GENERAL ENGLISH

Direction for question nos. 1 to 5 :

In the following passage, there are blanks, each of which has been numbered. Against each, four words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

Apple is generally regarded as a/an ...1... of everything that is best about ...2... business. It was started ...3... a garage. For years it gave tough competition to Microsoft. Then it ...4... itself and the entire entertainment industry, by shifting its focus from computers to mobile devices. Steve Jobs was ...5... a genius who understood both engineering and design.

1. A) sample   B) piece   C) representation   D) requirement

2. A) new   B) renewed   C) upgraded   D) innovative

3. A) in   B) out of   C) on   D) None of the above

4. A) discouraged   B) disrupted   C) broke   D) cheated

5. A) undoubtedly   B) surprisingly   C) efficiently   D) shockingly

Direction for question nos. 6 to 10 :

In the following questions, two sentences are given. There may be an error in the sentence(s). Mark your answers accordingly.

6. I. I used to have a car but I sold it last year.
II. You can't make me to go with you.
A) If there is an error only in the first sentence
B) If there is an error only in the second sentence
C) If there are errors in both the sentences
D) If there is no error in either of the two sentences

7. I. She is waiting here for you since 7 p.m.
II. He and I are enemies.
A) If there is an error only in the first sentence
B) If there is an error only in the second sentence
C) If there are errors in both the sentences
D) If there is no error in either of the two sentences

8. I. I did not know that he can be able to swim like that.
II. Having passed the M.B.A examination he joined a reputed company.
A) If there is an error only in the first sentence
B) If there is an error only in the second sentence
C) If there are errors in both the sentences
D) If there is no error in either of the two sentences

9. I. I usually buy two newspapers every day.
II. Our friends come to see us every Friday.
A) If there is an error only in the first sentence
B) If there is an error only in the second sentence
C) If there are errors in both the sentence
D) If there is no error in either of the two sentences

10. I. Which time do you have to go to the dentist tomorrow?
II. We doesn't have to wait very long for the bus.
A) If there is an error only in the first sentence
B) If there is an error only in the second sentence
C) If there are errors in both the sentence
D) If there is no error in either of the two sentences

Direction for question nos. 11 & 12 :
Choose the word that cannot be coupled with the given word to form a new word.

11. Out
A) bug   B) run   C) shine   D) number

12. News
A) letter   B) week   C) stand   D) paper

Direction for question nos. 13 to 15 :
Fill in the blanks and choose the correct definition for the punctuation.

13. _____ is used to indicate possession.
A) Hyphen   B) Apostrophe   C) Semi Colon   D) Period

14. _____ is used to mark the end of declarative and imperative sentences.
A) Semi Colon   B) Comma   C) Dash   D) Period

15. When a subordinate clause is followed by the main clause, _____ is required.
A) Dash   B) Semi Colon   C) Comma   D) Colon

Direction for question nos. 16 to 20 :
Choose the alternative which best expresses the meaning of the given idiom/phrase.

16. All in the same boat
A) To avoid talking
B) Doing something special
C) Travelling on same vehicle
D) Everyone facing same challenges

17. Every trick in the book
A) Nothing happening   B) Extremely intelligent   C) Try every possible way   D) Forgive someone

18. With open arms
A) Warmly   B) Cold blooded   C) Exercise   D) Resemble

19. Lean and mean
A) To destroy something
B) To create something
C) Using only what is necessary
D) To multitask

20. On a roll
A) Running fast
B) Prolonged spell of success
C) Getting caught up in a disaster
D) Fooled by someone

Direction for question nos. 21 to 25 :
Read the following passage carefully and answer the questions given below it. Certain words/phrases are in the bold to help you to locate them while answering some of the questions.

The importance of early detection of tuberculosis (TB), regular treatment and nutritious food are just not k widely enough. Often TB victims discontinue the treatment when the symptoms disappear, without waiting complete cure; the next attack is more virulent from bacteria which have thus become drug-resistant. And drugs are produced in India. The capability to meet the country's requirements of anti- TB drugs in full a exists. Yet millions of Indians suffer from TB and thousands of them die every year. Voluntary organization government agencies are doing commendable work. But we have so far tackled only the fringe of the prob What is now needed is a nation-wide determination to fight TB. India eradicated smallpox with a national camp We can eradicate TB too.

21. Treatment is discontinued by TB victims, when :
A) they think that the disease is completely cured
B) the apparent signs of TB are no longer visible to them
C) they run out of resources like money or medicine
D) they are attacked by drug-resistant bacteria

22. Millions of Indians suffer from TB, because
A) people discontinue the treatment too soon or do not start the treatment early enough
B) India does not produce anti-TB drugs of the required quality
C) anti-TB drugs are not available at a reasonable price
D) people do not have nutritious food

23. When the treatment of TB is discontinued too early
A) the old symptoms reappear
B) the patient gradually gets better, although slowly
C) the disease appears in a new, more dangerous form
D) the patient must get good, nutritious food

24. 'The fringe of the problem' means
A) the basic cause of the problem
B) the root of the problem
C) the side effects of the drugs
D) the edge of the problem, not the main point

25. Who or what become 'drug-resistant', according to the passage?
A) TB patients who are treated for a long time
B) People who do not want to take medicine for their illness
C) TB bacteria that have not been fully eradicated
D) Patients who have discontinued the treatment

Direction for question nos. 26 to 30 :
Read the sentences and fill in the blanks with the most suitable option.

26. Harsh was scolded by his teacher because he wrote his essay _____
A) in
B) with
C) from
D) on

27. The unprecedented economic growth of China has _____ worldwide attention.
A) attracted
B) proposed
C) perceived
D) astonished

28. A _____ rate of inflation is not a good sign for any economy.
A) great
B) large
C) tall
D) high

29. This Encyclopedia _____ twenty sections.
A) consists
B) comprises of
C) comprises
D) comprises to

30. My grandfather left most of his money for an NGO; the rest went directly to my daughter and _____
A) myself too
B) I
C) me
D) myself

Direction for question nos. 31 to 35 :
In the following questions, the first and the sixth part of a sentence/ paragraph are already given. But, there are four middle parts labeled as P, Q, R and S which have been jumbled up. You are required to rearrange these parts to produce the correct sentence/ paragraph. Choose the option with proper sequence.

31. I always told them _____ and consideration for me.
P. how for me she
Q. always exuded warmth
R. was like a family's
S. elder and how she has
A) PRSQ
B) PQSR
C) PRQS
D) SQPR

32. A year or _____ foreign languages.
P. I picked up a liking for learning
Q. a city in Thailand and.
R. so after leaving Bangkok
S. a place of unique beauty
A) RPQS
B) RQSP
C) RSPQ
D) SPQR

33. Smoke oozed up between the planks. _____ Most people bore the shock bravely.
P. Passengers were told to be ready to quit the ship.
Q. The rising gale fanned the smoldering fire.
R. Everyone now knew there was fire on board.
S. Flames broke out here and there.
A) SRQP
B) QPSR
C) RSPQ
D) QSRP

34. Venice is a very beautiful city in the north of Italy. _____ This is because Venice has no streets.
P. There are around four hundred old stone bridges joining the island of Venice.
Q. The city is free of motor cars, horses and buses.
R. These small islands are very close to one another.
S. Astonishingly, it is not a single island but a group of hundred and seventeen islands.
A) PQRS
B) PRQS
C) SRPQ
D) PQSR

35. Every businessman in the starting phase is an amateur. _____ These are neglected no sooner than the busine turns into a roaring success.
P. The reason is very clear.
Q. The focus should be on playing safe.
R. No one has been a part of this game before.
S. On the same lines, humbleness and courteousness must never be forgotten.
A) PQRS
B) QSPR
C) SRPQ
D) PRQS

Direction for question nos. 36 to 40 :
In the following questions choose the word which best expresses the meaning of the given word.

36. ASSORTED
A) Orderly
B) Miscellaneous
C) Bitter
D) Disordered

37. TURBULENCE
A) Treachery
B) Triumph
C) Commotion
D) Overflow

38. HYPOTHETICAL
A) Magical
B) Theoretical
C) Visual
D) Two-faced

39. IMPROMPTU
A) Offhand
B) Rehearsed
C) Laughable
D) Deceptive

40. OBNOXIOUS
A) Dreamy
B) Daring
C) Offensive
D) Visible

1472_17 (B)

4

GENERAL KNOWLEDGE

41. Name the cricket player who gifted BMW cars to Rio Olympics Silver medallist PV Sindhu and Bronze winner Sakshi Malik.
    A) Rahul Dravid
    B) Saurav Ganguly
    C) Sachin Tendulkar
    D) VVS Laxman

42. Which online classified platform acquired home services marketplace "Zimmber"?
    A) Quikr
    B) Olx
    C) Times Classified
    D) None of the above

43. The filament of electric bulb is made of _____.
    A) Copper
    B) Aluminum
    C) Lead
    D) Tungsten

44. What is the unit for measuring the amplitude of a sound?
    A) Decibel
    B) Coulomb
    C) Newton
    D) Joules

45. Which of the following is the lightest metal?
    A) Mercury
    B) Lithium
    C) Lead
    D) Silver

46. With which sport is Ballon d'Or Award associated?
    A) Basketball
    B) Hockey
    C) Football
    D) Golf

47. Malfunctioning of which organ causes jaundice?
    A) Stomach
    B) Pancreas
    C) Kidney
    D) Liver

48. Which of the following terms indicate a mechanism used by commercial banks to provide credit to the Government?
    A) Cash Credit Ratio
    B) Debt Service Obligation
    C) Liquidity Adjustment Facility
    D) Statutory Liquidity Ratio

49. Of the following foods, which one is the best source of protein?
    A) Butter
    B) Fish
    C) Lettuce
    D) Milk

50. Who invented the Electric Motor?
    A) Alexander Graham Bell
    B) Thomas Alva Edison
    C) Nikola Tesla
    D) Wright Brothers

51. The study of fossils is knows as?
    A) Metallurgy
    B) Acoustics
    C) Cosmology
    D) Paleontology

52. "Serve, Bird, Deuce, Double, Drop, Let, Love all, Smash" are terms associated with which sport?
    A) Badminton
    B) Tennis
    C) Volleyball
    D) Billiards

53. "Sabse Tej" is the tagline of which news channel?
    A) Zee News
    B) NDTV
    C) Aaj Tak
    D) DD News

54. Which of the following is not an Indian Brand?
    A) Royal Enfield
    B) Hindustan Unilever
    C) Flying Machine
    D) Peter England

55. "Christ the Redeemer", one of the Seven Wonders of the World, is located in which country?
    A) Egypt
    B) Italy
    C) Brazil
    D) China

56. Which is of following is not a riverside city?
    A) Agra B) Jaipur C) London D) New York

57. "Euro" is the currency of which of the following countries?
    A) France B) Germany C) Greece D) All of the above

58. Who is the author of the book "Pride and Prejudice"?
    A) Jane Austen B) Jeffrey Archer C) Nelson Mandela D) William Shakespeare

59. Who amongst the following personalities was a famous painter?
    A) Louis Pasteur B) Pablo Escobar C) Aristotle D) Pablo Picasso

60. Who is often referred to as father of India's "Green Revolution"?
    A) M. S. Swaminathan B) Dr. Verghese Kurien C) Dr. Amrit Patel D) Gurudev Khush

61. "Carolina Marin" is a sportsperson associated with which sport?
    A) Table Tennis B) Badminton C) Squash D) Tennis

62. Which state became the first in India to ban smokeless tobacco?
    A) Bihar B) Goa C) Kerala D) Assam

63. Mobile messaging application, Whatsapp, was bought by which company?
    A) Google B) Facebook C) Twitter D) Yahoo

64. Who is the Chief Executive Officer (CEO) of Amazon?
    A) Jeff Bezos B) Larry Page C) Elon Musk D) Bill Gates

65. Which movie won the ~~JatinderJyoti.Raina~~ 2017?
    A) Hidden Figures B) La La Land C) Lion D) Moonlight

66. Who is the Chief Minister of Telangana?
    A) Siddaramaiah B) Shivraj Singh Chouhan
    C) Devendra Fadnavis D) K. Chandrashekar Rao

67. Which leader attended Indian Republic Day as the Chief Guest in 2017?
    A) Shinzo Abe B) Hassan Rouhani
    C) Mohammed bin Zayed Al Nahyan D) Xi Jinping

68. Who won the first ever "Genderless Acting Award" at the MTV Movie & TV Awards?
    A) Angelina Jolie B) Tom Cruise C) Emma Watson D) Hugh Jackman

69. Which of the following is not associated with the UNO?
    A) ILO B) WHO C) ASEAN D) All of the above

70. What is the full form of "DTP"?
    A) Desktop Publishing B) Digital Transmission Protocol
    C) Data Type Programming D) Document Type Processing

71. Which scientist discovered the radioactive element radium?
    A) Albert Einstein B) Marie Curie C) Isaac Newton D) Benjamin Franklin

7

72. "Bihu" is a folk dance associated with which state?
A) Meghalaya   B) Manipur   C) Assam   D) Sikkim

73. Who won the Kabaddi World Cup, 2016?
A) Pakistan   B) India   C) England   D) Denmark

74. Kaveri river flows though which state?
A) West Bengal   B) Punjab   C) Karnataka   D) Maharashtra

75. What is the capital of Brazil?
A) Brasília   B) São Paulo   C) Rio de Janeiro   D) De Caprio

76. The Central Indian Security Forces (CISF) came into existence in which year?
A) 1969   B) 1963   C) 1975   D) 1991

77. Which of the following is not a permanent member of United Nations Security Council?
A) USA   B) Japan   C) China   D) Russia

78. When is "World Earth Day" celebrated?
A) 15th October   B) 2nd November   C) 5th June   D) 22nd April

79. Who was the first president of India?
A) Jawahar Lal Nehru   B) Bal Gangadhar Tilak
C) Rajendra Prasad   D) Sarvepalli Radhakrishnan

80. How many times was Mahatma Gandhi nominated for Nobel Peace prize?
A) 5 times   B) 4 times   C) 3 times   D) 2 times

Direction for question nos. 81 to 85 :
If in a certain language, ENTRY is coded as 12345 and STEADY is coded as 931785, then state which is the correct code for each of the given words.

81. TENANT
    A) 956169
    B) 196247
    C) 352123
    D) 312723

82. NEATNESS
    A) 25196577
    B) 21732199
    C) 21362199
    D) 21823698

83. SEDATE
    A) 918731
    B) 954185
    C) 814195
    D) 614781

84. ARREST
    A) 744589
    B) 744193
    C) 166479
    D) 745194

85. ENDEAR
    A) 524519
    B) 174189
    C) 128174
    D) 124179

Direction for question nos. 86 & 87 :
Choose the best alternative as your answer.

86. A shoe always has :
    A) Laces
    B) Leather
    C) Design
    D) Sole

87. A hill always has :
    A) Trees
    B) Animals
    C) Water
    D) Height

88. If today is a Sunday, then what day of the week will be the 426th day from today?
    A) 51
    B) 52
    C) 53
    D) Either B or C

89. If 23rd February 2011 is Tuesday then what day of the week will 25th March 2013 be?
    A) Thursday
    B) Saturday
    C) Wednesday
    D) Tuesday

90. Accommodation : Rent : : Journey : ?
    A) Expense
    B) Octroi
    C) Freight
    D) Fare

E - 1
N - 2
T - 3
R - 4
Y - 5

S - 9
T - 3
E - 1
A - 7
D - 8
Y - 5

TENANT
312723

NEATNESS
21732199

SEDATE
918731

ARREST
744193

ENDEAR
128174

Direction for question nos. 91 to 95 :

In each question below are given two statements followed by two conclusions numbered I and II. You have to consider the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

91. **Statements :**
    All cats are mats.   Some rats are mats.
    Conclusions:
    I. All rats are cats.   II. Some cats are rats.
    A) if only conclusion I follows   B) if only conclusion II follows
    C) if neither I nor II follows   D) if both I and II follow

92. **Statements:**
    All grapes are apples.   All apples are mangoes.
    Conclusions:
    I. All grapes are mangoes. II. All mangoes are grapes.
    A) if only conclusion I follows   B) if only conclusion II follows
    C) if neither I nor II follows   D) if both I and II follow

93. **Statements:**
    Some moons are stars.   Some stars are planets.
    Conclusions:
    I. Some moons are planets.   II. All planets are moons.
    A) if only conclusion I follows   B) if only conclusion II follows
    C) if neither I nor II follows   D) if both I and II follow

94. **Statements:**
    All dolls are ghosts.   All balls are dolls.
    Conclusions:
    I. Some ghosts are balls.   II. All ghosts are balls.
    A) if only conclusion I follows   B) if only conclusion II follows
    C) if neither I nor II follows   D) if both I and II follow

95. **Statements:**
    Some queues are rows.   No row is a circular.
    Conclusions:
    I. All circular are queues.   II. Some circulars are queues.
    A) if only conclusion I follows   B) if only conclusion II follows
   C) if neither I nor II follows   D) if both I and II follow

Direction for question nos. 96 to 100:
Study the given information carefully and answer the following questions.

P, Q, R, S, T, U and V are seven places on a map. The followings places are connected by two-way roads: P and U; R and U; R and S; U and V; S and T; Q and R; T and V. No other roads exist.

96. The shortest route (the route with the least number of intermediate places) from P to V is:
    A) P–R–V   B) P–T–V
                                          C) P–Q–R–U–V
                                                            D) P–U–V
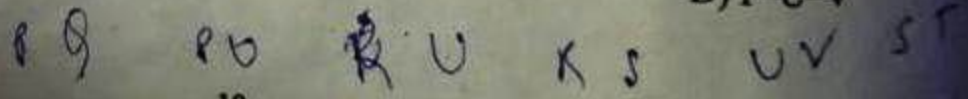
97. How many distinct routes exist from S to U (without touching any place more than once)?
   A) 3
   B) 2
   C) 1
   D) 4

98. The route covering the maximum number of places and going from P to R does not pass through:
   A) T
   B) Q
   C) U
   D) S

99. If U to V and S to R are only one-way routes, then which of the following places lose contact with P?
   A) V
   B) T
   C) S
   D) No place loses contact with P

100. If the number of places to which a place is connected directly considered as the measure of importance, then which of the following places if of highest importance?
   A) Q
   B) P
   C) R
   d) S
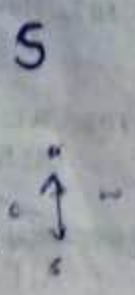
Direction for question nos. 101 & 102 :
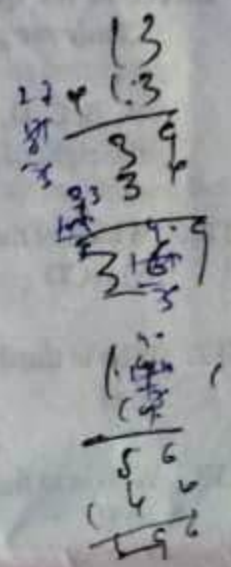   *Find the missing character.*

101.
C	B	D
H	K	E
X	V	?

   A) P
   B) W
   C) T
   D) O

102.
19	23	29	31	?

   A) 35
   B) 41
   C) 40
   D) 37

103. John travels 3 m towards East and then ... distance between the initial and the final positions of John?
   A) 5 m
   B) 7 m
   C) 1 m
   D) 6 m

104. When a watch shows 3:45, the minute hand points towards East. When the watch shows 6 O'clock in which direction does the hour hand point?
   A) North-west
   B) West
   C) South
   D) North

105. Find the wrong number in the series.
   81, 100, 121, 144, 170, 196
   A) 100
   B) 170
   C) 81
   D) 196
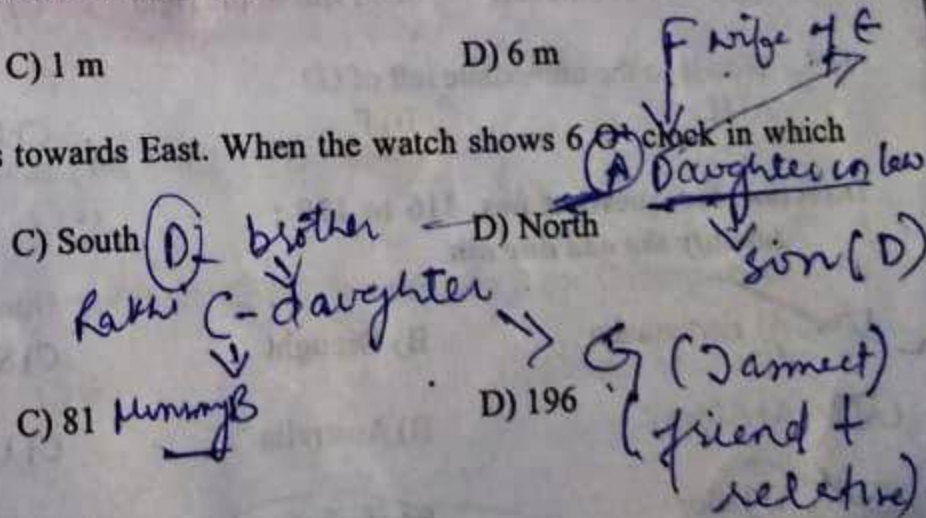
Direction for question nos. 106 to 110 :
   Study the given information carefully and answer the following questions.

C, the only daughter of B was celebrating her tenth birthday. A total of 6 members attended the party. All except G who was a close friend of C, were her close relatives. A was the daughter-in-law of F who was the wife of E. D was the son of A and brother of C.

106. How is F related to B?
   A) Mother-in-law
   B) Mother
   C) Aunt
   D) Grand-mother
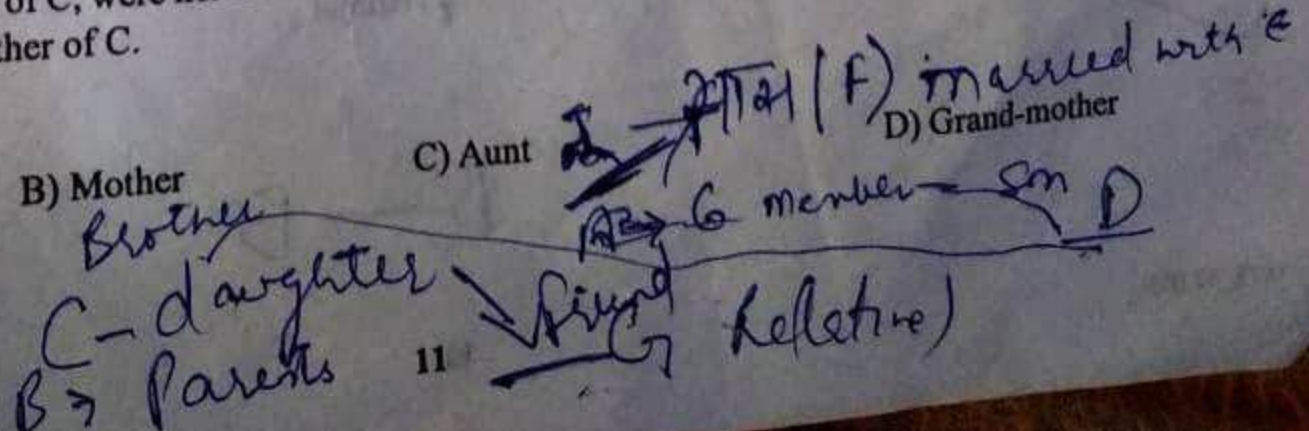
107. How is G related to D?
A) Brother   B) Father   C) Brother-in-law   D) Not related

108. Who is the grandfather of C?
A) B   B) F   C) D   D) None of these

109. How is A related to E?
A) Daughter-in-law   B) Daughter   C) Grand-Daughter   D) Sister

110. How is D related to F?
A) Son   B) Brother-in-law   C) Grand-son   D) None of these

Direction for question nos. 111 to 115 :
Study the given information carefully and answer the following questions.

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is second to the right of D who is third to the right of F. C is second to the left of A who is second to the left of F. G is third to the right of E.

111. Which of the following combinations is in order?
A) GCD   B) FGH   C) EBC   D) HFE

112. Who is third to the right of H?
A) G   B) D   C) C   D) Data inadequate

113. Who is to the immediate right of A?
A) B   B) E   C) F   D) Data inadequate

114. What is H's position with respect to B?
A) Fourth of the left   B) Fifth to the right   C) Third to the left   D) Fifth to the left

115. Who is to the immediate left of G?
A) H   B) F   C) D   D) Data inadequate

Direction for question nos. 116 to 120 :
Identify the odd one out

116. A) Earthquake   B) Draught   C) Storm   D) Explosion

117. A) Africa   B) Australia   C) USA   D) Antarctica

118. A) Tailor   B) Barber   C) Carpenter   D) Blacksmith

119. A) Bake   B) Peel   C) Fry   D) Roast

120. A) Carrot   B) Guave   C) Brinjal   D) Pears

B — D

QUANTITATIVE APTITUDE

121. In a race of 200m, A can beat B by 31m and C by 18m. In a race of 350m, C will beat B by:
A) 22.75 m
B) 25 m
C) 19.5 m
D) 74/7m

122. If an article is sold at 19% profit instead of 12% profit, then the profit would be Rs. 105 more. What is the cost price?
A) Rs. 1505
B) Rs. 1500
C) Rs 1560
D) Rs 1490

123. 3 chocolates, 4 biscuits and 5 cakes cost Rs. 34. 6 chocolates and 8 biscuits cost Rs. 38. Find the cost of each cake (in Rs.).
A) 6
B) 5
C) 4
D) 3

124. The loss incurred by selling 20 m of a cloth equals the cost price of 5 m of that cloth. Find the loss percentage.
A) 33.33%
B) 40%
C) 25%
D) 20%

125. A man can row downstream at 18 kmph and upstream at 10 kmph. Find the speed of the man in still water and the speed of stream (in kmph) respectively.
A) 13, 3
B) 12, 6
C) 15, 3
D) 14, 4

126. In what ratio must a mixture of 30% alcohol strength be mixed with that of 50% alcohol strength so as to get a mixture of 45% alcohol strength?
A) 1 : 2
B) 1 : 3
C) 2 : 1
D) 3 : 1

127. The first term of an Arithmetic Progression is 22 and the last term is -11. If the sum is 66, the number of terms in the sequence are:
A) 10
D) 8

128. Find the circumradius of a triangle whose sides are 6 cm, 8 cm and 10 cm. (in cm)
A) 5
B) 10
C) 7.5
D) 2.5

129. Which of the following numbers will completely divide (461 + 462 + 463 + 464)?
A) 3
B) 10
C) 11
D) 13

130. Quantity A varies directly with the sum of the quantities of B and C. If B increases by 2 and C increases by 4, by how much does A increase?
A) 2
B) 4
C) 6
D) Cannot be determined

The numbers in the brackets give maximum marks in each subject. On the basis of below information and answer the following questions.

Names of students	Maths (150)	Chemistry (130)	Physics (120)	English (100)	Hindi (60)	Computer Science (40)
A	90	50	90	60	70	80
B	100	80	80	40	80	70
C	90	60	70	70	90	70
D	80	65	80	80	60	60
E	80	65	85	95	50	90
F	70	75	65	85	40	60
G	65	35	50	77	80	80

131. What are the average marks obtained by all the seven students in Physics? (rounded off to two digit after decimal)
A) 77.26   B) 89.14   C) 91.37   D) 96.11

132. The number of students who obtained 60% and above marks in all subjects is?
A) 1   B) 2   C) 3   D) None

133. What was the aggregate of marks obtained by C in all the six subjects?
A) 409   B) 419   C) 429   D) 449

134. In which subject is the overall percentage the best?
A) Maths   B) Chemistry   C) Physics   D) History

135. What is the overall percentage of G?
A) 52.5%   B) 55%   C) 60%   D) 63%

136. The HCF of two numbers, each having three digits, is 17 and their LCM is 714. The sum of the numbers will be:
A) 289   B) 391   C) 221   D) 731

137. Which among $2^{1/2}$, $3^{1/3}$, $4^{1/4}$, $6^{1/6}$ and $12^{1/12}$ is largest?
A) $2^{1/2}$ B) $3^{1/3}$ C) $4^{1/4}$ D) $12^{1/12}$

138. To write all the page numbers of a book, exactly 136 times digit 1 has been used. Find the number of pages in the book.
A) 190   B) 195   C) 210   D) 220

139. A father deposits a total sum of Rs. 50,000 at 5% simple interest per annum in the names of his two sons in such a way that at the age of 18 years both of them get equal amount. If their present ages be 12 years and 14 years respectively, what is the present sum in the name of the younger son?
A) Rs. 22,000   B) Rs. 23,350   C) Rs. 24,000   D) Rs. 23,800

140. If 5 men earn Rs. 540 in 4 days, then earning of 7 men in 6 days is:
A) Rs. 1134   B) Rs. 1440   C) Rs. 1270   D) Rs. 1468

141. If 20 men can build a wall 112 meters long in 6 days, what length of a similar wall can be built by 25 men in 3 days,
    A) 140 meters
    B) 44.8 meters
    C) 105 meters
    D) 70 meters

142. In how many ways can 4 girls be seated on 10 different chairs in a row?
    A) 5040
    B) 3080
    C) 1080
    D) 720

143. There are 10 points in a plane out of which 4 are collinear. Find the number of triangles formed by the points as vertices.
    A) 120
    B) 116
    C) 140
    D) 20

144. The average price of 10 books is Rs.12 while the average price of 8 of these books is Rs.11.75. Of the remaining two books, if the price of one book is 60% more than the price of the other, what is the price of each of these two books?
    A) Rs. 5, Rs. 7.50
    B) Rs. 8, Rs. 12
    C) Rs. 16, Rs. 10
    D) Rs. 12, Rs. 14

145. The average age of a family of 5 members is 20 years. If the age of the youngest member be 10 years then what was the average age of the family at the time of the birth of the youngest member?
    A) 13.5
    D) 12.5

JatinderJyoti.Raina

146. Three partners A, B, C start a business. B's Capital is four times C's capital and twice A's capital is equal to thrice B's capital. If the total profit is Rs 16500 at the end of a year, Find out B's share in it.
    A) Rs. 6000
    B) Rs. 4000
    C) Rs. 5000
    D) Rs. 7000

147. In how many ways 2 students can be chosen from the class of 20 students?
    A) 190
    B) 180
    C) 240
    D) 390

148. A man walking at the rate of 5 km/hr crosses a bridge in 15 minutes. The length of the bridge (in meters) is:
    A) 600
    B) 750
    C) 1000
    D) 1250

149. A parallelogram has sides 30 m and 14 m and one of its diagonals is 40 m long. Then its area is:
    A) 136
    B) 236
    C) 336
    D) 436

150. If Rs. 2000 amounts to Rs. 2500 in 2 years at simple interest, what is the rate of interest per annum?
    A) 8%
    B) 12.5%
    C) 25%
    D) 37.5%