## 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
18. 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
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 40,000100,000 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
36. 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
37. Of every $\mathbf{1 0 , 0 0 0}$ 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
38. 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 ---- nonsmokers 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
$\qquad$
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 $\mathbf{2 5}$ to $\mathbf{3 0}$ 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 $\mathbf{2 2}$ 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 $19^{\text {th }}$ 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
80. 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
83. On long space flights, astronauts' bones ----, much as if they ---- from osteoporosis, at a rate of $\mathbf{1 - 2 \%}$ 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 foot-and-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 post1945 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 $15^{\circ}$ centigrade, but over the last century, this average ---- by about $0.6^{\circ}$ 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 1990 s , 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 1500 s , 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
E) were visualizing / would have been
134. Cibyra is thought to ---- in the $3^{\text {rd }}$ 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 $17^{\text {th }}$ 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 $20^{\text {th }}$ 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 | B | 67 | E | 100 | C | 133 | A |
| 2 | A | 35 | E | 68 | B | 101 | B | 134 | A |
| 3 | E | 36 | A | 69 | C | 102 | A | 135 | D |
| 4 | E | 37 | E | 70 | C | 103 | C | 136 | E |
| 5 | C | 38 | A | 71 | E | 104 | D | 137 | D |
| 6 | E | 39 | B | 72 | D | 105 | A | 138 | C |
| 7 | B | 40 | E | 73 | A | 106 | D | 139 | C |
| 8 | B | 41 | D | 74 | A | 107 | B | 140 | A |
| 9 | E | 42 | E | 75 | B | 108 | E | 141 | C |
| 10 | D | 43 | C | 76 | A | 109 | C | 142 | A |
| 11 | D | 44 | B | 77 | D | 110 | A | 143 | A |
| 12 | E | 45 | A | 78 | A | 111 | A | 144 | E |
| 13 | C | 46 | E | 79 | C | 112 | B | 145 | C |
| 14 | B | 47 | C | 80 | E | 113 | D | 146 | E |
| 15 | D | 48 | D | 81 | B | 114 | B | 147 | A |
| 16 | E | 49 | C | 82 | E | 115 | E | 148 | C |
| 17 | D | 50 | A | 83 | A | 116 | B | 149 | A |
| 18 | C | 51 | B | 84 | D | 117 | E | 150 | B |
| 19 | B | 52 | D | 85 | A | 118 | D | 151 | B |
| 20 | D | 53 | C | 86 | B | 119 | B | 152 | C |
| 21 | E | 54 | B | 87 | C | 120 | B | 153 | C |
| 22 | B | 55 | E | 88 | D | 121 | B | 154 | D |
| 23 | D | 56 | D | 89 | E | 122 | E | 155 | B |
| 24 | E | 57 | C | 90 | B | 123 | C | 156 | E |
| 25 | B | 58 | B | 91 | E | 124 | D | 157 | D |
| 26 | D | 59 | E | 92 | C | 125 | E | 158 | D |
| 27 | C | 60 | B | 93 | D | 126 | A | 159 | D |
| 28 | B | 61 | A | 94 | A | 127 | B |  |  |
| 29 | E | 62 | C | 95 | E | 128 | A |  |  |
| 30 | C | 63 | E | 96 | D | 129 | D |  |  |
| 31 | A | 64 | B | 97 | C | 130 | A |  |  |
| 32 | E | 65 | A | 98 | A | 131 | E |  |  |
| 33 | C | 66 | D | 99 | B | 132 | B |  |  |

