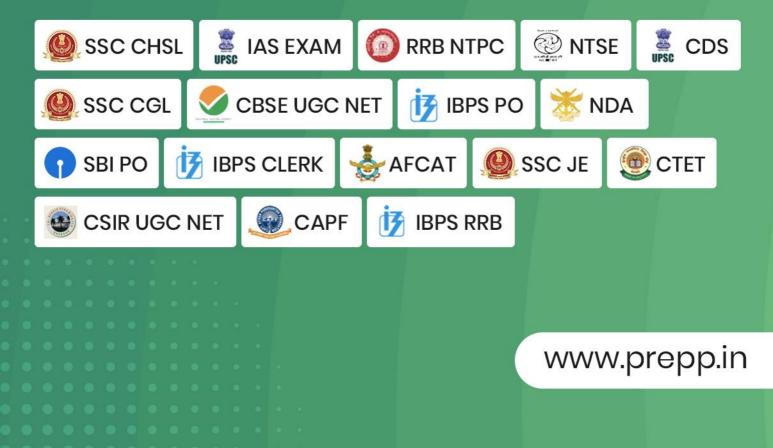


Practice, Learn and Achieve Your Goal with Prepp

SSC CHSL Exam

Tier I Previous Paper

Simplifying Government Exams



201. 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'.

To who (1)/ did you (2)/ speak last night? (3)/ No error (4)

- A. 1 B. 2
- C. 3 D. 4
- Ans. A
- 202. 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'.

The earliest credible evidence of coffeedrinking or knowledge of the coffee tree (1)/ appears in the middle of the fifteenth century (2)/ as evident from the accounts of Ahmed al-Ghaffar in Yemen. (3)/ No error (4)

- A. 1 B. 2
- C. 3 D. 4
- Ans. B
- 203. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

Sne	!	recovering	IN	the r	losp	Ite
۸	wore	р	1	wara	to	

А.	WEIE	Б.	were to
C.	has	D.	has been

- Ans. D
- 204. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The sharpness of our life comes when we Our honour and dignity lies in practicing truthfulness and in not being guided by

Α.	brotherhood	в.	motherhood
C.	falsehood	D.	monkhood

- Ans. C
- 205. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Judicious

Α.	hasty	В.	Reckless
C.	Irrational	D.	Wise

Ans. D

206. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

Behoove

- A. Behind B. Bet
- C. Necessary D. Optional

Ans. C

207. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

Illusive

- A. Deceptive B. Mystery
- C. Delusive D. Factual
- Ans. D
- 208. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.
 - Demure
 - A. Strong B. Shy
 - C. Backward D. Afraid

Ans. A

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

The Greek plays

- P : maintain an extremely
- Q : particularly the tragedies,
- R ; high intellectual level
- A. PQR B. RPQ
- C. QRP D. QPR

Ans. D

- 210. A sentence has been given in Active/Passive Voice. Out of the four given alternatives, select the one which best expresses the same sentence in Passive/ Active Voice.
 - Somebody has stolen my register.
 - A. My register has been stolen.
 - B. My register has been stolen upon.
 - C. My register has stolen by somebody.
 - D. My register has been a steal.

211. A sentence has been given in Direct/Indirect Speech. Out of the four given alternatives, select the one which best expresses the same sentence in Indirect/Direct Speech.

"German is easy to teach", she said.

- A. She says German is easy.
- B. She told us that German was easy to teach.
- C. She informed German was easy to teach.
- D. She said that German was easy to teach.

Ans. D

- 212. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.
 - A. Farenheit B. Fahrenheit
 - C. Fahrenheight D. Fahrenhist
- Ans. B
- 213. 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.

Business is for profits and the spirit of and driving high performance are encouraged in a environment. Also, in a democratic country like India, perceived in the distribution of earnings or wealth is crucial to hold the fabric of its society, be it the citizens ____ the country or employees of a corporation. The evolution of compensation practices in India over the five decades demonstrates the changes that have taken place. and the spirit of _____ and driving

high A. entrepreneurs B. entrepreneurship

- C. entrepreneur D. entrepreneurial
- Ans. B
- 214. 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.

Business is for profits and the spirit of driving and hiah performance are encouraged in a environment. Also, in a democratic country like India, perceived _____ in the distribution of earnings or wealth is crucial to hold the fabric of its society, be it the citizens the country or employees of a corporation. The evolution of compensation practices in India over the five decades demonstrates the changes that have taken place.

encouraged in a _____ environment.

- A. capitalistic B. capitalism
- C. capital D. capitalization

Ans. A

215. 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.

Business is for profits and the spirit of high and drivina performance are encouraged in a environment. Also, in a democratic country like India, perceived in the distribution of earnings or wealth is crucial to hold the fabric of its society, be it the citizens the country or employees of a corporation. The evolution of compensation practices in India over the _____ five decades demonstrates the changes that have taken place.

India, perceived ______ in the distribution

- A. duty B. fairness
- C. faith D. inequity

Ans. B

216. 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. Business is for profits and the spirit of _____ and driving high

performance are encouraged in a ______ environment. Also, in a democratic country like India, perceived ______ in the distribution of earnings or wealth is crucial to hold the fabric of its society, be it the citizens ______ the country or employees of a corporation. The evolution of compensation practices in India over the ______ five decades demonstrates the changes that have taken place. be it the citizens ______ the country A. from B. for C. off D. of

- Ans. D
- 217. 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.

Business is for profits and the spirit of driving high and performance are encouraged in a environment. Also, in a democratic country _ in the like India, perceived _ distribution of earnings or wealth is crucial to hold the fabric of its society, be it the citizens the country or employees of a corporation. The evolution of compensation practices in India over the five decades demonstrates the changes that have taken place. India over the ____ five decades B. lasting A. lastly C. at least D. last

- Ans. D
- 218. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

A ray of hope

- A. Even in a very bad situation one should try to see a good thing.
- B. Good days are sure to follow difficult ones.
- C. Be very happy even if the reason is very small.
- D. Something that provides a small amount of optimism in a difficult situation.

Ans. D

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

Mind your language

- A. To speak first and think later.
- B. To put a lot of efforts to understand what the other person is trying to say.
- C. Tell someone to speak politely.
- D. To speak grammatically incorrect language.

Ans. C

220. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

Fix an object firmly and deeply in a surrounding mass

- A. Lax B. Embed
- C. Flaccid D. Asunder
- Ans. B
- 221. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.
 - Look forward to
 - A. Eschew B. Abstain
 - C. Obviate D. Anticipate
- Ans. D
- 222. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

I could see that the situation (have reversed).

- A. had reverse
- B. had reversed
- C. had reversing
- D. no improvement

Ans. B

223. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement". Nothing (have prepared) him for a

continent that was a country, and a land of terrific complexity.

- A. had prepare
- B. had prepared
- C. had preparing
- D. no improvement
- Ans. B
- 224. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph. A nation's progress
 A-requires many policies, many
 B-on many fronts
 C-plans, and actions
 A. ABC
 B. CBA
 C. ACB
 D. CAB

 Ans. C
 225. In the following question, four words are given out of which one word is correctly
 - spelt. Select the correctly spelt word.
 - A. proximat B. proximmate
 - C. proximate D. proximmat

Ans. C

- word pair from the given alternatives. Truth : lie : : ? : ? A. Big : Small B. Pink : Colour
 - C. Big ; Huge D. Lawyer : Black
- Ans. A
- 227. In the following question, select the related number pair from the given alternatives.5:25::6:?

012011	011
A. 39	B. 37
C. 28	D. 36
_	

- Ans. D
- 228. In the following question, select the related letter pair from the given alternatives. FMR : ELQ : : ? : ?
 - A.
 PEN : QFO
 B.
 ZEN : XCL

 C.
 TGA : SFZ
 D.
 SMP : UOR
- Ans. C
- 229. In the following question, select the odd word from the given alternatives.A. Up Down B. Big Small
 - C. Run Fast D. Lie Truth
- Ans. C
- 230. In the following question, four number pairs are given. The number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation.

Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

- A. 11 144 B. 13 196
- C. 15 246 D. 17 324

Ans. C

- 231. In the following question, select the odd letter/letters from the given alternatives.
 - A. HS B. KP
 - C. GR D. BY

Ans. C

- 232. Arrange the given words in the sequence in which they occur in the dictionary.
 - 1. Read
 - 2. Real
 - 3. Ready
 - 4. Rather
 - 5. Ratify
 - A. 32415 B. 12543
 - C. 45123 D. 45132
- Ans. D
- 233. In the following question, select the missing number from the given series.
 - 9, 13, 22, 38, 63, ? A. 96 B. 99
 - C. 84 D. 90
- Ans. B
- 234. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
 PCK, RFM, TJO, VOQ, ?
 A. XVT
 B. YVT
 - C. XUS D. ZUS
- Ans. C
- 235. In a row of girls, Shweta is 11th from the right end. Mansi is 14th to the left of Shweta. If Mansi is 12th from the left end, then how many girls are there in the row?
 - A. 40 B. 38 C. 37 D. 36

Ans. D

236. From the given alternatives, select the word which **CANNOT** be formed using the letters of the given word. Information

А.	From	в.	Action
C.	Motion	D.	Norm

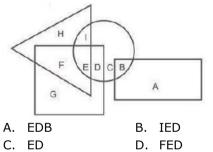
Ans. B 237. In a certain code language, "TRUMP" is written as "46321" and "GRAIN" is written as "76598". How is "GRUNT" written in that code language? A. 23684 B. 23847 C. 67834 D. 76384 Ans. D 238. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question. $2 \times 12 \div 32 - 5 + 4 = ?$ A. 17 B. 34 C. 28 D. 30 Ans. D 239. The following equation is incorrect. Which two signs should be interchanged to correct the equation? $14 + 8 \div 16 - 9 \times 12 = 10$ A. + and \div B. - and + C. + and x D. ÷ and x Ans. C 240. If -3%1 = 3, 3%6 = -18 and -7%4 = 28, then find the value of -2%9 = ?A. 47 B. -63 C. 18 D. -30 Ans. C 241. Which of the following terms follows the trend of the given list? ABABACCB, ABABCCAB, ABACCBAB, ABCCABAB, ACCBABAB, B. CCABABAB A. ABABABCC C. ABABACCB D. ABABCCAB Ans. B 242. A woman while shopping in a mall pushes her trolley 20 metres through an alley which is going East, then she turns to her left and walks 30 metres, then she turns West and walks another 30 metres, then she turns South and walks 30 metres and then she turns West and walks 25 metres. Where is she now with reference to her starting position? A. 35 metres West

- B. 5 metres West
- C. 35 metres East
- D. 5 metres East

Ans. A

```
243. In the question two statements are given,
     followed by two conclusions, I and II. You
     have to consider the statements to be true
     even if it seems to be at variance from
     commonly known facts. You have to decide
     which of the given conclusions, if any,
     follows from the given statements.
     Statement I: No clcoks are watches
     Statement II: No ornaments are clocks
     Conclusion
                  I:
                        Some
                                watches
                                            are
     cornmanets
     Conclusion II: all ornaments are watches
     A. Only conclusion I follows
```

- B. Only conclusion II follows
- C. Both conclusions I and II follow
- D. Neither conclusion I nor conclusion II follows
- Ans. D
- 244. In the following figure, rectangle represents Plumbers, circle represents Essayists, triangle represents Divers and square represents Asians. Which set of letters represents Asians who are Essayists?



Ans. C

- 245. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. TAP, WDS, ZGV, ?, FMB
 - A. DIZ B. CIY
 - C. CJY D. DKZ
- Ans. C
- 246. In the following question, select the missing number from the given series.
 - 47, 44, 40, 37, ?, 30
 - A. 32 B. 33

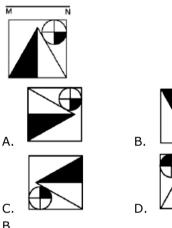
Ans. B

247. In the following question, four groups of three numbers are given. In each group the second and third number are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

Α.	(5, 10, 15)	В.	(7, 14, 21)
C.	(6, 12, 18)	D.	(8, 16, 28)

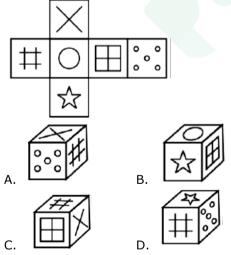
Ans. D

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



Ans. B

249. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?



Ans. C

250. A word is represented by only one set of numbers as given in any one of the

the alternatives are represented by two classes of alphabets as shown in the given two matrices. 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 'B' can be represented by 23, 42 etc and 'N' can be represented by 95, 96 etc. Similarly, you have to identify the set for the word 'SALT'.

Material Material 0 1 2 3 4 0 1 2 3 4 0 1 1 1 1 1 2 k r 8 1 2 k r 8 1 3 A 1 c 0 0 0 0 3 A 3 5 6 7 8 9 3 A 1 c 0		identity the set for the	WOIU SALT.
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$			Matrix II arreaty - II
2 x r n <thn< th=""> <thn< th=""> <thn< th=""></thn<></thn<></thn<>			
A. $34,58,12,89$ B. $20,97,41,89$ C. $99,30,24,87$ D. $33,88,31,89$ A.s. C 251. Find the number which is NOT a prime number. A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}, \sqrt[3]{3}, \sqrt{4}, \sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		1 I D H J F	
A. $34,58,12,89$ B. $20,97,41,89$ C. $99,30,24,87$ D. $33,88,31,89$ Ans. C 251. Find the number which is NOT a prime number. A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}, \sqrt[3]{3}, \sqrt{4}, \sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		3 A J J C D	8 S V T R X
C. 99,30,24,87 D. 33,88,31,89 Ans. C 251. Find the number which is NOT a prime number. A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
Ans. C 251. Find the number which is NOT a prime number. A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
251. Find the number which is NOT a prime number. A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	Ans.		5, 55,00,51,05
A. 89 B. 87 C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	-	-	ich is NOT a prime
C. 79 D. 97 252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			•
252. Which of the following is the largest number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
number among $\sqrt{2}$, $\sqrt[3]{3}$, $\sqrt{4}$, $\sqrt[3]{5}$. A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
A. $\sqrt{2}$ B. $\sqrt[3]{3}$ C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	252.		
C. $\sqrt{4}$ D. $\sqrt[3]{5}$ Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		number among $\sqrt{2}, \sqrt[3]{3}$	5,√4,∛5.
Ans. C 253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when $a + b - 8$ and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		A. √2	B. ∛3
253. What is the value of $13 \times 49^{\frac{2}{3}}$? A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		C. √4	D. ∛5
A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	Ans.	•	·
A. 4369 B. 4459 C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	252	What is the value of 1	$2 40^{\frac{2}{3}}$
C. 4549 D. 4639 Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	253.		
Ans. B 254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a + b - 8 and $a - b - 2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
254. What is the value of $\frac{a^2 + b^2}{a^3 - b^3}$, when a+b-8 and $a-b-2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	Δnc		D. 4039
a+b-8 and $a-b-2$? A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10		-	$a^{2} + h^{2}$
A. 0.313 B. 0.347 C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	254.		u – b
C. 0.368 D. 0.381 Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
Ans. B 255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
255. If DE is parallel to BC and bisects the other two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	A		D. 0.381
two sides of the triangle ABC such that the ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			and bicacts the other
ratio $\frac{AD}{DB} - \frac{5}{13}$ and the length of the part EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10	255.		
EC is 26 cm. Then determine the length of AE (in cm). A. 5 B. 10			
AE (in cm). A. 5 B. 10		<i>DD</i> 15	
			termine the length of
C. 15 D. 20			
		C. 15	D. 20

Ans. B

256. The diameter of the driving wheel of a cart is 154 cm. Calculate the revolution per minute [RPM] of the wheel in order to keep a speed of 33 kilo meter per hour.

Α.	114	в.	112
C.	110	D.	108

C.	110	D.	1

- Ans. A
- 257. A number is divided into two parts in such a way that 30% of first part is 25 more than the 20% of second part. 50% of second part is 33.5 more than the 60% of first part. What is the number?
 - A. 1475 B. 1655 C. 1425 D. 1905

Ans. A

258. Two vessels of equal capacity contains juice and water in the ratio of 5 : 1 and 5 : 7 respectively. The mixture of both the vessels are mixed and transferred into a bigger vessel. What is the ratio of juice and water in the new mixture?

Α.	3:2	в.	5:3
C.	5:4	D.	1:2

Ans. B

259. In an alloy, aluminium and tin are in the ratio of 4 : 5. In the second alloy, the ratio of same elements is 4 : 7. If equal quantities of these two alloys be mixed to form a new alloy, then what be the ratio of both of these elements in the new alloy? **~** . ~ D 16.25 ^

А.	2.5	D. 10.35
C.	4:5	D. 40:59

- Ans. D
- 260. Among four bags, average weight of last three bags is 18 kg and the average weight of first three bags is 19 kg. If he weight of last bag is 22 kg, then what is the weight (in kg) of first bag?

Α.	32	В.	24
C.	33	D.	25

- Ans. D
- 261. A sum becomes Rs 8800 in 4 years at simple interest at the yearly interest rate of 25% per annum. What is the sum (in Rs)?

Α.	4400	В.	6600
C.	7040	D.	6400

Ans. A

262. Cost price of an article is Rs 360. If the profit percentage is 32%, then what is the value (in Rs) of profit?

Α.	126.2	в.	108.2
C.	115.2	D.	105.2

C. 115.2

Ans. C

263. Rohit buys a ball for Rs 450 and sells it. Rohit gives two successive discount of 20% and 5% to the customer. What will be the selling price (in Rs) of the ball?

Α.	342	В.	354
C.	334	D.	362

Ans. A

264. What is the value of $\sqrt{2^6 + 15^2}$?

A. 17 B. 19

C. 15 D. 21

Ans. A

265. A work can be completed by 18 boys in 24 days. If 6 boys leave after working for 12 days, then how many days will be needed to complete the remaining work?

Α.	12	E	5.	15
C.	18	C).	24

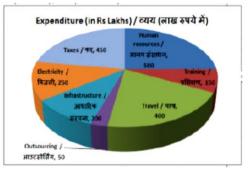
C. 18

266. Two train are moving in the same direction at the speed of 42 km/hr and 84 km/hr, their lengths are 320 metres and 380 metres respectively. What is the time taken (in seconds) by faster train to cross the slower train?

C. 90

Ans. A

267. The pie chart shows the breakup of expenditure of a software company for the year 2017. Study the diagram and answer the following questions.



Ans. C

The	second	highest	expenditure	is	for
whic	h item?				

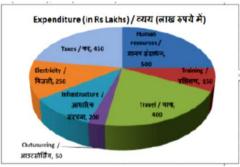
D. Travel

B. Human resources

- A. Taxes
- C. Training

Ans. A

268. The pie chart shows the breakup of expenditure of a software company for the year 2017. Study the diagram and answer the following questions.

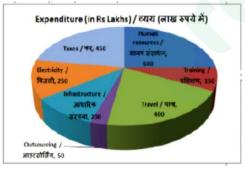


What is the total expenditure (in Rs lakhs)? A. 2000 B. 1800

C.	2250	D.	2100

Ans. A

269. The pie chart shows the breakup of expenditure of a software company for the year 2017. Study the diagram and answer the following questions.

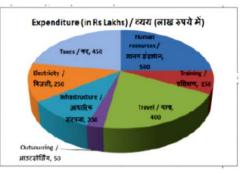


The measure of the central angle of the sector representing Training is dearees.

~~~;			
Α.	27	В	. 30
C.	33	D	. 24

Ans. A

270. The pie chart shows the breakup of expenditure of a software company for the year 2017. Study the diagram and answer the following questions.



Expenditure on Outsourcing and Infrastructure constitute what percent of total expenditure?

A. 33.3% B. 12.5%

C. 15% D. 10%

Ans. B

271. The length of the diagonal and the breadth of a rectangle are 29 cm and 20 cm respectively. Find its perimeter (in cm).

C. 21 D. 42

Ans. B

272. What is the measure of an exterior angle of a regular polygon of 5 sides?

Α.	72	В.	60
C.	45	D.	40

C. 45

Ans. A

- 273. The total surface area of a cube is 73.5 cm². Find its side (in cm).
  - A. 3.5 B. 4.5 C. 7.5 D. 5.5

Ans. A

274. What is the value of  $(1/3 - \cos 230^\circ)$ ?

 $(\sqrt{6} - 1) / \sqrt{3}$  B. -1 / 2Α.

Ans. C

275. In  $\Delta DEF$  measure of angle E is 90°. If secD = 25/7, and DE = 1.4cm, then what is the length (in cm) of side DF?

- 276. Which of following sectors does NOT come under tertiary sector?
  - A. Electricity
  - B. Business Services
  - C. Transport

D. Trade

- 277. Money in India consists of ______.
  - A. paper currency
  - B. current deposits
  - C. metallic coins
  - D. All options are correct.
- Ans. D
- 278. Which of the following items was NOT exportable in the past Gupta period?
  - A. Iron B. Gold
  - C. Tin D. Silver
- Ans. C
- 279. In which session of the Congress was the slogan of the Simon Commission's boycott?
  - A. Calcutta Convention (1928)
  - B. Madras Session (1927)
  - C. Surat Session (1907)
  - D. Nagpur Session (1920)
- Ans. B
- 280. What is the name of the second layer of the Earth's three concentric layers?
  - A. SIAL
  - B. SIMA
  - C. NIFE
  - D. No option is correct.
- Ans. B
- 281. How did the Lakshadweep islands of group originate?
  - A. Volcanic origin
  - B. Soil Deposition
  - C. Coral origin
  - D. No option is correct.
- Ans. C
- 282. Use of an attractive masquerade or mask is associated with which of the following dance style?
  - A. Kathakali B. Kuchipudi
  - C. Odissi D. Manipuri
- Ans. A
- 283. The G-77 is a coalition of developing nation, what was the venue of G-77, 2017 summit?
  - A. Indonesia B. Ecuador
  - C. South Korea D. Argentina
- Ans. B

- 284. Who among the following is a recipient of Padma Bhushan for the year 2018 in the field of Art-Painting?
  - A. Laxman pai
  - B. Arvind Parikh
  - C. Sharda Sinha
  - D. Ramachandran Nagaswamy
- Ans. A
- 285. When was Pakistan's capital Islamabad was built?
  - A. In the 1940s
  - B. In the 1950s
  - C. In the 1960s
  - D. No option is correct.
- Ans. C
- 286. Which statement(s) is/are CORRECT regarding Dalton's Atomic theory?
  - I. All matters are made of very particles.
  - II. Atoms of different elements have different masses and chemical properties.
  - III. The relative number of atoms is variable in any compound.
  - A. Only I and II
  - B. Only I and III
  - C. Only II and III
  - D. All I, II and III
- Ans. A
- 287. In a combination reaction there can be
  - I. two or more than two reactants
  - II. two or more than two products
  - III. only one product
  - A. Only I B. Only I and III
  - C. Only I and II D. Only II
- Ans. B
- 288. Which among the following does NOT hold their office till the pleasure of President?
  - A. Governor of State
  - B. Attorney General of India
  - C. Chief Election Commissioner
  - D. Prime Minister of India
- Ans. C
- 289. Who appoints Advocate General of State in India?
  - A. Governor of State
  - B. Chief Minister of State
  - C. Law Minister of State

Ans.	D. No option is correct. A	296.	What is the heat released filament rated 20 W when it
290.	Pancreatic juice require which medium for		2 seconds?
	their action?		A. 40 B. 10
	A. Acidic		C. 80 D. 20
	B. Basic	Ans.	
	C. Neutral	297.	If the Distance-Time graph is
	D. All option are correct.		it represents
Ans.	—		A. uniform speed
291.	Preserved traces of living organisms		B. constant displacement
	retained in the form of impressions of the		C. uniform momentum
	body parts in the soil are called	4.50	D. non-uniform speed
	A. specimen B. fossils	Ans.	
	A. specimenB. fossilsC. antiqueD. phylogeny	298.	The centre of a cyclone is a c called the of the st
Ans.			A. point B. nee
	What does 'J' stand in 'UJALA' scheme		C. eye D. limi
292.	being undertaken by the Energy Efficiency	Ans.	-
	Services Limited (EESL)?		Which of the statements give
	A. Jeevan B. Jyoti	255.	correct?
	C. Jagriti D. Jagran		I. Roger Federer won the
Ans.			French Open Men's Single
293.	What are names of two missions to be		II. In 2018 IPL auctions, Ra
	launched by NASA to explore the		retained Steve Smith.
	ionosphere?		III. Serena Williams won the
	A. SILVER and LOGO		French Open Women's Si
	B. BOLD and BRIGHT		A. Only II B. II a
	C. LEO and GLOBE		C. I and III D. I, I
	D. GOLD and ICON	Ans.	
Ans.		300.	In Microsoft Word,
294.	The central government has set an		shows how the document wo
	ambitious target of raising how much		it is printed.
	amount from disinvestment in 2017-18?		A. Web Layout
	A. Rs 72,500 crore		B. Normal Layout
	B. Rs 1,00,000 crore		C. Reading Layout D. Print Layout
	C. Rs 50,000 crore D. Rs 25,000 crore	Ans.	
Ans.	-	AII5.	D
	On 26 July 2017, the Parliament passed		
255.	the Collection of Statistics (Amendment)		
	Bill, 2017. The Bill aims at amending the		
	· · · · · · · · · · · · · · · · · · ·		
	A. Collection of statistics Act, 2008		
	B. Collection of statistics Act, 2015		
	C. Collection of statistics Act, 2010		
	D. Collection of statistics Act, 2012		
-	-		

- 296. What is the heat released by a heating it is kept on for
- is a curve then ____·
- calm area, it is storm.
  - edle
  - nit
- jiven below are
  - e Tennis 2017 les.
  - ajasthan Royals
  - he Tennis 2017 Singles.
  - and III
  - II and III
- view ould look when

## Prepp

Latest Sarkari jobs, Govt Exam alerts, Results and Vacancies

- Latest News and Notification
- Exam Paper Analysis
- Topic-wise weightage
- Previous Year Papers with Answer Key
- Preparation Strategy & Subject-wise Books

www.prepp.in

To know more Click Here

 $(\bigcirc)$   $(\checkmark)$   $(\heartsuit)$