201. Choose the related word/letters/number from the given alternatives.
Tamil Nadu : Chennai : Manipur : ?
A. Imphal
B. Aizwal
C. Itanagar
D. Dispur

Ans. A.
202. Choose the related word/letters/number from the given alternatives.
CD : 916 : : ? : 100144
A. HG
B. MO
C. RS
D. JL

Ans. D.
203. Choose the related word/letters/number from the given alternatives.
RARE : ERAR : ROCKET : ?
A. TKEROC
B. TEKRCO
C. TEKROC
D. TEKCOR

Ans. D.
204. Choose the related word/letters/number from the given alternatives.
19: 6859: : 21:?
A. 9291
B. 9281
C. 9261
D. 9200

Ans. C.
205. Choose the odd word/letters/number/ number pair from the alternatives.
A. Jawaharlal Nehru
B. Manmohan Singh
C. Lal Bahadur Shastri
D. Rajender Prasad

Ans. D.
206. Choose the odd word/letters/number/ number pair from the alternatives.
A. $A B C$
B. MNO
C. DEF
D. QRT

Ans. D.
207. Choose the odd word/letters/number/ number pair from the alternatives.
A. 6260
B. 8411
C. 9413
D. 5612

Ans. C.
208. Choose the odd word/letters/number/ number pair from the alternatives.
A. 926
B. 122
C. 225
D. 491

Ans. C.
209. A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.
Boxing, Tennis, Doubles, Volleyball, ?
A. Cricket
B. Chess
C. Basket Ball
D. Badminton
Ans. A.
210. A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.
BD, HJ, NP, ?
A. TU
B. TV
C. ST
D. SU

Ans. B.
211. A series is given with one term missing. Choose the correct alternatives from the given ones that will complete the series.
AB, GH, MN, ST, ? 0
A. UT
B. $X Y$
C. ZY
D. $Y Z$

Ans. A.
212. A series is given with one term missing. Choose the correct alternatives from the given ones that will complete the series.
12, 60, 240, 720, ?
A. 1440
B. 1420
C. 1400
D. 1480

Ans. A.
213. 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. If we are lucky then things automatically fall in place.
II. Luck follows only when we work hard.

Conclusions:
I. Hard work is the key to success.
II. If you don't work hard, luck will not follow you.
A. Only conclusion II follows.
B. Conclusion I and II both follows.
C. Neither I nor II follows.
D. Only conclusion I follows.

Ans. B.
214. $P, Q, R, S$ and $T$ are standing in a line. $P$ is taller than S but shorter than Q . T is shorter than $S$ but taller than $R$. Who is the second tallest of them all ?
A. T
B. $S$
C. R
D. P

Ans. D.
215. Arrange the given words in sequence in which they occur in the dictionary.
i. Foresay
ii. Foreseize
iii. Foreseeable
iv. Foresail
A. i,iii,iv,ii
B. I, iii,ii,iv
C. $\mathrm{iii}, \mathrm{i}, \mathrm{ii}, \mathrm{iv}$
D. Iv, i, iii,ii

Ans. D.
216. In a certain code language,"CAUGHT" is written as "125679" and "HEN" is written as " 740 ". How is "TAUGHT" written in that code language?
A. 952679
B. 925697
C. 925679
D. 952697

Ans. C.
217. In the following question, select the missing number from the given series.

| 49 | 169 | 196 |
| :--- | :--- | :--- |
| 17 | 28 | $?$ |
| 100 | 225 | 144 |

A. 27
B. 28
C. 26
D. 25

Ans. C.
218. If "+" means "minus","x" means "divided by" ," $\div$ " means "Plus" and "-" means "multiplied by" then $108 \times 12+3-6 \div 4=$ ?
A. -10
B. -1
C. -7
D. -5

Ans. D.
219. In the following question, which one set of letters when sequently placed at the gaps in the given letter series shall complete it ?
d_c_d_cb_c_b
A. cbccd
B. Cbcdc
C. cbbdc
D. Cbdbc

Ans. B.
220. Raj is facing north, He cycles for 8 km , then turns towards the south-east direction to move 10 km and from there, he moves 6 kmtowards the west. In which direction/place is he from his original position ?
A. North
B. East
C. West
D. At the original position

Ans. D.
221.
A. $40,32,76,98$
B. $40,32,67,99$
C. $40,22,76,97$
D. $40,32,76,97$

Ans. D.
222. Introducing a boy, Amar says," He is the son only daughter of my maternal grandmother,"How is the boy related to Amar?
A. Cousion
B. Brother
C. Father-in-law
D. Nephew

Ans. B.
223. If a mirror is placed on the line $M N$, then which of the answer figures is the right image of the given figure?

A.

B.

C.

D.


Ans. C.
224. Identify the diagram that best represents the relationship among the given classes.
Singer, Dancer, Poet
A.

C.

B.


Ans. B.
225. 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.



Ans. B.
226. The Red Fort (Delhi) was built by.
A. Babur
B. British
C. Shah Jahan
D. Aurangzeb

Ans. C.
227. Which drug is used as a Nonsteroidal anti-inflammatory drug ?
A. Risedronate
B. Diazepam
C. Folic Acid
D. Ibuprofen

Ans. D.
228. Punica granatum is the scientific name of. $\qquad$
A. Custard Apple
B. Gulmohar
C. Silver Oak
D. Pomegranate

Ans. D.
229. Between a tiger and an monkey, which of the following is different?
A. Kingdom
B. Phylum
C. Order
D. Class

Ans. C.
230. The modern periodic table consists of 18 groups and 7 periods. What is the atomic number of the element placed in the $1^{\text {st }}$ group and the $4^{\text {th }}$ period?
A. 21
B. 17
C. 19
D. 9

Ans. C.
231. Atomic number of which of the following elements is greater than that of Iodine.
A. Silver
B. Bromine
C. Platinum
D. Zinc

Ans. C.
232. Konkani is the official language of.
A. Andhra Pradesh
B. Arunachal Pradesh
C. West Bengal
D. Goa

Ans. D.
233. In 2015, the nominal rate of interest in a country was $5.5 \%$ and the inflationrate then was $2.5 \%$. So real rate of interest in 2015 was $\qquad$
A. 8 percent
B. 2.2 percent
C. 3 percent
D. 13.75 percent

Ans. C.
234. For each perfectly competitive firm in the long run
A. Price=marginal costs=average variable cost
B. Price=average profit
C. Price=marginal costs=minimum average total costs
D. Price=minimum average variable costs Ans. C.
235. Ilmenite is an ore/mineral of.
A. Titanium
B. Copper
C. Lead
D. Manganese

Ans. A.
236. Which dam is built on the Bhagirathi River?
A. Sardar Sarover
B. Srisailam
C. Koyna
D. Tehri

Ans. D.
237. Which of these is India's National Anthem?
A. Ae Mere Pyare Watan
B. Maa Tujhe Salam
C. Aisa Desh Hai Mera
D. Jana Gana Mana

Ans. D.
238. Itanagar is the capital city of.
A. Uttarakhand
B. Uttar Pradesh
C. Tripura
D. Arunachal Pradesh

Ans. D.
239. Panaji is the capital city of. $\qquad$
A. Himachal Pradesh
B. Goa
C. Gujarat
D. Madhya Pradesh

Ans. B.
240. Ghandhi ji studied Law in $\qquad$
A. India
B. United Kingdom
C. South Africa
D. Bhutan

Ans. B.
241. Whom did Akbar defeat in the $2^{\text {nd }}$ battle of Panipat in 1556?
A. Genghis Khan
B. Nader Shah
C. Hemu Vikramaditya
D. Bajirao I

Ans. C.
242. The artificial heart was invented by.
A. Muhammad Yunus
B. Linus Yale Jr.
C. Gazi Yasargil
D. Paul Wincheli

Ans. D.
243. What does the slope of a velocity time graph reperesent?
A. Acceleration
B. Distance
C. Speed
D. momentum

Ans. A.
244. What is the unit of the Physical quantity :Jerk"?
A. meter second
B. meter per second cube
C. meter per second cube square
D. meter per second

Ans. B.
245. Which of the following is not considered a Democracy?
A. USA
B. Norway
C. India
D. China

Ans. D.
246. Speaker of the Lok Sabha serves for a maximum term of. $\qquad$ years.
A. 3
B. 4
C. 5
D. 7

Ans. C.
247. Which Crickter has scored highest number of runs in T20 Internationals?
A. David Warner
B. Virat Kohli
C. Brendon McCullum
D. Chris Gayle

Ans. C.
248. Who is the author of "The English Teacher"?
A. Aparna Sinha
B. Bapsi Sidhwa

## C. R.K.Narayan

D. Indu Sundaresan

Ans. C.
249. Highest Civilian Honour received by Sania Mirza is. $\qquad$
A. Padma Shri
B. Padma Bhushan
C. Padma Vibhushan
D. Bharat Ratna

Ans. B.
250 $\qquad$ .is a telecommunication network or computer network that extends over geographical distance.
A. Uniform Resource Locator
B. Simple Mail Transfer Protocol
C. Wide Area Network
D. Java Script

Ans. C.
251. Two cars travel from city $A$ to city $B$ at a speed of 30 and $48 \mathrm{~km} / \mathrm{h}$ respectively. If one car takes 3 hours lesser time than the other car for the journey, then the distance between city $A$ and city $B$ is
A. 288 km
B. 240 km
C. 360 km
D. 192 km

Ans. B.
252. Simple interest on a certain sum of money for 3 years at 10\% per annum is half the compound interest on Rs 6000 for 2 years at $10 \%$ per annum. The sum placed on simple interest is
A. Rs 4200
B. Rs 2100
C. Rs 1050
D. Rs 1680

Ans. $B$.
253. If 3 dupatta is offered free on purchase of 6 dupattas priced Rs 1200 each what is the effective discount on each dupatta ?
A. 25 percent
B. 20 percent
C. 12.5 percent
D. 33.33 percent

Ans. D.
254. HCF and LCM of two numbers are 11 and 825 respectively. If one number is 275 find the other number.
A. 53
B. 45
C. 33
D. 43

Ans. C.
255. If $\cos 60^{\circ}-\sec 30^{\circ}=x$, then the value of $x$ is
A. 1
B. $(\sqrt{3+2) / 2}$
C. $(\sqrt{3-4) / 2} 2 \sqrt{3}$
D. $1 \sqrt{2}$

Ans. C.
256. If $(1-\cos A) / 2=x$, then the value of x is
A. $\cos ^{2}(\mathrm{~A} / 2)$
B. $\sqrt{\sin }(A / 2)$
C. $\sqrt{\cos }(A / 2)$
D. $\sin ^{2}(A / 2)$

Ans. D.
257. If Gaganjyot's salary is $7 / 6$ times of Hafiz's and Sayed's is 8/7 times of Hafiz's,

What is the ratio of Gaganjyot's salary to Sayed's.
A. 49:48
B. $3: 4$
C. $4: 3$
D. $48: 49$

Ans. C.
258. A shopkeeper by selling 20 Timex watches, earns a profit equal to the selling price of 4 Timex watches. His profit percentage is
A. 20 percent
B. 25 percent
C. 40 percent
D. 15 percent

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

Ans. B.
260. If a cone of radius 10.5 cm and height 12 cm is melted and constructed into cylinder of the same radius, what will be the height of this cylinder?
A. 8 cm
B. 1.33 cm
C. 2 cm
D. 4 cm

Ans. D.
261. In a class of 65 students there are 39 girls. The average weight of these girls is 60 kg and average weight of the full class is 64 kgs. What is the average weight of the boys of the class ?
A. 69
B. 66
C. 68
D. 70

Ans. D.
262. The length of the diagonal of a square is 14 cm . What is area of this square ?
A. 49 sq cm
B. 196 sq cm
C. 98 sq cm
D. 77 sq cm

Ans. C.
263. Find equation of the perpendicular to segment joining the points $A(0,4)$ and $B(-$ 5,9 ) and passing through the point $P$ divide segment $A B$ in the ratio 2:3.
A. $x-y=8$
B. $x-y=-8$
C. $x+y=-8$
D. $x+y=8$

Ans. B.
264. A student multiplied a number by $4 / 7$ instead of $7 / 4$. What is the percentage error in the calculation?
A. 206.25 percent
B. 67.35 percent
C. 33.67 percent
D. 103. 13 percent

Ans. B.
265. Painter A can paint a house in 40 days and painter $B$ can do it in 60 days. With help
of C, they did the job in 20 days only. Then, $C$ alone can do the job in
A. 120 days
B. 20 days
C. 225 days
D. 15 days

Ans. A.
266. Find the sum of the measures all the exterior angles of a decagon.
A. $720^{\circ}$
B. $2160^{\circ}$
C. $360^{\circ}$
D. $1800^{\circ}$

Ans. C.
267. The diagonal of a square is $10 \sqrt{2} \mathrm{~cm}$, find its perimeter?
A. 160 cm
B. 80 cm
C. 20 cm
D. 40 cm

Ans. D.
268. Which of the following is correct ?
A. $(6 x+y)(x-6 y)=6 x^{2}+35 x y-6 y^{2}$
B. $(6 x+y)(x-6 y)=6 x^{2}-35 x y-6 y^{2}$
C. $(6 x+y)(x-6 y)=6 x^{2}-37 x y-6 y^{2}$
D. $(6 x+y)(x-6 y)=6 x^{2}+37 x y-6 y^{2}$

Ans. B.
269. If $a-b=-5$ and $a^{2}+b^{2}=73$, then find $a b$.
A. 35
B. 14
C. 50
D. 24

Ans. D.
270. The sum of a non - zero number and ten times its reciprocal is 7 . Find the number.
A. 4
B. 3
C. 5
D. 6

Ans. C.
271. If $2 x+2(4+3 x)<2+3 x>2 x+x \sqrt{2}$; then $x$ can take which of the following values ?
A. -3
C. 1
C. 0
D. -1

Ans. A.
272. Refer the below data table and answer the following Questions.

|  | Quantity of <br> stock | Average Cost <br> (Rs.) |
| :--- | :---: | :---: |
| Mobile <br> Phones | 88 | 12000 |
| Cameras | 69 | 9000 |
| TVs | 20 | 47000 |
| Refrigerators | 82 | 23000 |
| ACs | 99 | 23000 |

What is the value of the total stock (in lakh rupees)
A. 678
B. 114
C. 67.8
D. 358

Ans. C.
273. Refer the below data table and answer the following Questions.

| Year | Ratio Import/Export |
| :--- | :--- |
| 2011 | 1 |
| 2012 | 0.7 |
| 2013 | 0.8 |
| 2014 | 1.4 |
| 2015 | 1.2 |

If the imports in 2012 was Rs. 1100 crores and the total exports in the years 2012 and 2013 together was Rs. 5200 crores, then the imports in 2013 was ?
A. 3629
B. 1571
C. 4536
D. 2903

Ans. D.
274. Refer the below data table and answer the following Questions.

| Measured on <br> Birthday | Height of the child (in <br> cms) |
| :---: | :---: |
| 4 | 100 |
| 5 | 110 |
| 6 | 115 |
| 7 | 125 |
| 8 | 135 |
| 9 | 145 |
| 10 | 155 |
| 11 | 160 |
| 12 | 165 |
| 13 | 170 |
| 14 | 175 |
| 15 | 180 |
| 16 | 185 |

What was the increase in the height of the child from the $8^{\text {th }}$ Birthday to the $15^{\text {th }}$ Birthday?
A. 50 cm
B. 55 cm
C. 40 cm
D. 45 cm

Ans. D.
275. Refer the below data table and answer the following Questions.

| Deep Sleep | 25 |
| :--- | :--- |
| Dreaming | 5 |
| Light sleep | 10 |
| Extremely light sleep | 5 |
| Awake | 55 |

Between 10 pm to 6 am, a fitness band records the following data, How long was the user Dreaming or was in Extremely light sleep ?
A. 0.8 hours
B. 0.3 hours
C. 0.7 hours
D. 1.3 hours

Ans. A.
276. In 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. My husband has listed me as the of his insurance policy.
A. successor
B. beneficiary
C. heir
D. inheritor

Ans. B.
277. 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 sentence in Passive/Active voice.
A. The door was being locked every night by them.
B. The door has been locked every night by them.
C. The door had been locked every night by them.
D. The door is locked every night by them.

Ans. D.
278. Select the antonym of

Vile
A. Virtuous
B. coarse
C. vicious
D. abject

Ans. A.
279. Improve the bracketed part of the sentence
We (should had) the confidence that we will surely succeed one day.
A. could have
B. had to have
C. vicious
D. abject

Ans. A.
280. In the following question, out of four alternatives, select the alternative which is the best substitute of the phrase.
To invent (something) in order to deceive.
A. to formulate
B. to compose
C. to project
D. to fabricate

Ans. A.
281. Select the synonym of Nifty
A. dandy
B. obnoxious
C. grody
D. gross

Ans. A.
282. In the following question, out of four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.
To foam at the mouth
A. to be very angry
B. to shout loudly
C. to get very week, dizzy
D. to die of poisoning

Ans. A.
283. 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'.
Since they were all dressed up,(A)/she assumed they (B)/were going to church together.(C)/No error(D)
A. A
B. B
C. C
D. D

Ans. D.
284. In the following question, out of four alternatives, select the alternative which is the best substitute of the phrase.
To disorder or disarrange(someone's hair), typically by running ones's hands through it.
A. to tangle
B. to crumple
C. to ruffle
D. to crease

Ans. C.
285. In the following question, out of four alternatives, select the alternative which best expresses the meaning of the idiom/phrase. Fuddy-duddy
A. An ill mannered person that one accepts willingly because he/she is a very dear friend B. a person who is very old-fashioned and pompous
C. a shoddy work
D. a very confusing situation

Ans. B.
286. Select the word with the correct spelling.
A. rocketed
B. bienial
C. actuator
D. statuory

Ans. C.
287. Select the word with the correct spelling.
A. bathetick
B. promoter
C. illusive
D. saddlers

Ans. D.
288. 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'.
In spite of (A)/her irritation, she (B)/couldn't help smile.(C)/No error(D)
A. A
B. B
C. C
D. D

Ans. C.
289. In the following question, sentence given with the blank is to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.
Since I forgot about Jeetu's birthday last week, I will send him a $\qquad$ greeting today.
A. belated
B. timely
C. unpunctual
D. tardy

Ans. A.
290. Rearrange the parts of the sentence in correct order.

The question
$P$ - are on the right path
Q - is whether we
R - to the goal
A. RPQ
B. QRP
C. QPR
D. PRQ

Ans. C.
291. Select the antonym of

To amputate
A. to server
B. to fasten
C. to truncate
D. to lop

Ans. B.
292. Rearrange the parts of the sentence in correct order.
Ensuring security
$P$ - harder than hacking into a system
Q - of data, information, and
$R$ - communication is considerably
A. RQP
B. RPQ
C. PRQ
D. QRP

Ans. D.
293. In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one, which best express the same sentence in Indirect/Direct speech.
Teacher said to children ,"Have you prepared well for the finals?"
A. Teacher asked the children whether they have prepared well for the finals.
B. Teacher asked the children whether they have been preparing well for the finals.
C. Teacher asked the children if they did prepare well for the finals.
D. Teacher asked the children if they had prepared well for the finals.
Ans. D.
294. Improve the bracketed part of the sentence.
The guide's (knowledge) of the history of the monument surprised me.
A. knowing
B. familiarity
C. know how
D. no improvement

Ans. D.
295. Select the synonym of

To visualise
A. to repudiate
B. to anticipate
C. to eschew
D. to scorn

Ans. B.
296. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Going $\qquad$ .defections, attempts to topple governments and establish governments, it is time to ask, $\qquad$ is the relationship between federalism, States, representative. .and justice?

Justice follows only $\qquad$ the wants of people who have elected representative are addressed, and when these representatives $\ldots . . . . . . . . .$. that their own status is derivative.

## Going

 .defections, attempts to topple governments and establish governments.A. away
B. beyond
C. far
D. over

Ans. B.
297. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Going $\qquad$ ..defections, attempts to topple governments and establish governments, it is time to ask, is the relationship between federalism, States, representative. .and justice ?
Justice follows only...................the wants of people who have elected representative are addressed, and when these representatives $\ldots . . . . . . . . .$. that their own status is derivative.
$\ldots \ldots \ldots \ldots . . . .$. is the relationship between
federalism
A. what
B. why
C. where
D. which

Ans. A.
298. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Going $\qquad$ ..defections, attempts to topple governments and establish governments, it is time to ask, $\qquad$ is the relationship between federalism, States, representative. $\qquad$ and justice?
Justice follows only. ...the wants of people who have elected representative are addressed, and when these representatives ...............that their own status is derivative.

States, representative. and
justice?
A. autocracy
B. anarchy
C. democracy
D. aristocracy

Ans. C.
299. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Going $\qquad$ defections, attempts to topple governments and establish governments, it is time to ask, $\qquad$ is the relationship between federalism, States, representative. and justice? Justice follows only..................the wants of people who have elected representative are addressed, and when these representatives $\ldots . . . . . . . .$. that their own status is derivative.

Justice follows only $\qquad$ .the wants of wants people who have elected representatives are addressesd.
A. when
B. whether
C. as
D. then

Ans. C.
300. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

Going $\qquad$ defections, attempts to topple governments and establish governments, it is time to ask is the relationship between federalism, States, representative. $\qquad$ and justice ?
Justice follows only..................the wants of people who have elected representative are addressed, and when these representatives ...............that their own status is derivative.

And when these representatives That their own status in derivative.
A. verify
B. forget
C. diagnose
D. recognise

Ans. D.

