Ancient Origins

Precoding the use of astronomy and of mathematics for navigation and calendar reckoning there must have been centuries during which men, filled with instinctive wonder and an awe of nature, with irresistible philosophical drives, patiently observed the movement of the sun, moon and stars. These seers, obsessed by the mystery of nature, overcame the handicaps of lack of instruments and woefully inadequate mathematics to distil from their observations the patterns which are described by the heavenly bodies.

The early farmer learned to watch the face of the sky. He hunted, fished, sowed, reaped, danced and performed religious ceremonies at the times the heavens dictated. Soon particular constellations received the names of the adjectives their appearance sanctioned. Sagittarius, the hunter, and Pisces, the fish, are still in the sky.

The heavens decided the time of events. But such imperious masters would tolerate no delay in compliance with their orders. The farmer in many hotter countries, who made his living by tilling the soil which the river covered with rich silt during its annual overflow of the fields, had to be well prepared for the flood. His home, equipment, cattle had to be temporarily removed from the area, and arrangements made for sowing immediately afterwards. Hence the coming of the flood had to be predicted. Not only in hotter countries, but in all lands, it was necessary to know beforehand the times for planting and the coming of holidays and days of sacrifice.

Prediction was not possible, however, by merely keeping count of the passing days and nights. For the calendar year of 365 days soon lost all relation to the seasons just because it was short by a quarter of a day. Prediction of holiday or a river flood even few days in advance required an accurate knowledge of the motions of the heavenly bodies and of mathematics that was possessed only by the priests. These holy people, knowing the importance of the calendar for the regulation of daily life and for provident preparation, exploited this knowledge to retain dominance over the uniformed masses. In fact, it is believed that many early priests knew the solar year, that is, the year of the season, to be 365.25 days in length, but deliberately withheld this knowledge from the people. Knowing also when the flood was due, the priests could pretend to bring it about with their rites, while making the poor farmer pay for the performance.
1. What was the initial urge which prompted man to study the star and planets?
   a. The need to develop methods of navigation.
   b. The need for life to be regulated by an accurate calendar.
   c. A desire to improve the woefully inadequate mathematics of the time.
   d. The desire to unravel the wonder of nature.

2. Primitive farmers made a careful watch of the sky
   a. to see when certain activities should be performed.
   b. to receive the blessing of particular constellations.
   c. to receive comfort in times of hardship.
   d. for guidance in their religious rituals and ceremonies.

3. Farmers in hotter countries needed to know when rivers would flood because
   a. the results could potentially be disastrous.
   b. various rituals had to be prepared.
   c. their prosperity was dependent on it.
   d. their cattle needed to be moved elsewhere.

4. What was the principal benefit to the priests of Egypt of possessing an accurate calendar?
   a. It enabled them to maintain their power over the people.
   b. They knew when they had to perform religious rites.
   c. They could pretend to cause the annual flood of rivers.
   d. They received payment from farmers.

5. The writer says that in ancient times astrology was
   a. scorned by astronomers and mathematicians.
   b. held in similar esteem to the standing of science today.
   c. discredited, in comparison with astronomy.
   d. primarily used to try to divine the future.

6. What is the ‘doctrine’ referred to buy the writer in the penultimate paragraph?
   a. That the growth of crops was entirely dependent on the sun and weather.
   b. The animals were aware of the position of the sun and moon.
   c. That events on Earth were connected to the movements of heavenly bodies.
   d. The Sirius was the most important star in the sky.

7. The writer mentions the temple of Amon-Ra as an example of
   a. the importance of the sun in early Egyptian religion.
   b. a temple which was also used as a royal tomb.
   c. the advanced building techniques of the ancient Egyptians.
   d. the mathematical precision with which such monuments were built.

adapted from Richard Mann, ‘New proficiency gold exam maximiser’

Wyszukaj w tekście synonimy do podanych niżej wyrażeń: Swoje odpowiedzi przenieś na kartę odpowiedzi.

8. cause, basis - ______________

9. badly - __________________

10. therefore, for that reason - __________________

11. fortune telling - __________________

12. burial place - __________________

Część II – GRAMATYKA

Wybierz jedną, najbardziej pasującą do zdania odpowiedź: a, b, c lub d. Swoje odpowiedzi przenieś na kartę odpowiedzi.

13. The captain’s outstanding performance _________ an example to the rest of the team.
    a) gave                    b) set                    c) made                    d) laid

14. Next year, Sam will _________ patients at this hospital for twenty-five years.
    a) have been treating     b) treat                    c) be treating            d) be going to treat

15. What you’re saying amounts _________ blackmail.
    a) to                     b) with                    c) on                      d) in

16. I saw an interview while I was _________ through a magazine at the hairdresser’s.
    a) clicking               b) flicking                c) picking                d) ticking
17. Some crimes seem to be ________ in this country than in others.
   a) the least common  
   b) too little common  
   c) little common enough  
   d) much less common

18. You must ________ thrilled when the doctor said it wasn’t serious.
   a) be  
   b) be being  
   c) have been  
   d) have been being

19. Anybody found stealing from this shop will be ________.
   a) prosecuted  
   b) persuaded  
   c) provoked  
   d) persecuted

20. Don’t you wish you ________ the exam next Friday and not tomorrow?
   a) take  
   b) will take  
   c) would take  
   d) were taking

21. At no time ________ that he was the killer.
   a) I didn’t suspect  
   b) was I suspect  
   c) I had suspected  
   d) did I suspect

22. The Prime Minister denied ________ anything wrong.
   a) to do  
   b) having done  
   c) to have done  
   d) to be doing

23. If I hadn’t worked hard when I was young I ________ where I am now.
   a) wouldn’t be  
   b) won’t have been  
   c) would be  
   d) hadn’t been

24. Suzie has always had a tendency to ________ the importance of minor problems.
   a) overrate  
   b) exaggerate  
   c) multiply  
   d) heighten

25. It was ________ good result but you could have done better.
   a) rather  
   b) a bit  
   c) a little  
   d) a fairly

26. ’I suppose you’ve heard the latest ________.
   a) news,’ said she  
   b) news.’ she said  
   c) news’, she said  
   d) news,’ she said

27. ________ our meal, we had a cup of coffee.
   a) Having finished  
   b) Finished  
   c) We have finished  
   d) Have finished

28. Here’s my address, and if you’re ever in my area, look me ________.
   a) out  
   b) round  
   c) on  
   d) up

29. ’I’ll ________ round to replying to their letter as soon as I have time, but I’m too busy at the moment.
   a) get  
   b) come  
   c) go  
   d) turn

30. ________ at the party, we saw Paul standing alone.
   a) Arrived  
   b) We arrived  
   c) Arriving  
   d) We were arriving

31. I will be with you in ________.
   a) one quarter of an hour  
   b) a quarter of an hour  
   c) a quarter of one hour  
   d) a quarter of hour

32. ________ at the party, we saw Paul standing alone.
   a) Arrived  
   b) We arrived  
   c) Arriving  
   d) We were arriving

33. I had a racing bike when I was young, and ________.
   a) my brother did so  
   b) so did my brother  
   c) so my brother  
   d) did my brother

34. It was midday. ________ , I put on the light.
   a) Even so  
   b) Although  
   c) Even  
   d) Even though

35. She tried to ________
   a) talk me the plan out of  
   b) talk out of me the plan  
   c) talk me out of the plan  
   d) talk out me of the plan

36. It was midday. ________ , I put on the light.
   a) Even so  
   b) Although  
   c) Even  
   d) Even though

37. He comes ________ to the voters as a trustworthy politician.
   a) along  
   b) up  
   c) off  
   d) over

Część III – FONETYKA
Wybierz jedną, właściwą transkrypcję fonetyczną zgodną z RP (Received Pronunciation) danego słowa: a, b, c lub d. Swoje odpowiedzi przenieś na kartę odpowiedzi.

38. shoes
   a) /ˈʃuːz/  
   b) /ˈʃuːs/  
   c) /ˈʃuːz/  
   d) /ˈʃuːz/

39. women
   a) /ˈwʊmən/  
   b) /ˈwʊmən/  
   c) /ˈwɪmən/  
   d) /ˈwʊmən/

40. awake
   a) /ˈæw.k/  
   b) /ˈæw.k/  
   c) /ˈæw.k/  
   d) /ˈsəw.k/

41. Google®
   a) /ˈɡʊɡ/  
   b) /ˈɡʊgl/  
   c) /ˈɡʊgl/  
   d) /ˈɡʊɡil/
42. update (noun)
   a) /ˈɔpdiːt/  
   b) /ˈɔpdiːt/  
   c) /ˈɔpdət/  
   d) /ˈɔpˌdeɪt/

43. make-up
   a) /ˈmeikʌp/  
   b) /ˈmeikʌp/  
   c) /meikˈʌp/  
   d) /meikˈʌp/

44. speech
   a) /ˈspɪtʃ/  
   b) /ˈspɪtʃ/  
   c) /spetʃ/  
   d) /ˈspɪtʃ/  

45. Cambridge
   a) /ˈkeɪbrɪdʒ/  
   b) /ˈkæmbrɪdʒ/  
   c) /ˈkeɪbrɪdʒ/  
   d) /ˈkaːmbrɪdʒ/

46. towel
   a) /ˈtəʊl/  
   b) /ˈtaʊl/  
   c) /ˈtaːl/  
   d) /ˈtaʊl/

47. success
   a) /ˈsʌkses/  
   b) /ˈsʌkses/  
   c) /ˈsʌkˌses/  
   d) /ˈsəkˌses/

Część IV - TRANSFORMACJE

48. They tried very hard to finish by midnight.
   BEST
   They ______________________________ by midnight.

49. Don’t pay any attention when she complains.
   NOTICE
   Don’t ______________________________ complaints.

50. The ferry couldn’t sail because the weather was bad.
   DUE
   The ferry couldn’t sail ______________________________ weather.

51. I wish I hadn’t left the window open.
   SHOULD
   I ______________________________ the window open.

52. I’m sick of that programme; I’ve watched it too often.
   OFF
   I’ve ______________________________ ; I’ve watched it too often.

53. Reality shows on TV are extremely popular at the moment
   FLAVOUR
   Reality shows on TV ______________________________ at the moment.

54. She said she disapproved of eating meat.
   HER
   She expressed ______________________________ meat.

55. Not many people went to the last match of the season.
   TURNOUT
   There ______________________________ the last match of the season.

56. I didn’t know about the meeting until John rang.
   DID
   Not until ______________________________ about the meeting.

57. I consider him my worst enemy.
   LOOK
   I ______________________________ worst enemy.

58. Sally was all ready to leave the office when her boss asked her to type up the report.
   POINT
   Sally was ______________________________ the office when her boss asked her to type up a report.

59. When it comes to punctuality, John really takes after his mother.
   CONCERNED
   As ______________________________, John really takes after his mother.
60. A short meeting of the cast will take place after today’s rehearsal.

BY
Today’s rehearsal __________________________ a short meeting of the cast.

61. Paul thought it was very strange that Fred had not answered his letter.

FAILURE
Paul thought that __________________________ his letter was very strange.

62. Sam never thought of asking me for my advice.

OCCURRED
It __________________________ ask me for my advice.

Część V – SŁOWOTWÓRSTWO

TRADITION  FUR  DANGER  COMFORT  ACCOMMODATE
FREEZE  STRESS  LEGAL  TREAT  DIET

Thinking of getting an unusual pet? Well before you rush out and buy that cute-looking lizard or that (63) ____________ spider, there are a few things you need to know. Firstly, it is (64) ____________ in the UK to own certain species, so check if you don’t need a permit. Secondly, most exotic pets have special (65) ____________ requirements and may need to be fed with foods that are hard to find or that you feel (66) ____________ handling, such as (67) ____________ mice or live bugs. You also need to think about the pet’s (68) ____________ needs. Some species are potentially (69) ____________ to people and other animals, so you will have to keep them away from your other pets and family members. On the other hand, some species become (70) ____________ if they are kept alone. Finally, think about what will happen if your exotic pet gets sick. Vets who specialize in exotic are hard to find, and the cost of (71) ____________ is likely to be higher than that of a more (72) ____________ pet.

adapted from Virginia Evans, ‘Use of English’

Część VI – CZASOWNIKI ZŁOŻONE
Połącz czasownik z odpowiednim przyimkiem i tak utworzony czasownik złożony (phrasal verb) wpisz w odpowiedniej formie w poniższe zdania tak, by całość zdania miała logiczny sens. Każdy czasownik można wykorzystać tylko jeden raz. Jest kilka dodatkowych przyimków, a niektóre z nich należy użyć więcej niż jeden raz. Punkt dostajesz wtedy, gdy wstawisz poprawny czasownik złożony w odpowiedniej formie i w odpowiednim zdaniu. Swoje odpowiedzi przenieś na kartę odpowiedzi.

<table>
<thead>
<tr>
<th>let</th>
<th>go</th>
<th>call</th>
<th>wear</th>
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</table>

73. I was prepared to _____ _____ her story because I knew it was the truth.
74. He _____ _____ his studies when he was offered a well-paid sales job.
75. He _____ _____ his parents _____ by failing his exams.
76. His condition _____ _____ immediate medical attention.
77. I’ll _____ _____ Ryan, no matter what people say about him.
78. The war _____ _____ suddenly in the country after seven years of peace.
79. The train _____ _____ at the station and hundreds of people got off.
80. They _____ _____ the survey results carefully.
81. I’m _____ _____! I’ve been working hard all day.
82. The contract is being _____ _____ at the moment.

83. My radio doesn’t receive the BBC World Service easily.
84. Our school is going to do The Tempest next month.
85. The management cancelled the performance an hour before the opening.
86. He searched for the reference in the index.
87. I can’t hear the radio. Can you make it louder?
88. Colin’s new book is published next week.
89. The conductor studied the music carefully before the concert.

Część VII – IDIOMY

90. She ______________________ all the time they were announcing the winners of the contest.
91. The name ______________________ but I can’t remember who she is.
92. I’m afraid I’m ______________________, I can’t lend you any money.
93. He killed her ______________________ simply to get her money.
94. Almost everything sold at the auction ______________________, I have never seen so many bargains.
95. He thinks that he is the ______________________ just because he was the captain of the village rugby team.

Część VIII – WIEDZA KRAJOZNAWCZA
Wybierz poprawną odpowiedź a, b, c lub d. Swoje odpowiedzi przenieś na kartę odpowiedzi.

96. How many people are English native speakers worldwide?
   a. 375 million  
   b. 1,5 billion 
   c. 100 million
97. How many irregular verbs are there in English?
   a. about 50 
   b. about 200 
   c. more than 370
98. How many countries are there which have English as a first or official language?
   a. 6  
   b. 15 
   c. 53
99. The Notting Hill Carnival is held in _____.
   a. Liverpool 
   b. Manchester 
   c. London
100. Hogmanay is traditionally celebrated in _____.
   a. England 
   b. North Ireland 
   c. Scotland