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. ABC 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. XY C. ZY D. YZ

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. iii,i,ii,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 C. 925679 B. 925697D. 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" ,"÷" 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

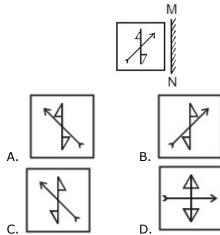
B. Brother

C. Father-in-law

D. Nephew

Ans. B.

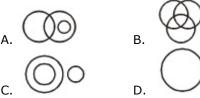
223. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure ?



Ans. C.

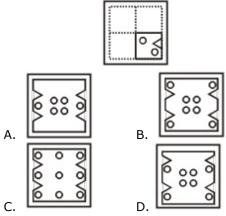
224. Identify the diagram that best represents the relationship among the given classes.

Singer, Dancer, Poet



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.



Ans. B.

226. The Red Fort (Delhi) was built by.....

A. Babur

A. Babur C. Shah Jahan B. British

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......

	D 0 1 1	1 4 5
A. Custard Apple	B. Gulmohar	Ans. D.
C. Silver Oak	D. Pomegranate	238. Itanagar is the capital city of
Ans. D.		A. Uttarakhand B. Uttar Pradesh
of the following is diff	and an monkey, which	C. Tripura D. Arunachal Pradesh
A. Kingdom	B. Phylum	Ans. D.
C. Order	D. Class	239. Panaji is the capital city of
Ans. C.	D. Class	A. Himachal Pradesh B. Goa
	iodic table consists of 18	C. Gujarat D. Madhya Pradesh
groups and 7 periods.		Ans. B.
number of the elemer		240. Ghandhi ji studied Law in
group and the 4 th per	iod?	A. India B. United Kingdom C. South Africa D. Bhutan
A. 21	B. 17	Ans. B.
C. 19	D. 9	241. Whom did Akbar defeat in the 2 nd battle
Ans. C.		of Panipat in 1556?
	of which of the following	A. Genghis Khan
elements is greater th		B. Nader Shah
A. Silver	B. Bromine	C. Hemu Vikramaditya
C. Platinum	D. Zinc	D. Bajirao I
Ans. C.	CC: -:	Ans. C.
232. Konkani is the of of	inciai language	242. The artificial heart was invented
	B. Arunachal Pradesh	by
	D. Goa	A. Muhammad Yunus B. Linus Yale Jr.
Ans. D.	2. 333	C. Gazi Yasargil D. Paul Wincheli
	minal rate of interest in	Ans. D.
a country was 5.5% a		243. What does the slope of a velocity time
then was 2.5%. So re		graph reperesent ?
2015 was		A. Acceleration B. Distance
A. 8 percent	· · · · · · · · · · · · · · · · · · ·	C. Speed D. momentum
•	D. 13.75 percent	Ans. A.
Ans. C.	La constant de la con	244. What is the unit of the Physical quantity :Jerk"?
234. For each perfect the long run	ly competitive firm in	A. meter second
A. Price=marginal cos	sts=average variable	B. meter per second cube
cost	ns-average variable	C. meter per second cube square
B. Price=average prof	fit	D. meter per second
	sts=minimum average	Ans. B.
total costs	5	245. Which of the following is not considered
D. Price=minimum av	erage variable costs	a Democracy?
Ans. C.		A. USA B. Norway
235. Ilmenite is an or	e/mineral of	C. India D. China
A. Titanium	B. Copper	Ans. D.
C. Lead	D. Manganese	246. Speaker of the Lok Sabha serves for a
Ans. A.		maximum term ofyears.
236. Which dam is bu	ilt on the Bhagirathi	A. 3 B. 4
River?	D. Cutantlana	C. 5 D. 7
	B. Srisailam	Ans. C.
C. Koyna	D. Tehri	247. Which Crickter has scored highest number of runs in T20 Internationals?
Ans. D.	- Todis/s National	A. David Warner B. Virat Kohli
237. Which of these is Anthem?	3 India S National	C. Brendon McCullum D. Chris Gayle
A. Ae Mere Pyare Wat	an	Ans. C.
B. Maa Tujhe Salam	1 40 00 0	248. Who is the author of "The English
C. Aisa Desh Hai Mera	3	Teacher"?
D. Jana Gana Mana		A. Aparna Sinha B. Bapsi Sidhwa
		'

C. R.K.Narayan

D. Indu Sundaresan

Ans. C.

249. Highest Civilian Honour received by Sania Mirza is.....

A. Padma Shri

B. Padma Bhushan

C. Padma Vibhushan D. Bharat Ratna

Ans. B.

250.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 km/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. $(\sqrt{3-4})/2\sqrt{3}$

D. $1\sqrt{2}$

Ans. C.

256. If $(1-\cos A)/2 = x$, then the value of x is

A. $\cos^{2}(A/2)$

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 $\cos ecA - \cot A = x$, then the value of x

A. $\sin A/(1-\cos A)$

B.
$$\sqrt{\sin A/(1+\cos A)}$$

C. $\sin A/(1+\cos A)$

D.
$$\sqrt{\sin A/(1-\cos A)}$$

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 AB in the ratio 2:3.

A. x - y = 8

B. x - y = -8

C. x + y = -8

D. x + y = 8

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 $\ensuremath{\text{C}}$

A. 120 daysC. 225 days

B. 20 daysD. 15 days

Ans. A.

266. Find the sum of the measures all the exterior angles of a decagon.

A. 720°

B. 2160°

C. 360°

D. 1800°

Ans. C.

267. The diagonal of a square is $10\sqrt{2}$ 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.
$$(6x+y)(x-6y) = 6x^2 + 35xy - 6y^2$$

B.
$$(6x+y)(x-6y) = 6x^2-35xy-6y^2$$

C.
$$(6x+y)(x-6y) = 6x^2-37xy-6y^2$$

D.
$$(6x+y)(x-6y) = 6x^2 + 37xy - 6y^2$$

Ans. B.

269. If a-b = -5 and $a^2 + b^2 = 73$, then find ab.

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 $2x+2(4+3x) < 2+3x > 2x+x\sqrt{2}$; then x can take which of the following values?

A. -3

C. 1

C. 0

D. -1

Δης Δ

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

	Quantity of stock	Average Cost (Rs.)
Mobile	88	12000
Phones		
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[°] C. 67.8 B. 114

Ans. C.

B. 114 D. 358

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	Height of the child (in
Birthday	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 8th Birthday to the 15th Birthday ?

A. 50 cm

B. 55 cm

C. 40 cm Ans. D. D. 45 cm

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 10pm to 6am, 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..... greeting today.

A. belated B. timely C. unpunctual D. tardy Ans. A.

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

The question	Justice follows onlythe wants of
P – are on the right path	people who have elected representative are
Q – is whether we	addressed, and when these representatives
R – to the goal	that their own status is derivative.
A. RPQ B. QRP	
C. QPR D. PRQ	Goingdefections, attempts to
Ans. C.	topple governments and establish
291. Select the antonym of	governments.
To amputate	A. away
A. to server B. to fasten	B. beyond
C. to truncate D. to lop	C. far
Ans. B.	D. over
292. Rearrange the parts of the sentence in	Ans. B.
correct order.	297. In the following passage, some of the
Ensuring security	words have been left out. Read the passage
P – harder than hacking into a system	carefully and select the correct answer for
Q – of data, information, and	the given blank out of the four alternatives.
	the given blank out of the four afternatives.
R – communication is considerably	Coina defeations attempts to
A. RQP B. RPQ	Goingdefections, attempts to
C. PRQ D. QRP	topple governments and establish
Ans. D.	governments, it is time to ask, is
293. In the following question, a sentence	the relationship between federalism, States,
has been given in Direct/Indirect speech. Out	representativeand justice ?
of the four alternatives suggested, select the	Justice follows onlythe wants of
one, which best express the same sentence	people who have elected representative are
in Indirect/Direct speech.	addressed, and when these representatives
Teacher said to children ,"Have you prepared	that their own status is derivative.
well for the finals?"	
A. Teacher asked the children whether they	is the relationship between
have prepared well for the finals.	federalism
B. Teacher asked the children whether they	A. what
have been preparing well for the finals.	B. why
C. Teacher asked the children if they did	C. where
prepare well for the finals.	D. which
D. Teacher asked the children if they had	Ans. A.
prepared well for the finals.	298. In the following passage, some of the
Ans. D.	words have been left out. Read the passage
294. Improve the bracketed part of the	carefully and select the correct answer for
sentence.	the given blank out of the four alternatives.
The guide's (knowledge) of the history of the	
monument surprised me.	Goingdefections, attempts to
A. knowing	topple governments and establish
B. familiarity	governments, it is time to ask, is
C. know how	the relationship between federalism, States,
D. no improvement	representativeand justice ?
Ans. D.	Justice follows onlythe wants of
295. Select the synonym of	people who have elected representative are
To visualise	addressed, and when these representatives
A. to repudiate	that their own status is derivative.
B. to anticipate	
C. to eschew	States, representative and
D. to scorn	justice ?
Ans. B.	A. autocracy
296. In the following passage, some of the	B. anarchy
words have been left out. Read the passage	C. democracy
carefully and select the correct answer for	D. aristocracy
the given blank out of the four alternatives.	Ans. C.
and given blank out of the four diterindered.	299. In the following passage, some of the
Goingdefections, attempts to	words have been left out. Read the passage
topple governments and establish	carefully and select the correct answer for
governments, it is time to ask, is	the given blank out of the four alternatives.
the relationship between federalism, States,	and given blank out of the rout diternatives.
representativeand justice?	
representativemmmmmana justice :	I

Goingdefections, attempts to topple governments and establish governments, it is time to ask, is the relationship between federalism, States, representativeand justice? Justice follows onlythe wants of people who have elected representative are addressed, and when these representativesthat their own status is derivative.
Justice follows onlythe 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.
Goingdefections, attempts to topple governments and establish governments, it is time to ask, is the relationship between federalism, States, representativeand justice? Justice follows onlythe wants of people who have elected representative are addressed, and when these representativesthat their own status is derivative.
And when these representatives