101. Select the related word/letters/number from the given alternatives.
Dissemble : Feign:: Divulge
A. Mollify   B. Request
C. Agree   D. Disclose
Ans. D.

102. Select the related word/letters/number from the given alternatives.
EF : OP : : ? : ST
A. GH   B. LM
C. JK   D. IJ
Ans. D.

103. Select the related word/letters/number from the given alternatives.
TZ : GA : : QR : ?
A. TZ   B. RS
C. NQ   D. JI
Ans. D.

104. Select the related word/letters/number from the given alternatives.
15 : 62 : : 16 : ?
A. 66   B. 64
C. 32   D. 56
Ans. A.

105. Select the odd word/letters/number/ number pair from the alternatives.
A. Narora   B. Rawatbhata
C. Tarapur   D. Bhilai
Ans. D.

106. Select the odd word/letters/number/ number pair from the alternatives.
A. AIO   B. OEU
C. UIO   D. BOI
Ans. D.

107. Select the odd word/letters/number/ number pair from the alternatives.
A. 5611   B. 5497
C. 8750   D. 9911
Ans. A.

108. Select the odd word/letters/number/ number pair from the alternatives.
A. 289   B. 484
C. 784   D. 1331
Ans. D.

109. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
Mohammad Hamid Ansari, Bhairon Singh Shekhawat, Krishan Kant,?
A. Rajender Prasad
B. K.R.Narayanan
C. Shankar Dayal Sharma
D. V. V. Giri
Ans. B.

110. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
GH, LM, PQ,ST, ?
A. UZ   B. UY
C. UX   D. UV
Ans. D.

111. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
SR, ON, ?, GF
A. EF   B. HI
C. KJ   D. HK
Ans. C.

112. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
60, 121, 243,?
A. 480   B. 487
C. 484   D. 486
Ans. B.

113. In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from commonly non facts. You have to decide which of the given conclusions, if any, follow from the given statements.
Statements:
I. Holidays are meant to relax, rejuvenate and recollect energy.
II. People generally go for outing in holidays and get tired in those days as well.
Conclusions:
 I. Holidays are meant for resting.
II. Outing and different environment automatically rejuvenate.
A. Only conclusion II follows.
B. Conclusion I and II both follows.
C. Neither I nor II follows.
D. Only conclusion I follows.
Ans. D.

114. There are five boys P,Q,R,S and T standing in the a line. Q is taller than T but shorter than P. S is the shorter than T but taller than R. Who is the shortest ?
A. S   B. R
C. T   D. P
Ans. B.

115. Arrange the given words in sequence in which they occur in the dictionary.
i. Catadrome
ii. Catagenesis
iii. Catabolic
iv. Catabolism
A. ii,iii,iv,i   B. Iii,iv,i,ii
C. iii,iv,ii,i   C. i.ii,iii,iv
Ans. B.

116. In a certain code language,"TOMATO" is written as "023402" and "ORONAL" is written as "275269". How is "NORMAL" written in that code language ?
A. 627340   B. 627344
C. 627349   D. 627430
Ans. C.

117. In the following question, select the missing number from the given series.

3	12	24
4	16	32
5	20	?

A. 17   B. 50
C. 40   D. 25
Ans. C.

118. If "+" means "minus","x" means "divided by" ,"÷" means "Plus" and "-" means "multiplied by" then
$104 \times 13 + 9 - 5 \div 6 = ?$
A. -31   B. -36
C. -37   D. -34
Ans. -31

119. In the following question, which one set of letters when sequently placed at the gaps in the given letter series shall complete it ?
a_c_a_cb_ccb
A. cbca   B. Abcd
C. bdac   D. Abdc
Ans. A.

120. Arjun is facing south, then he turns 45° right and goes 50 m, then turns north-west to move 50 m and from there 50 m to west. In which direction/place is he from his original place ?
A. West   B. North
C. East   D. North-West
Ans. A.

121. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrics. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, 'R' can be represented by 02, 20 etc. And 'U' can be represented by 56, 65 etc. Similarly, you have to identify the set for the word 'ROUGH'.

Matrix-I
आव्यूह – I

	0	1	2	3	4
0	A	Q	R	V	W
1	S	R	K	G	O
2	R	E	J	O	Y
3	F	T	O	E	L
4	G	O	L	D	F

Matrix-II
आव्यूह – II

	5	6	7	8	9
5	D	U	L	G	H
6	U	K	G	R	S
7	T	G	E	P	H
8	G	A	A	H	I
9	V	S	H	O	K

A. 02,23,65,31,97   B. 02,23,56,13,78
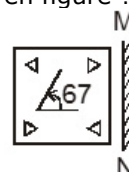C. 02,23,56,13,97   D. 02,23,56,13,97
Ans. D.

122. Introducing a boy, a girl said , He is the son of the sister of my mother's brother". How is that boy related to that girl?
A. Cousion   B. Uncle
C. Father-in-law   D. Niece
Ans. A.

123. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure ?

A.   B.

C.   D.
Ans. B.

124. Identify the diagram that represents the relationship among the given classes.
Metal, Oxygen, Copper

A.   B.

C.   D.
Ans. C.

125. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

A.   B.

C.   D.
Ans. B.

126. Mans wildlife sanctuary is in
....
A. Tamil Nadu   B. Assam
C. Bihar   D. Himachal Pradesh
Ans. B.

127. Which Indian cricketer has not received the Arjuna Award yet ?
A. Virat kohli   B. Rohit Sharma
C. MN Dhoni   D. R Ashwin
Ans. C.

128. Which drug is used as a Thyroid Harmone ?
A. Metformin   B. Ketoconazola
C. Promethizin   D. Levothyroxine
Ans. D.

129. Which of the following constitute to form a gene ?
A. Polynucleotides   B. Hydrocarbons
C. Lipoproteins   D. Lipids
Ans. A.

130. Atomic number of which of the following elements is greater than that of iron ?
A. Manganese   B. Cobalt
C. Calcium   D. Chromium
Ans. B.

131. A series of instructions written by a programmer according to a given set of rules or conventions is called..........................
A. Syntax   B. A byte
C. a set   D. Macro
Ans. A.

132. Kuchipudi is a folk dance of...............
A. Mizoram   B. Andhra Pradesh
C. Jammu & Kashmir   D. Maharashtra
Ans. B.

133. If price of an article decreases from Rs P1 To Rs 240, when quantity demanded increases from 8000 units to 8400 units, and if point elasticity of demand is -1.25 find P1 ?
A. Rs 250   B. Rs 200
C. Rs. 220   D. Rs 210
Ans. A.

134. An increases in price will...................
A. increase consumer surplus
B. decreases consumer surplus
C. have no affect on consumer surplus
D. decreases producer surplus
Ans. B.

135. Which of the following is a green house gas or a gas which can deplete the ozone layer ?
A. BF_3 B. O_2
C. $CHCIF_2$ D. CI_2
Ans. C.

136. Which of these is not an Indian Bank ?
A. Axis Bank   B. HDFC Bank
C. ICICI Bank   D. HSBC Bank
Ans. D.

137. .... are also called monsoon forests.
A. Tropical Rain Forest
B. Tropical deciduous Forests
C. Mangrove forests
D. Thorny Bushes
Ans. B.

138. Patna is the capital city of..................
A. Andaman and Nicobar Islands
B. Andhra Pradesh
C. Bihar
D. West Bengal
Ans. C.

139. Gandhi Irwin pact happened in which year ?
A. 1905   B. 1931
C. 1947   D. 1942
Ans. B.

140. In 1739, who defeated the Mughal army at Battle of karnal ?
A. Nader Shah
B. Genghis Khan
C. Hemu Vikramaditya
D. Bajirao I
Ans. A.

141. Who invented LCD Projector ?
A. Gene Dolgoff   B. Brendan Eich
C. Douglas Engelbart   D. Federico Engelbart
Ans. D.

142. A cannon ball is fired. The motion of this ball is an example of......................
A. Straight line motion
B. Projectile motion
C. Hyperbolic motion
D. Horizontal motion
Ans. B.

143. What is the unit of the physical quantity, Magnetic flux ?
A. farad   B. Weber
C. Tesla   D. Henry
Ans. B.

144. The Panchayati Raj was first adopted by which of the following states ?
A. Haryana   B. Rajasthan
C. Madhya Pradesh   D. Karnataka
Ans. B.

145. According to our constitution, india is.................
A. A Religious State   B. A Secular State
C. A Capitalist State D. A Plutocratic State
Ans. B.

146. Which of these sports generally has the shortest match duration ?
A. Kabaddi   B. Hockey
C. Football   D. Cricket
Ans. A.

147. Who is the author of "The Inheritance of loss"?
A. Sunjeev Sahota   B. Anne Enright
C. Shobha De   D. Kiran Desai
Ans. D.

148. Vertebrates belongs to the phylum
A. Arthropoda   B. Annelida
C. Cnidaria   D. Chordata
Ans. D.

149. What is washing soda ?
A. Aluminium bicarbonate
B. Sodium bicarbonate
C. Aluminium sulphate
D. Sodium carbonate
Ans. D.

150. ....is the movement of chemical in the upper layers of soil into lower layers or into ground water by being dissolved in water.
A. infiltration   B. salinisation
C. eutrophication   D. leaching
Ans. D.

151. If $\sin 60° + \cos 45° = x$, then the value of x is
A. $1/\sqrt{2}$ B. $(\sqrt{3} + \sqrt{2})/2$
C. $\sqrt{2} - 1$ D. $\sqrt{3}$
Ans. B.

152. If $\cot(A/2) = x$, then the value of x is
A. $\sqrt{[(1 - \cos A)/(1 + \cos A)]}$
B. $\sqrt{[(1 + \cos A)/2]}$
C. $(1 + \cos A)/\sin A$
D. $\sqrt{[(1 - \cos A)/2]}$
Ans. C.

153. A shopkeeper, sold pistachlos at the rate Rs 1140 a kgand bears a loss of 5%. Now if he decides to sell ot at Rs 1260 per kg. What will be the result ?
A. 10 percent gain   B. 5 percent gain
C. 5 percent loss   D. 10 percent loss
Ans. B.

154. Mander works 3 times as fast as Samarth. If Samarth can complete a job alone in 28 days. then in how many days can they together finish the job ?
A. 4 days   B. 5 days
C. 8 days   D. 7 days
Ans. D.

155. If the shopkeeper sells an item at Rs 2275 which is marked as Rs 3250. Then what is the discount he is offering ?
A. 30 percent   B. 20 percent
C. 25 percent   D. 37.5 percent
Ans. A.

156. A thief is stoped by a policeman from a distance of 500 meters. When the policeman starts the chase, the theif also starts running. Assuming the speed of the thief as 10 km/h and that of police man as 18km/h, how far the thief would have run, before he is over-taken ?
A. 625 meters   B. 500 meters
C. 750 meters   D. 375 meters
Ans. A.

157. What smallest number should be added to 2957 so that the sum is completly divisible by 17 ?
A. 9   B. 2
C. 3   D. 1
Ans. D.

158. If $(\sin^2 A - \sin^2 B)(\cos^2 A \cos^2 B) = x$, then the value of x is
A. $\tan^2 A - \tan^2 B$ B. $\cot^2 A - \cot^2 B$
C. $\tan A - \tan B$ D. $\cot A - \cot B$
Ans. A.

159. How many balls of radius 3 cm can be made by melting a bigger ball of diameter 48 cm ?
A. 1024   B. 512
C. 64   D. 256
Ans. B.

160. By increasing the price of entry ticket to a fair in the ratio 9:13, the number of visitors to the fair has decreased in the ratio 7:4. In what ratio has the total collection increased or decreased ?
A. increased in the ratio 52:63
B. increased in the ratio 36:91
C. decreased in the ratio 63:52
D. decreased in the ratio 91:36
Ans. C.

161. A student multiplied a number by 5/7 instead of 7/5. What is the percentage error in the calculation ?
A. 48.98 percent   B. 96 percent
C. 24.49 percent   D. 48 percent
Ans. A.

162. The average revenues of 9 consecutive years of a company is Rs 68 lakhs. If the average of First 5 years is the Rs 63 lakhs and that of last 5 years is Rs 75 lakhs, find the revenue for the 5th year .
A. Rs 80 lakhs   B. Rs 76 lakhs
C. Rs 78 lakhs   D. Rs 74 lakhs
Ans. C.

163. ΔGHI is similar to ΔKLM. If the ratio of perimeter of ΔGHI. Perimeter of ΔKLM=9.4 and lengthof GH is 27 cm what is the length of corresponding side KL ?
A. 12 cm   B. 9 cm
C. 24 cm   D. 18 cm
Ans. A.

164. A(7,-8) and C(1,4) are vertices of a square ABCD. Find equation of diagonal BD ?
A. $x - 2y = -8$ B. $x - 2y = 8$
C. $x + 2y = -8$ D. $x + 2y = 8$
Ans. B.

165. What is the measure of an exterior angle of a regular dodecagon ?
A. 45°   B. 40°
C. 36°   D. 30°
Ans. D.

166. The perimeter of square is 40 cm, find its area ?
A. 100 sq cm   B. 25 sq cm
C. 50 sq cm   D. 160 sq cm
Ans. A.

167. A bank offers 5% compound interest per half year. A customer deposits Rs.6400 each on 1st January and 1st july of a year. At the end of the year, the amount he would have gained by way of interest is:
A. Rs 1952   B. Rs 488
C. Rs 976   D. Rs 244
Ans. C.

168. Coffiecient of x^2 in (x+3)(2-4x)(5x-6) is
A. 26   B. -74
C. 74   D. -26
Ans. D.

169. If a + b = 10 and $a^2 + b^2 = 58$, then find ab
A. 21   B. 24
C. 25   D. 16
Ans. A.

170. The ten's digit number is greater than the units digit by 2.If we subtract 18 from the number, the new number formed by interchange of the digits. Find the number.
A. 75   B. 64
C. 53   D. 86
Ans. D.

171. If 2x-2(4-x)<2x-3<3x+3,then x can take which of the following values ?
A. 2   B. 3
C. 4   D. 5
Ans. A.

172. Refer the below data table and answer the following Question.

	Quantity of stock	Average Cost (Rs.)
Mobile Phones	44	11000
Cameras	95	6000
TVs	37	41000
Refrigerators	33	49000
ACs	45	22000

What is the value of the total stock (in lakh rupees)?
A. 51.78   B. 517.8
C. 129   D. 254
Ans. A.

173. Refer the below data table and answer the following Question.

Year	Ratio Import/Export
2011	0.9
2012	1.3
2013	0.7
2014	1.1
2015	0.7

If the imports in 2012 was Rs.1400 crores and the total exports in the years 2012 and 2013 together was Rs. 2400 crores, then the imports in 2013 was ?
A. 1077   B. 1323
C. 926   D. 1890
Ans. C.

174. Refer the below data table and answer the following Question.

Measured on Birthday	Height of the child (in cms)
4	100
5	110
6	115
7	120
8	125
9	130
10	140
11	150
12	155
13	160
14	165
15	170
16	175

What was the increase in the height of the child from the 5th Birthday to the 13rd Birthday ?
A. 55 cm   B. 50 cm
C. 45 cm   D. 60 cm
Ans. B.

175. Refer the below data table and answer the following Question.

Deep Sleep	15
Dreaming	20
Light sleep	10
Extremely light sleep	15
Awake	40

Between 10pm to 6am, a fitness band records the following data, How long was the user in Light sleep or was Awake ?
A. 2.5 hours   B. 3.5 hours
C. 4 hours   D. 4.5 hours
Ans. C.

176. Select the antonym of Grotesque
A. horrid   B. pleasing
C. appalling   D. grisly
Ans. B.

177. In the following question, out of the four alternatives, select the alternatives which is the best substitute of the phrase.
A trace or remnant of something that is disappearing or no longer exists.
A. memento   B. variable
C. glimmer   D. vestige
Ans. D.

178. In the following question, some part of the sentences may have errors, Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.
She decided to drink (A)/water instead of soft drinks(B)/ in order to lose weight.(C)/No error(D)
A. A   B. B
C. C   D. D
Ans. D.

179. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.
He is so......................in his beliefs that no one can change his mind !
A. vigorous   B. adamant
C. tough   D. stiff
Ans. B.

180. In the following question, out of four alternatives, select the alternatives which best expresses the meaning of idiom/phrase.
Fixed in one's ways
A. not wanting to change how one does things
B. one will succeed if one does not change thier path
C. trapped in a particular unpleasant situation
D. a dilemma of two different paths
Ans. A.

181. In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one, which best expresses the same sentences in Passive/Active voice.
We will send you your laboratory reports as soon as they are ready.
A. You would be sent your laboratory reports as soon as they will be ready.
B. your laboratory reports will be sent to you as soon as they are ready.
C. you would be send your laboratory reports as soon as they will be ready.
D. your laboratory reports should be sent to as soon as they are ready.
Ans. D.

182. Select the antonym of
A. to forfeit   B. to appropriate
C. to solicit   D. to wangle
Ans. A.

183. Select the synonym of
A. ardent   B. reticent
C. agitated   D. susceptible
Ans. B.

184. Improve the bracketed part of the sentence.
I feel (out for sorts) today.
A. of sort   B. out of sort
C. out of sorts   D. no improvement
Ans. C.

185. In the following question, a sentence has been given in Direct/Indirect speech. Out of four alternatives suggested, select the one, which best express the same sentence in Indirect/Direct speech.
'Are you coming with us?' Isha asked Nishi.
A. Isha asked Nisha whether she would be going with them.
B. Isha asked Nisha if she was going with them.
C. Isha asked Nisha whether she would go with them.
D. Isha asked Nisha whether she would come with us.
Ans. A.

186. Select the synonym of
To revamp
A. to overhaul   B. to maraud
C. to raze   D. to sabotage
Ans. A.

187. Select the word with the correct spelling.
A. mystique   B. chimmeras
C. plesure   D. obituary
Ans. D.

188. In the following question, out of the four alternatives, select the alternatives which is the best substitute of the phrase.
To trip or momentarily lose one's balance; almost fall.
A. to totter   B. to stammer
C. to stumble   D. to blunder
Ans. C.

189. Improve the bracketed part of the sentence.
An increase in incidents of chain snatching (has been reported)in the newspapers recently.
A. has been written
B. have been reported
C. are being reported
D. no improvement
Ans. D.

190. In the following question, some part of the sentence may have errors. Find out which part of the sentence has error and select the appropriate option. If a sentence is free from error, select' No error'.
You want to stay(A)/with him, in spite(B)/off what he did?(C)/No error(D)
A. A   B. B
C. C   D. D
Ans. C.

191. the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternatives out of four and indicate it by selecting the appropriate option.

I shall .... reciept of your email even if I cannot respond to it immediately.

A. acknowledge   B. endorse
C. ratify   D. allow
Ans. A.

192. Rearrange the parts of the sentence in correct order.

It may not be a simple
P- someone does stand to gain
Q- by keeping farmers divided
R- case of "divide and rule", but

A. QPR   B. PQR
C. RPQ   D. QRP
Ans. C.

193. Rearrange the parts of the sentence in correct order.

Rewarding an encroacher on public
P- reward to a pickpocket
Q- site is like giving a
R- land with free alternative

A. QRP   B. QPR
C. PRQ   D. RQP
Ans. D.

194. Select the word with correct spelling

A. coroded   B. topalogy
C. homogony   D. protuzoa
Ans. C.

195. In the following question, out of the four alternatives, select the alternatives which best expresses the meaning of the idiom/phrase.

Flash in the pan

A. a trick one learn which makes their work easier
B. a thing or person whose sudden but brief success is not repeted
C. a build something good but it gets destroyed
D. to find something unpleasant in food
Ans. B.

196. In the following question, some of the words have been left out. Read the passage carefully and select the correct answer for the blank out of the four alternatives.
Since the justification for the demand of anonymity and confidentiality is ....
questioned by reporters, and since the deals .... routinely between reporter and privileged source to grant confidential .... are rarely monitored and supervised properly within the newsroom, the misuse of sources by journalists, and what is .... damaging, the misuse of journalists and the news media by privileged sources .... epidemic proportions Confidentially is ....
questioned by reporters

A. rarely   B. ever
C. once   D. infinitely
Ans. A.

197. In the following question, some of the words have been left out. Read the passage carefully and select the correct answer for the blank out of the four alternatives.

Since the justification for the demand of anonymity and confidentiality is..............questioned by reporters, and since the deals.............routinely between reporter and privileged source to grant confidential................are rarely monitored and supervised properly within the newsroom, the misuse of sources by journalists, and what is................damaging, the misuse of journalists and the news media by privileged sources................ epidemic proportions.

Since the deals.................routinely between reporter

A. strike   B. striked
C. striking   D. struck'
Ans. D.

198. In the following question, some of the words have been left out. Read the passage carefully and select the correct answer for the blank out of the four alternatives.

Since the justification for the demand of anonymity and confidentiality is..............questioned by reporters, and since the deals.............routinely between reporter and privileged source to grant confidential................are rarely monitored and supervised properly within the newsroom, the misuse of sources by journalists, and what is................damaging, the misuse of journalists and the news media by privileged sources................ epidemic proportions

Privileged source to grant confidential...........
Are rarely monitored

A. dignity   B. pride
C. status   D. degree
Ans. C.

199. In the following question, some of the words have been left out. Read the passage carefully and select the correct answer for the blank out of the four alternatives.

Since the justification for the demand of anonymity and confidentiality is..............questioned by reporters, and since the deals.............routinely between reporter and privileged source to grant confidential................are rarely monitored and supervised properly within the newsroom, the misuse of sources by journalists, and what is...............damaging,