemented / would be
- 81. Scientists are worried that the use of biofuels instead of fossil fuels ---- little to reduce carbon emissions, although this ---- a widespread assumption until quite recently.
  - A) does / will be
  - B) will do / was
  - C) had done / has been
  - D) will have done / had been
  - E) would have done / would be
- 82. During the past 40 years, research ---- to support the hypothesis that physical activity ---- with both cardiovascular health and improved psychological functioning.
  - A) is accumulating / has been associated
  - B) accumulates / will be associated
  - C) accumulated / had been associated
  - D) has been accumulating / would be associated
  - E) has accumulated / is associated
- On long space flights, astronauts' bones ----, much as if they ---- from osteoporosis, at a rate of 1-2% per month.
  - A) thin / were suffering
  - B) will thin / suffer
  - C) are thinning / have suffered
  - D) will have thinned / would have suffered
  - E) have thinned / will suffer
- 84. When governments finally ---- measures to control the spread of Severe Acute Respiratory Syndrome (SARS) in March 2003, the infection ---- more than 580 lives in 29 countries.
  - A) had taken / has already cost
  - B) had taken / were already costing
  - C) were taking / are already costing
  - D) took / had already cost
  - E) were taken / already cost

- 85. Free radicals ---- the by-products of certain metabolic functions like eating and breathing, and they ---- to accelerate the aging process.
  - A) are / are known
  - B) are being / know
  - C) were / knew
  - D) have been / are knowing
  - E) would be / had known
- 86. If the United States Department of Agriculture (USDA) ---- all animal and animal product imports from high-risk areas in 2001, the US ---- the same consequences of footand-mouth disease as the UK did that year.
  - A) didn't ban / would suffer
  - B) had not banned / would have suffered
  - C) weren't banned / would have been suffered
  - D) hadn't been banned / suffered
  - E) shouldn't have banned / hadn't suffered
- 87. Janet Malcolm, who is an admired photographer and ---- pictures since the early 1960s, generally ---- her summers photographing people and places in Africa.
  - A) took / has been spending
  - B) had been taking / will spend
  - C) has been taking / spends
  - D) takes / has spent
  - E) had taken / would spend
- 88. Without television cameras, the famine now ravaging Ethiopia ---- the attention of the well-fed world that ---- with offers of money and other forms of aid.
  - A) won't have caught / will respond
  - B) did not catch / responded
  - C) will not catch / had responded
  - D) would not have caught / has responded
  - E) is not catching / is responding
- 89. The finest achievement of Europe's post-1945 leaders was their recognition that, unless Germany ---- into the evolving Western system, insecurity ---- across the continent.
  - A) has been integrated / had reigned
  - B) had been integrated / has reigned
  - C) is integrated / reigned
  - D) integrates / will reign
  - E) was integrated / would reign

- 90. Our sense of self ---- by the roles and qualities that our peers and teachers ---- to us.
  - A) was formed / have assigned
  - B) is formed / assign
  - C) is being formed / will be assigning
  - D) had been formed / assigned
  - E) will have been formed / would assign
- 91. For a long time, scientists ---- by the fact that the French ---- to eat fatty diets rich in red meat but to live as long as those on lean and vegetarian diets.
  - A) had been intrigued / are tending
  - B) were intrigued / would have tended
  - C) would be intrigued / have been tending
  - D) will have been intrigued / would tend
  - E) have been intrigued / tend
- 92. Although people ---- with both "good" brown fat cells and normal white fat cells, usually the former ---- after infancy.
  - A) have been born / lose
  - B) were born / will lose
  - C) are born / are lost
  - D) had been born / had lost
  - E) are to be born / had been lost
- 93. As part of an effort by the UK government to track down people at risk of a heart attack, British doctors ---- to investigate the family history of those of their patients who ---- high cholesterol.
  - A) had been told / are having
  - B) are telling / have had
  - C) would be told / will have
  - D) have been told / have
  - E) had told / had had
- 94. The latest research finding that older adults are generally happier than younger ones ---superficially at odds with many studies that ---- older people are at higher risk for depression and other mental health problems.
  - A) seems / have found
  - B) seemed / will find
  - C) has seemed / would find
  - D) had seemed / have been finding
  - E) could have seemed / would have found

- 95. In Britain, the highest-level medical jobs continue to be dominated by men of 55 or more, but these distinguished consultants and professors ---- within the next ten years, and this ---- more women to reach the top tier.
  - A) will have been retiring / is allowing
  - B) have retired / allowed
  - C) would have retired / will be allowing
  - D) had been retiring / has allowed
  - E) will be retiring / will allow
- 96. Scientists ---- that by the year 2050, robot brains based on computers that have the ability to execute 100 trillion instructions per second ---- rivalling human intelligence.
  - A) are predicting / are starting
  - B) have predicted / would start
  - C) predicted / would have started
  - D) predict / will start
  - E) would predict / will have started
- 97. NASA ---- experiments on the surface of the moon for eight years when they ---- them down in 1977 for financial reasons.
  - A) conducted / would have to shut
  - B) has been conducting / have to shut
  - C) had been conducting / had to shut
  - D) was conducting / have had to shut
  - E) would have conducted / would have had to shut
- 98. It is predicted that the world's fossil fuel sources ---- completely by the turn of the century unless strict policies to use them wisely ---- at present, before it is too late.
  - A) will have been exhausted / are implemented
  - B) will be exhausted / would be implemented
  - C) would be exhausted / would have been implemented
  - D) would have been exhausted / were implemented
  - E) were exhausted / were to be implemented
- 99. If microchips ---- back in the late 1950s, computer technology ---- as advanced as it is today.
  - A) weren't developed / isn't
  - B) hadn't been developed / wouldn't be
  - C) wouldn't have been developed / weren't
  - D) wouldn't be developed / wouldn't be
  - E) weren't being developed / won't be

- 100. It is hoped that alternative forms of energy, such as wind energy and geothermal energy, ---- more widely used in the near future, once technical problems ---- completely resolved.
  - A) become / had been
  - B) are becoming / will be
  - C) will become / are
  - D) have become / were
  - E) would have become / have been
- 101. The pride which everyone ---- as they succeed in acquiring a new language should not make them any less proud of the native language they already ----.
  - A) is feeling / had
  - B) feels / have
  - C) has felt / had had
  - D) will feel / are having
  - E) was feeling / would have
- 102. In some countries, girls who ---- school risk becoming victims of acid attacks, which can permanently disfigure their faces and hands – the only parts of their bodies that ---- in public.
  - A) attend / may be exposed
  - B) attended / might be exposed
  - C) will attend / had been exposed
  - D) are attending / were to be exposed
  - E) had attended / are exposed
- 103. The history of science ---- by a chain of advances in technology and knowledge that - --- each other.
  - A) had been marked / are always complementing
  - B) has been marked / always complemented
  - C) is marked / have always complemented
  - D) is being marked / would always complement
  - E) will have been marked / had always complemented
- 104. The potential dangers of global warming ---by a wide consortium of scientists, who ---about its long-term effects on the planet.
  - A) had been studied / might be increasingly concerned
  - B) have been studied / were increasingly concerned
  - C) will have been studied / would be increasingly concerned
  - D) are being studied / are increasingly concerned
  - E) are studied / had been increasingly concerned

- 105. Although book reviews ---- whether a given book ----, many works succeed commercially despite negative reviews.
  - A) may determine / will be extensively sold
  - B) are determining / is extensively sold
  - C) determined / had extensively sold
  - D) will determine / would have been extensively sold
  - E) have determined / has been extensively sold
- 106. Although human contamination of the Earth's atmosphere ---- long before the Industrial Revolution, air pollution ---- a major problem until the 18th and 19th centuries.
  - A) has existed / would not be
  - B) would exist / had not been
  - C) exists / has not been
  - D) existed / was not
  - E) would have existed / would not have been

## 107. If humans ---- at the speed of light, it ---- them about eight minutes to reach the Sun.

- A) have travelled / took
- B) could travel / would take
- C) travel / would have taken
- D) will travel / takes
- E) would travel / has taken

#### 108. The average surface temperature of Earth ---roughly 15° centigrade, but over the last century, this average ---- by about 0.6° centigrade.

- A) has been / was rising
- B) would be / rises
- C) used to be / would have risen
- D) had been / had risen
- E) is / has risen
- 109. Astronomy ---- as the oldest science, going back thousands of years, and seems to have begun when primitive people ---- objects and their movements in the sky.
  - A) is to be regarded / notice
  - B) was regarded / have noticed
  - C) is regarded / notice
  - D) would be regarded / were noticing
  - E) had been regarded / had noticed
- 110. According to some scientists, the global population, which currently ---- at about 6 billion, ---- 13 billion by the year 2050.
  - A) stands / will have surpassed
  - B) will stand / will surpass
  - C) stood / would surpass

- D) has stood / surpassed
- E) is standing / has surpassed

111. Even with the newly-announced policy, US scientists who ---- to study human embryos to learn more about infertility and genetic anomalies ---- government funding to do so.

- A) want / cannot use
- B) would have wanted / had not used
- C) will want / did not use
- D) had wanted / should not have used
- E) wanted / must not have used
- 112. A British scientific agency ---- that all red blood cells given as transfusions to children under the age of 13 ---- to remove any microbes that cause serious diseases.
  - A) used to state / would be filtered
  - B) has stated / should be filtered
  - C) stated / will have been filtered
  - D) will state / were filtered
  - E) would state / have been filtered

#### 113. Usually the result of smoking, emphysema ---- when the air sacs at the ends of a person's air passages (the bronchioles) ----.

- A) had occurred / were gradually being destroyed
- B) occurred / have been gradually destroyed
- C) has been occurring / had gradually been destroyed
- D) occurs / are gradually destroyed
- E) was to occur / would gradually be destroyed
- 114. A modest amount of champagne every day ---- to have a beneficial effect on the walls of blood vessels, which ---- that champagne has the potential to reduce the incidence of strokes and heart attacks.
  - A) is being found / has suggested
  - B) has been found / suggests
  - C) had been found / would have suggested
  - D) was found / had suggested
  - E) will be found / suggested

#### 115. Researchers realized that the Cuban experience with dengue fever through two separate outbreaks of the disease ---- that immune enhancement ---- even 20 years after the primary dengue virus infection.

- A) had indicated / must have been seen
- B) indicates / had been seen
- C) was indicating / would be seen
- D) would have indicated / is seen
- E) indicated / could be seen

116. If you ---- long hours on the job, most probably your stress level ----, leaving you more vulnerable to cravings for unhealthy food.

- A) have worked / had risen
- B) are working / will rise
- C) worked / is rising
- D) had worked / will have risen
- E) work / rose
- 117. Since the early 1990s, people ---- to professionals called "life coaches" for help in managing major changes in their lives in the general belief that they ---- solutions.
  - A) had turned / might have provided
  - B) turned / are providing
  - C) have turned / could have provided
  - D) are turning / had provided
  - E) have been turning / provide

#### 118. Contrary to the prevailing economic view, some experts ---- that more free trade ---- the global crisis.

- A) have said / would not have eased
- B) said / is not going to ease
- C) are saying / had not eased
- D) say / will not ease
- E) were saying / has not eased
- 119. To help secure the Union's frontiers against illegal immigrants, the European Union ----ideas for a 21st century integrated border management system that ---- heavily on advanced technology.

A) considered / has been relying

- B) is considering / will rely
- C) had considered / relies
- D) would consider / had relied
- E) will be considering / relied
- 120. Psychologists from many different countries ---- their findings in an effort to understand the mystery of how the brain ----.
  - A) combined / had functioned
  - B) have combined / functions
  - C) combine / functioned
  - D) will combine / was functioning
  - E) had combined / has functioned
- 121. We ---- chemistry as the science of the composition and structure of materials and of the changes that materials ----.
  - A) had defined / underwent
  - B) can define / undergo
  - C) have defined / had undergone
  - D) defined / will have undergone
  - E) define / would have undergone

122. For more than three thousand years, from the age of the pharaohs until the 1500s, people ---- that the sun, the stars, and the planets ---- around the earth.

- A) have believed / had moved
- B) believe / have moved
- C) had believed / move
- D) were believing / could have moved
- E) believed / moved

## 123. If we ---- the materials of technology, silicon ---- the first on that list.

- A) are listing / was
- B) listed / had been
- C) were to list / would be
- D) had listed / is
- E) are to list / has been

#### 124. A battery cell that ---- popular during the nineteenth century ---- in 1836 by the English chemist John Frederick Daniell.

- A) had become / had been constructed
- B) would have become / has been constructed
- C) is to become / is constructed
- D) became / was constructed
- E) will become / may have been constructed

#### 125. Cells that ---- the fastest, such as those in the blood-forming tissues in bone marrow, --- most seriously by nuclear radiations.

- A) will divide / must have been affected
- B) have divided / had been affected
- C) divided / will be affected
- D) had divided / have been affected
- E) divide / are affected
- 126. Some new research findings ---- that growing old ---- from stress and oxidative damage to cells and DNA.
  - A) suggest / may not result
  - B) suggested / has not resulted
  - C) will suggest / did not result
  - D) had suggested / would not result
  - E) have suggested / had not resulted
- 127. According to a study led by a group of researchers in Britain, breast screening ---the number of breast cancer deaths by 30 per cent since the national campaign ---- in 1989.
  - A) reduced / has been introduced
  - B) has reduced / was introduced
  - C) reduces / is introduced
  - D) may reduce / should be introduced
  - E) was reducing / had been introduced

## 128. Scientists ---- various methods over the years to search for genes that ---- to the development of human intelligence.

- A) have used / may have contributed
- B) use / will contribute
- C) used / have contributed
- D) had used / contribute
- E) are using / should contribute
- 129. New experiments on animals ---- hope that a cure based on transplanting stem cells ---- a reality in the future for patients with Parkinson's disease.
  - A) could have given / had become
  - B) gave / becomes
  - C) will give / has become
  - D) give / could become
  - E) had given / became

#### 130. Over the last few years, physicians ---pharmacogenetic testing to identify thousands of childhood leukaemia sufferers whose genes ---- them to a severe reaction to certain drugs.

- A) have used / predispose
- B) used / would have predisposed
- C) had used / will predispose
- D) were using / must predispose
- E) use / had predisposed

#### 131. Investigators ---- various methods over the years to search for genes that ---- to intelligence, which is a so-called quantitative trait.

- A) use / will contribute
- B) may use / contributed
- C) would use / are going to contribute
- D) are using / should contribute
- E) have used / might contribute

#### 132. New animal trials ---- hope that a cure based on transplanting stem cells ---- a reality for patients with Parkinson's in the future.

- A) gave / becomes
- B) give / could become
- C) could have given / will become
- D) will give / have become
- E) have given / became
- 133. Researchers in the 1890s ---- the atom as a homogeneous sphere of positive charge inside of which there ---- tiny negatively charged electrons.
  - A) visualized / were
  - B) have visualized / had been
  - C) had visualized / have been
  - D) will visualize / are

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E) were visualizing / would have been

. .

## 134. Cibyra is thought to ---- in the 3<sup>rd</sup> century B.C. by Pisidion colonists who ---- from the Milas region.

- A) have been established / may have come
- B) have established / should have come
- C) be established / would have come
- D) being established / might have come
- E) establish / could have come
- 135. Chile ---- a state-funded national health service for 30 years when it ---- to go for a mixed approach allowing private health services to be also offered.
  - A) will be running / was deciding
  - B) was running / had been decided
  - C) has been running I is deciding
  - D) had been running / decided
  - E) is running / has decided

#### 136. Wasted energy from your body movements ---- enough to power your house, but this energy ---- your cell phone in the near future.

- A) need not be I would have charged
- B) should not be / will have been charging
- C) could not have been / would charge
- D) must not have been / will have charged
- E) may not be / will be charging
- 137. In the 2004 movie *Eternal Sunshine of the Spotless Mind*, Clementine ---- a big fight with her boyfriend, Joel, so she ---- him erased from her mind by using a machine.
  - A) had / is getting
  - B) would have / had got
  - C) has had / would have got
  - D) has / gets
  - E) will have / is to get
- 138. By the late 20th century, the patterns of disease in the US ---- so dramatically that the major causes of death ---- from infectious diseases to chronic diseases.
  - A) changed / will have shifted
  - B) change / were shifting
  - C) had changed / shifted
  - D) are changing / had shifted
  - E) have changed / would have shifted

- 139. The word 'acupuncture' ---- from a Dutch physician, William Ten Rhyne, who ---- in Japan during the latter part of the 17<sup>th</sup> century.
  - A) was originating / lived
  - B) originates / has been living
  - C) originated / had been living
  - D) had originated / could have lived
  - E) is originating / was living
- 140. In general, the political ideas of classical liberalism ---- rapidly in the nations of Western Europe, whereas Eastern Europe ----by autocratic monarchies.
  - A) advanced / was dominated
  - B) had advanced / has been dominated
  - C) advance / must be dominated
  - D) were advancing / is dominated
  - E) have advanced / could be dominated
- 141. The physics of elementary particles in the 20<sup>th</sup> century ---- by the observation of particles whose existence ---- by theorists decades earlier.
  - A) has been distinguished / was predicted
  - B) distinguished / is being predicted
  - C) was distinguished / had been predicted
  - D) is distinguished / has been predicted
  - E) had been distinguished / was being predicted
- 142. At the end of the First World War, the leaders of victorious countries gathered at Versailles, and there, they ---- to decide what penalties Germany, Austria and other allies -----.
  - A) tried / would have to pay
  - B) had tried / must have paid
  - C) were trying / were paying
  - D) used to try / might have paid
  - E) could try / should have paid
- 143. Scientists in the US ---- the rivers, streams and floods of ice at the Antarctic, ---- a fascinating picture of a constantly shifting continent.
  - A) have mapped / painting
  - B) mapped / having been painted
  - C) had mapped / being painted
  - D) are mapping / painted
  - E) will be mapping / having painted

#### 144. A report by the Japanese government ---- that the disaster in 2011 at the Fukushima Nuclear Plant ----.

- A) has revealed / needs to be foreseen
- B) can reveal / should have been foreseen
- C) could reveal / will be foreseen
- D) reveals / must be foreseen
- E) revealed / could have been foreseen

### 145. You ---- good about helping others when you see how it ---- a difference for someone else.

- A) feel / will have made
- B) are feeling / had made
- C) will feel / has made
- D) felt / is making
- E) had felt / will make

#### 146. In September 2003, the National Book Foundation ---- that Stephen King ---- the recipient of a 'lifetime award'.

- A) would be announcing / is to be
- B) announces / has to be
- C) had announced / used to be
- D) had been announcing / has been
- E) announced / would be

#### 147. The famous artist Raphael's final works ---so good that museums like the Prado and the Louvre ---- a whole exhibition to them.

- A) were / have dedicated
- B) should have been / dedicate
- C) are / had dedicated
- D) would be / are dedicating
- E) have been / will have dedicated

## 148. If the soldiers ---- at the beginning of the siege of Rhodes Island, they ---- to Crete or somewhere else mwith their treasures.

- A) surrender / must have been transported
- B) would surrender / could be transported
- C) had surrendered / might have been transported
- D) used to surrender / could have transported
- E) could surrender / should have been transported
- 149. It ---- fourteen years since his last feature film, Ryan's Daughter, when David Lean ---to filmmaking with his 1984 adaptation of E. M. Forster's celebrated novel, A Passage to India.
  - A) had been / returned
  - B) has been / had returned
  - C) was / returns
  - D) will be / would return
  - E) is / has returned

## 150. Behind every architectural masterpiece ---- a brand new technology without which these structures ---- a few years ago.

- A) has been / did not have to be built
- B) is / could not have been built
- C) had been / would not have been built
- D) was / need not have been built
- E) will be / should not have been built

## 151. America to grow coffee, and for the last 100 years, this ---- its leading export.

- A) is / was
- B) was / has been
- C) had been / used to be
- D) would be / had been
- E) could be / is

#### 152. Complex human language ---- suddenly and without progression; like other advanced capabilities, it ---- in a series of stages.

- A) does not appear / can evolve
- B) has not appeared / might evolve
- C) did not appear / must have evolved
- D) will not appear / could have evolved
- E) had not appeared / should have evolved

#### 153. With the development of agriculture, humans ---to transform more and more extensively the environments in which they ----.

- A) had begun / had been living
- B) are beginning / were living
- C) began / lived
- D) have begun / were going to live
- E) would begin / have been living

#### 154. Any student who ---- four years in high school or college attempting to learn a second language ---- the struggle of trying to memorize vocabulary, verb conjugation or tenses.

- A) was spending / had to appreciate
- B) spends / has to appreciate
- C) had spent / should have appreciated
- D) has spent / can appreciate
- E) is spending / used to appreciate

#### 155. Although Immanuel Kant, one of the greatest thinkers in the history of philosophy, ---- many pieces of technical terminology to articulate the themes of his critical philosophy, perhaps none ---- more pervasive than a *priori*.

- A) was introducing / was
- B) introduced / is

- C) had introduced / had been
- D) used to introduce / has been
- E) had been introducing / would be

### 156. In cultures that ---- up to more recent times, we ---- further clues to past beliefs.

- A) will survive / need to find
- B) had survived / could find
- C) survived / would find
- D) survive / used to find
- E) have survived / may find

## 157. New research ---- that mother monkeys ---- to other females to help share the burden of raisin increasingly dependent offspring.

- A) had suggested / were turning
- B) suggests / had turned
- C) suggested / have turned
- D) has suggested / turn
- E) will suggest / are turning
- 158. Patients with implants or electronic devices put inside their bodies ---- using magnetic resonance imaging (MRI) because the machine's magnet ---- these objects within the body, causing damage.
  - A) should not be examined / must move
  - B) could not be examined / have to move
  - C) may not be examined / used to move
  - D) cannot be examined / could move
  - E) must not be examined / ought to move
- 159. The technological advancements that once made nations prosperous, such as the internal combustion engine, ---- to shatter empires during the First World War, on a scale few people ---- before the outbreak of the war.
  - A) had been used / should have imagined
  - B) should have been used / used to imagine
  - C) would have been used / might have imagined
  - D) were used / could have imagined
  - E) must have been used / can imagine

		ANSWER KEY									
	1	D	34	В	67	Е	100	С	133	А	
	2	А	35	Е	68	В	101	В	134	А	
	3	Е	36	А	69	С	102	А	135	D	
	4	Е	37	Е	70	С	103	С	136	Е	
	5	С	38	А	71	Е	104	D	137	D	
	6	Е	39	В	72	D	105	А	138	С	
	7	В	40	Е	73	А	106	D	139	С	
	8	В	41	D	74	А	107	В	140	А	
	9	Е	42	Е	75	В	108	Е	141	С	
	10	D	43	С	76	А	109	С	142	А	
	11	D	44	В	77	D	110	А	143	А	
	12	Е	45	А	78	А	111	А	144	Е	
	13	С	46	Е	79	С	112	В	145	С	
	14	В	47	С	80	Е	113	D	146	Е	
	15	D	48	D	81	В	114	В	147	А	
	16	Е	49	С	82	Е	115	Е	148	С	
	17	D	50	А	83	А	116	В	149	А	
	18	С	51	В	84	D	117	Е	150	В	
	19	В	52	D	85	А	118	D	151	В	
	20	D	53	С	86	В	119	В	152	С	
	21	ш	54	в	87	С	120	В	153	С	
	22	В	55	Е	88	D	121	В	154	D	
	23	D	56	D	89	Е	122	Е	155	В	
e	24	E	57	С	90	В	123	С	156	Е	
	25	В	58	В	91	Е	124	D	157	D	
	26	D	59	Е	92	С	125	Е	158	D	
	27	С	60	В	93	D	126	А	159	D	
	28	В	61	А	94	А	127	В			
	29	Е	62	С	95	Е	128	А			
	30	С	63	Е	96	D	129	D			
	31	А	64	В	97	С	130	А			
	32	Е	65	А	98	А	131	Е			
	33	С	66	D	99	В	132	В			