

## Combined Higher Secondary Level Examination Tier I 2022

Roll Number	Join Telegram for GK/GS
Candidate Name	Join Telegram for GK/GS
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	20/03/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2022 Tier I

### Section : English Language

**Q.1** Select the most appropriate meaning of the given idiom.  
**Burn your bridges**

- Ans ☒ 1. To have a fight  
☒ 2. To disclose a secret  
☒ 3. To be puzzled  
☒ 4. To eliminate the possibility of return or retreat

Question ID : 264330125775  
Status : Answered  
Chosen Option : 4

**Q.2** Choose the option that is the correct direct form of the sentence.  
**She said, since it was evening, she had to go for a run.**

- Ans ☒ 1. She said, "It is evening I must ran."  
☒ 2. She said, "It is evening I might go for a run."  
☒ 3. She said, "It is evening I should go for a run."  
☒ 4. She said, "It is evening I must go for a run."

Question ID : 264330125760  
Status : Answered  
Chosen Option : 4

**Q.3** Select the most appropriate option to fill in the blank.  
**In the early autumn fierce fighting took place, the \_\_\_\_\_ Serbians bearing a prominent part.**

- Ans ☒ 1. cowardly  
☒ 2. unabashed  
☒ 3. gallant  
☒ 4. bore

Question ID : 264330124729  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.4** Choose the incorrectly spelt word.

- Ans ☒ 1. WASSE  
☒ 2. FITTER  
☒ 3. COURIER  
☒ 4. COURSE

Question ID : 264330125777  
Status : Answered  
Chosen Option : 1

**Q.5** The given sentence is in active voice. Change the voice of the sentence. Select the correct option from the sentences given in options.  
Vasant has delivered the speech.

- Ans ☒ 1. Vasant delivers the speech on time.  
☒ 2. The speech was delivered by Vasant.  
☒ 3. The speech was timely delivered by Vasant.  
☒ 4. The speech has been delivered by Vasant.

Question ID : 264330125967  
Status : Answered  
Chosen Option : 4

**Q.6** Choose the word that is opposite in meaning to the given word.  
Abduct

- Ans ☒ 1. Redeem  
☒ 2. Impress  
☒ 3. Sociable  
☒ 4. Hijack

Question ID : 264330124589  
Status : Answered  
Chosen Option : 4

**Q.7** Some parts of one or more sentences have been jumbled up, and labelled A, B, C and D. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.  
Their approach sensitized  
A. of it. Similarly, behind them, in the halls,  
B. flicked on when they came within ten feet  
C. a switch somewhere and the nursery light  
D. lights went on and off as they left them behind, with a soft automaticity.

- Ans ☒ 1. DCBA  
☒ 2. CBAD  
☒ 3. BADC  
☒ 4. BCAD

Question ID : 264330125770  
Status : Answered  
Chosen Option : 3

**Q.8** Select the most appropriate meaning of the given idiom.  
Save your breath

- Ans ☒ 1. To make an effort that will be futile  
☒ 2. To hold one's anger  
☒ 3. To work hard  
☒ 4. To be resentful

Question ID : 264330125984  
Status : Answered  
Chosen Option : 2

Q.9 Fill in the blank with an appropriate option.

Participants were \_\_\_\_\_ a meal of steak and French fries under dim light.

Ans ☒ 1. served

☐ 2. nerved

☐ 3. cured

☐ 4. calmed

Question ID : 264330124261

Status : Answered

Chosen Option : 1

Q.10 Choose the word that can substitute the given group of words.

One who does not express oneself freely

Ans ☐ 1. Skeptic

☐ 2. Erudite

☒ 3. Introvert

☐ 4. Pessimist

Question ID : 264330124413

Status : Answered

Chosen Option : 2

Q.11 Choose the word that means the same as the given word.

Faddish

Ans ☐ 1. Unpopular

☐ 2. Phony

☐ 3. Barge

☒ 4. Fashionable

Question ID : 264330124416

Status : Answered

Chosen Option : 4

Q.12 Select the most appropriate 'one word' for the expression given below.

A person who can speak multiple languages.

Ans ☐ 1. Minaret

☒ 2. Polyglot

☐ 3. Spire

☐ 4. Intestate

Question ID : 264330125883

Status : Answered

Chosen Option : 2

Q.13 Fill in the blank with an appropriate option.

\_\_\_\_\_ threats to elephants requires public and political will to take action.

Ans ☐ 1. Dignifying

☒ 2. Addressing

☐ 3. Perplexing

☐ 4. Stagnating

Question ID : 264330124548

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.14** Select the word that is closest in meaning (SYNONYM) to the word given below.  
**DEPRESSED**

- Ans ☒ 1. DOLEFUL  
☒ 2. DYNAMIC  
☒ 3. STURDY  
☒ 4. NOISY

Question ID : 264330125781  
Status : Answered  
Chosen Option : 1

**Q.15** Some parts of a few sentences have been jumbled up, and labelled A, B, C and D.  
Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

My years in my father's house

A. would have been unbearable had

B. the feel of his hand clutching mine, his

C. I not had my brother. I never forgot

D. refusal to abandon me. Perhaps he and I would have been close even otherwise.

- Ans ☒ 1. ACBD  
☒ 2. DBCA  
☒ 3. CBDA  
☒ 4. BCDA

Question ID : 264330125847  
Status : Answered  
Chosen Option : 1

**Q.16** Choose the word that can substitute the given group of words.  
A person who has given up their beliefs

- Ans ☒ 1. Misanthrope  
☒ 2. Versatile  
☒ 3. Apostate  
☒ 4. Crusade

Question ID : 264330124284  
Status : Answered  
Chosen Option : 3

**Q.17** Parts of the following sentence are given as options. Identify the part that contains a grammatical error. If there is no error, select 'No error'.

Shyam, so good with weapons, fail to find the words / to tell him that everything he'd done / so far, all the compromises he'd made, had been for love.

- Ans ☒ 1. to tell him that everything he'd done  
☒ 2. Shyam, so good with weapons, fail to find the words  
☒ 3. so far, all the compromises he'd made, had been for love.  
☒ 4. No error

Question ID : 264330125970  
Status : Answered  
Chosen Option : 2

**Q.18** Parts of the following sentence are given as options. Identify the part that contains a grammatical error. If there is no error, select 'No error'.  
That will truly / been a milestone to / celebrate.

- Ans ☒ 1. No error  
☒ 2. celebrate.  
☒ 3. been a milestone to  
☒ 4. That will truly

Question ID : 264330125761  
Status : Answered  
Chosen Option : 3

**Q.19** Select the word that is closest in meaning (SYNONYM) to the word given below.  
THRIFTY

- Ans ☒ 1. PRUDENT  
☒ 2. WASTEFUL  
☒ 3. GENEROUS  
☒ 4. EXTRAVAGANT

Question ID : 264330125886  
Status : Answered  
Chosen Option : 1

**Q.20** Choose the correctly spelt word.

- Ans ☒ 1. TEMPORERY  
☒ 2. CAMOFLAGUE  
☒ 3. PSEUDONYM  
☒ 4. TABBOO

Question ID : 264330125778  
Status : Answered  
Chosen Option : 4

**Comprehension:**

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The man with the shotgun (1) \_\_\_\_\_ the guard to his knees. He handed up the shotgun to his partner and yanked the guard's wrists up behind his back and locked (2) \_\_\_\_\_ together with a pair of handcuffs. He (3) \_\_\_\_\_ him onto the floor with a kick between the shoulder blades. Then he took his shotgun back and (4) \_\_\_\_\_ to the security gate at the end of the counter. He was short and heavy and moved with peculiar slowness. "Buzz him (5) \_\_\_\_\_," his partner said.

**SubQuestion No : 21**

**Q.21** Select the most appropriate option to fill in the blank No. 1.

- Ans ☒ 1. steered  
☒ 2. pushed  
☒ 3. motivated  
☒ 4. swayed

Question ID : 264330125764  
Status : Answered  
Chosen Option : 2

**Comprehension:**

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The man with the shotgun (1) \_\_\_\_\_ the guard to his knees. He handed up the shotgun to his partner and yanked the guard's wrists up behind his back and locked (2) \_\_\_\_\_ together with a pair of handcuffs. He (3) \_\_\_\_\_ him onto the floor with a kick between the shoulder blades. Then he took his shotgun back and (4) \_\_\_\_\_ to the security gate at the end of the counter. He was short and heavy and moved with peculiar slowness. "Buzz him (5) \_\_\_\_\_," his partner said.

**SubQuestion No : 22**

**Q.22** Select the most appropriate option to fill in the blank No. 2.

- Ans ☒ 1. them  
☐ 2. that  
☐ 3. these  
☐ 4. it

Question ID : 264330125765

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The man with the shotgun (1) \_\_\_\_\_ the guard to his knees. He handed up the shotgun to his partner and yanked the guard's wrists up behind his back and locked (2) \_\_\_\_\_ together with a pair of handcuffs. He (3) \_\_\_\_\_ him onto the floor with a kick between the shoulder blades. Then he took his shotgun back and (4) \_\_\_\_\_ to the security gate at the end of the counter. He was short and heavy and moved with peculiar slowness. "Buzz him (5) \_\_\_\_\_," his partner said.

**SubQuestion No : 23**

**Q.23** Select the most appropriate option to fill in the blank No. 3.

- Ans ☒ 1. toppled  
☐ 2. ascended  
☐ 3. placed  
☐ 4. straightened

Question ID : 264330125766

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The man with the shotgun (1) \_\_\_\_\_ the guard to his knees. He handed up the shotgun to his partner and yanked the guard's wrists up behind his back and locked (2) \_\_\_\_\_ together with a pair of handcuffs. He (3) \_\_\_\_\_ him onto the floor with a kick between the shoulder blades. Then he took his shotgun back and (4) \_\_\_\_\_ to the security gate at the end of the counter. He was short and heavy and moved with peculiar slowness. "Buzz him (5) \_\_\_\_\_," his partner said.

**SubQuestion No : 24**

**Q.24** Select the most appropriate option to fill in the blank No. 4.

- Ans ☒ 1. went over  
☐ 2. went under  
☐ 3. went along  
☐ 4. went besides

Question ID : 264330125767

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The man with the shotgun (1) \_\_\_\_\_ the guard to his knees. He handed up the shotgun to his partner and yanked the guard's wrists up behind his back and locked (2) \_\_\_\_\_ together with a pair of handcuffs. He (3) \_\_\_\_\_ him onto the floor with a kick between the shoulder blades. Then he took his shotgun back and (4) \_\_\_\_\_ to the security gate at the end of the counter. He was short and heavy and moved with peculiar slowness. "Buzz him (5) \_\_\_\_\_," his partner said.

**SubQuestion No : 25**

**Q.25** Select the most appropriate option to fill in the blank No. 5.

- Ans ☒ 1. to  
☒ 2. on  
☒ 3. with  
☒ 4. in

Question ID : 264330125768  
Status : Answered  
Chosen Option : 3

**Section : General Intelligence**

**Q.1** Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

- Ans ☒ 1. Madhya Pradesh  
☒ 2. Himachal Pradesh  
☒ 3. Maharashtra  
☒ 4. Darjeeling

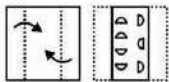
Question ID : 264330127680  
Status : Answered  
Chosen Option : 4

**Q.2** Words given on the left side of (::) are related with each other by some Logic/Rule /Relation. Select the missing word/word pair on the right side of (::) from the given alternatives based on the same Logic/Rule/Relation.  
Car : Vehicle :: ?

- Ans ☒ 1. Table : Furniture  
☒ 2. Profession : Teacher  
☒ 3. Figure : Triangle  
☒ 4. Stationery : Pen

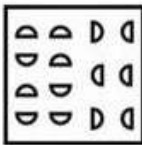
Question ID : 264330127178  
Status : Answered  
Chosen Option : 1

**Q.3** 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?

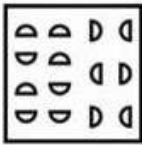


Ans

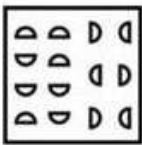
☒ 1.



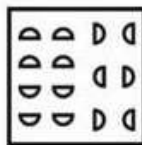
☒ 2.



☒ 3.



☒ 4.



Question ID : 264330127336

Status : Answered

Chosen Option : 4

**Q.4** यदि  $T + U$  का अर्थ है T, U की माता है;  $T - U$  का अर्थ है T, U का पति है,  $T \div U$  का अर्थ है कि T, U का पुत्र है और  $T \times U$  का अर्थ है T, U की बहन है।  
तो  $M \div N + O - P$ , P के साथ N के किस संबंध को दर्शाता है?

Ans

☒ 1. बेटी

☒ 2. सास

☒ 3. ससुर

☒ 4. बहन

Question ID : 264330127477

Status : Answered

Chosen Option : 2

**Q.5** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statement I: All males are females.  
Statement II: Some females are old.

Conclusion I: All males are old.  
Conclusion II: Some males are old.

Ans

☒ 1. Only II follows

☒ 2. Neither I nor II follows

☒ 3. Only I follows

☒ 4. Both I and II follows

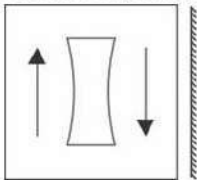
Question ID : 264330127481

Status : Answered

Chosen Option : 2

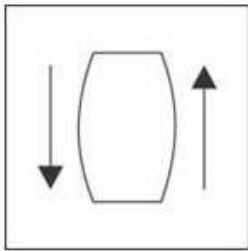


**Q.6** Select the correct mirror image of the given figure when the mirror is placed to its right side.

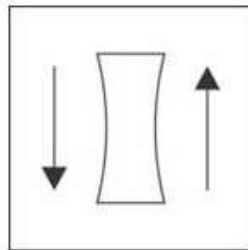


**Ans**

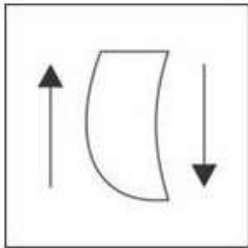
☒ 1.



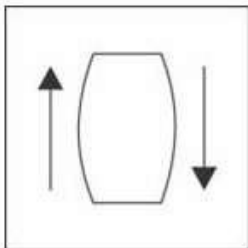
☒ 2.



☒ 3.



☒ 4.



Question ID : 264330127687

Status : Answered

Chosen Option : 2

**Q.7** Arrange the given words in the sequence in which they occur in the dictionary.

1. Flight
2. Fly
3. Fan
4. Finance
5. Fighter

**Ans** ☒ 1. 3, 5, 4, 1, 2

☒ 2. 3, 5, 4, 2, 1

☒ 3. 3, 4, 5, 2, 1

☒ 4. 3, 4, 5, 1, 2

Question ID : 264330127671

Status : Answered

Chosen Option : 1

**Q.8** Select the word pair in which the words are related in the same way as the words are related in the following pair:

Curd : Milk :: ?

- Ans ☒ 1. Pulp : Paper  
☒ 2. Furniture : Wood  
☒ 3. Ore : Metal  
☒ 4. Hairs : Black

Question ID : 264330127578

Status : Answered

Chosen Option : 2

**Q.9** Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number.

432 : 111 :: ? : 320 :: 549 : 228

- Ans ☒ 1. 641  
☒ 2. 591  
☒ 3. 761  
☒ 4. 831

Question ID : 264330127241

Status : Answered

Chosen Option : 1

**Q.10** Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set.(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(12, 28, 8)  
(72, 48, 12)

- Ans ☒ 1. (63, 36, 17)  
☒ 2. (119, 29, 55)  
☒ 3. (97, 55, 24)  
☒ 4. (108, 58, 25)

Question ID : 264330127468

Status : Not Attempted and Marked For Review

Chosen Option : --

**Q.11** In the following question, select the missing number from the given series.  
46, 93, 187, 375, ?

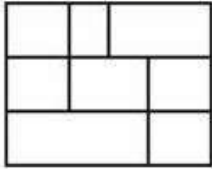
- Ans ☒ 1. 751  
☒ 2. 749  
☒ 3. 761  
☒ 4. 750

Question ID : 264330127244

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.12 How many quadrilaterals are there in the given figure?



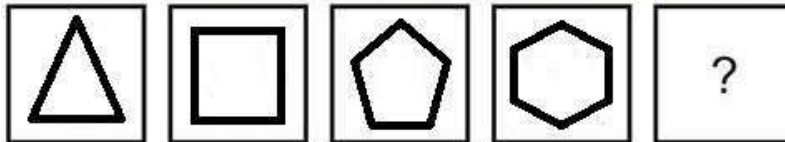
- Ans
- ☒ 1. 19
  - ☒ 2. 21
  - ☒ 3. 18
  - ☒ 4. 22

Question ID : 264330127259

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.13 Select the figure that will come next in the following figure series.



- Ans
- ☒ 1.
  - ☒ 2.
  - ☒ 3.
  - ☒ 4.

Question ID : 264330127483

Status : Answered

Chosen Option : 4

Q.14 If  $12 @ 2 = 145$  and  $15 @ 2 = 226$ , then  $24 @ 2 = ?$

- Ans
- ☒ 1. 577
  - ☒ 2. 676
  - ☒ 3. 575
  - ☒ 4. 576

Question ID : 264330127239

Status : Answered

Chosen Option : 1

Q.15 In the following question, select the related letters from the given alternatives.  
AGHL : CIJN :: DQMZ : ?

- Ans ☐ 1. ESOB  
☐ 2. XSOP  
☒ 3. FSOB  
☐ 4. FSBO

Question ID : 264330127249  
Status : Answered  
Chosen Option : 3

Q.16 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.  
\_ \_yx\_xxy\_z

- Ans ☒ 1. xxzx  
☐ 2. xxxxy  
☐ 3. xyzx  
☐ 4. xyxy

Question ID : 264330127476  
Status : Answered  
Chosen Option : 1

Q.17 In a certain code language, 'LANDS' is written as '10' and 'TRAM' is written as '13'.  
How will 'TASTE' be written in that language?

- Ans ☐ 1. 17  
☐ 2. 12  
☒ 3. 13  
☐ 4. 15

Question ID : 264330127473  
Status : Answered  
Chosen Option : 3

**Q.18** If a mirror is placed on the line AB, then out of the option figures which figure will be the right image of the question figure?



**Ans**

☒ 1.



☒ 2.



☒ 3.



☒ 4.

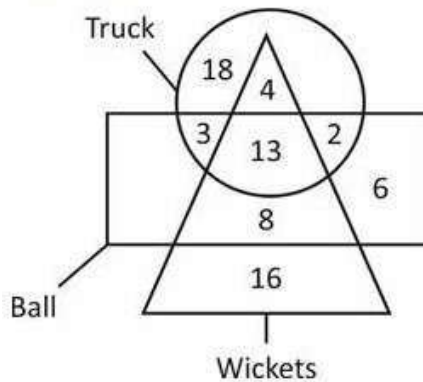


Question ID : 264330127137

Status : Answered

Chosen Option : 4

**Q.19** What is the total number of wickets?



**Ans**

☒ 1. 41

☒ 2. 21

☒ 3. 22

☒ 4. 17

Question ID : 264330127263

Status : Answered

Chosen Option : 1

**Q.20** In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule /Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ☒ 1. 32859 – 98523

☐ 2. 78434 – 43487

☐ 3. 58299 – 99285

☐ 4. 63942 – 24936

Question ID : 264330127570

Status : Answered

Chosen Option : 1

**Q.21** In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule /Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ☐ 1. 1003 – 1006009

☒ 2. 1009 – 1018091

☐ 3. 1007 – 1014049

☐ 4. 1001 – 1002001

Question ID : 264330127170

Status : Answered

Chosen Option : 2

**Q.22** Out of the given letter clusters, three are similar in a certain manner. However, one letter cluster is NOT like the other three. Select the letter cluster which is different from the rest.

Ans ☐ 1. CX

☐ 2. AZ

☐ 3. FU

☒ 4. MP

Question ID : 264330127479

Status : Answered

Chosen Option : 4

**Q.23** After interchanging the given two numbers (Not digits) what will be the values of expression (I) and (II) respectively?

6 and 9

I.  $9 \div 3 \times 4 - 6 + 5$

II.  $9 + 3 \div 2 \times 4 - 6$

Ans ☒ 1. 4 and 3

☐ 2. 10 and 9

☐ 3. 9 and 10

☐ 4. 3 and 4

Question ID : 264330127015

Status : Answered

Chosen Option : 1

Q.24 In a certain code language, 'LOVING' is coded as 'HOJWPM' and 'EAGLE' is coded as 'FMHBF'. What is the code for the word 'TRUTHFUL' in that language?

- Ans
- ☒ 1. KTEGSTQS
  - ☒ 2. SQTSGETK
  - ☒ 3. MVGIUVSU
  - ☒ 4. USVUIGVM

Question ID : 264330127472

Status : Answered

Chosen Option : 3

Q.25 If a mirror is placed on the line AB, then out of the option figures which figure will be the right image of the question figure?



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 264330126887

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude

**Q.1** A Chocolate company prepares three different kinds of chocolate - X, Y and Z. The production of X, Y and Z over a period of five years has been expressed in the bar graph. The total production of Z in 2017 and 2018 is what percentage of the total production of X in 2020 and 2021?



- Ans
- ☒ 1. 32.82%
  - ☒ 2. 86.67%
  - ☒ 3. 28.59%
  - ☒ 4. 45.68%

Question ID : 264330128688  
Status : Not Answered  
Chosen Option : --

**Q.2** If  $(a + b + c)/2 = 16$  and  $2ab + 2bc + 2ca = 120$ , then what is the value of  $4a^2 + 4b^2 + 4c^2$ ?

- Ans
- ☒ 1. 2828
  - ☒ 2. 3368
  - ☒ 3. 3616
  - ☒ 4. 3056

Question ID : 264330128254  
Status : Not Answered  
Chosen Option : --

**Q.3** A shopkeeper sells a book at a loss of 40 percent. Had he sold the book for Rs. 120 more, then he would have suffered a loss of 10 percent. To earn a profit of 10 percent, what should be the selling price of the book?

- Ans
- ☒ 1. Rs. 400
  - ☒ 2. Rs. 440
  - ☒ 3. Rs. 500
  - ☒ 4. Rs. 650

Question ID : 264330128245  
Status : Answered  
Chosen Option : 1

**Q.4**  $\Delta PQR$  is a right angled triangle.  $\angle Q = 90$  degree,  $PQ = 12$  cm,  $QR = 5$  cm. What is the value of  $\csc P + \sec R$ ?

- Ans
- ☒ 1.  $26/5$
  - ☒ 2.  $13/5$
  - ☒ 3.  $18/5$
  - ☒ 4.  $14/5$

Question ID : 264330127982  
Status : Not Answered  
Chosen Option : --



Q.5

What is the expansion of  $\left(2 + \frac{1}{p}\right)^2$ ?

Ans

✓ 1.  $4 + \frac{4}{p} + \frac{1}{p^2}$

✗ 2.  $2 + \frac{2}{p} + \frac{1}{p^2}$

✗ 3.  $2 + \frac{4}{p} + \frac{1}{p^2}$

✗ 4.  $4 + \frac{2}{p} + \frac{1}{p^2}$

Question ID : 264330128477

Status : Not Answered

Chosen Option : --

Q.6 Radius of a circle is 10 cm. Distance of chord PQ from the centre is 8 cm. What is the length of chord PQ?

Ans

✗ 1. 16 cm

✗ 2. 15 cm

✓ 3. 12 cm

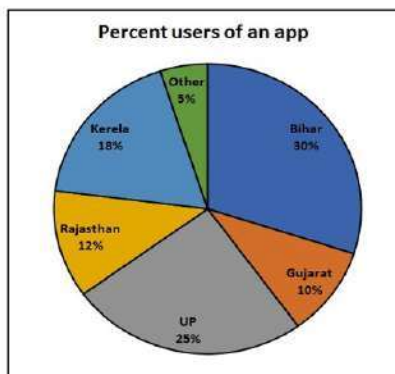
✗ 4. 14 cm

Question ID : 264330127973

Status : Not Answered

Chosen Option : --

Q.7 The following pie chart shows the percentage of users of an app state wise. What is the central angle for Rajasthan?



Ans

✗ 1.  $53.2^\circ$

✗ 2.  $63.5^\circ$

✓ 3.  $43.2^\circ$

✗ 4.  $44.2^\circ$

Question ID : 264330128485

Status : Answered

Chosen Option : 3

Q.8 If  $a - b = 8$  and  $4ab = 84$ , then what is the value of  $3a^3 - 3b^3$ ?

- Ans
- ☐ 1. 1016
  - ☐ 2. 2032
  - ☐ 3. 1018
  - ☒ 4. 3048

Question ID : 264330128253  
Status : Not Answered  
Chosen Option : --

Q.9 A certain number of persons can complete a work in 90 days. If there be 10 persons less, it would have taken 10 days more for the work to be completed. Find the total number of persons in the beginning.

- Ans
- ☐ 1. 90
  - ☐ 2. 110
  - ☐ 3. 85
  - ☒ 4. 100

Question ID : 264330128664  
Status : Answered  
Chosen Option : 4

Q.10 The ratio of two numbers is 3 : 8 and their sum is 88. What is the value of the smaller number ?

- Ans
- ☐ 1. 11
  - ☐ 2. 36
  - ☐ 3. 64
  - ☒ 4. 24

Question ID : 264330128471  
Status : Answered  
Chosen Option : 4

Q.11 A is a point outside of a circle with centre O. AP and AQ are two tangents of the circle. If  $AP = a^2 + 14$  and  $AQ = 239$ , then what is the value of a ?

- Ans
- ☐ 1. 22
  - ☐ 2. 13
  - ☒ 3. 15
  - ☐ 4. 14

Question ID : 264330128474  
Status : Not Answered  
Chosen Option : --

Q.12 What is the sum of all three digits numbers which one divisible by 20?

- Ans
- ☐ 1. 21400
  - ☒ 2. 24300
  - ☐ 3. 25800
  - ☐ 4. 22500

Question ID : 264330128030  
Status : Not Answered  
Chosen Option : --

Q.13 What is the volume of a cube whose side-length is 6 meter ?

- Ans
- ☐ 1. 36 cubic meter
  - ☐ 2. 120 cubic meter
  - ☐ 3. 208 cubic meter
  - ☒ 4. 216 cubic meter

Question ID : 264330128466

Status : Answered

Chosen Option : 4

Q.14 Marked price of a chair is Rs. 1600. After giving two successive discounts of 10 percent and x percent, the chair is sold for Rs. 1368. What is the value of x?

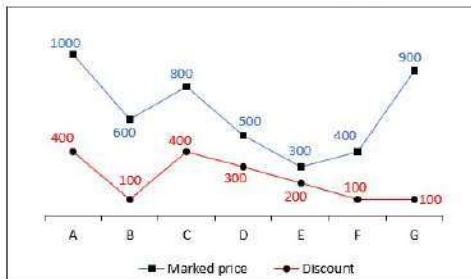
- Ans
- ☐ 1. 7
  - ☐ 2. 4
  - ☒ 3. 5
  - ☐ 4. 8

Question ID : 264330128243

Status : Answered

Chosen Option : 3

Q.15 The line chart given below shows the marked price and value of discount of 7 articles A, B, C, D, E, F and G.



Selling price = Marked price – Discount

Which of the following sequence is correct about the selling price of article A, B, C, D, E, F and G?

- Ans
- ☐ 1.  $G > A > B > C > F > E > D$
  - ☐ 2.  $A > G > B > C > F > D > E$
  - ☒ 3.  $G > A > B > C > F > D > E$
  - ☐ 4.  $A > G > B > C > F > E > D$

Question ID : 264330128186

Status : Not Answered

Chosen Option : --

Q.16 If  $\frac{1}{4}$  of  $\frac{4}{5} + \frac{9}{2}$  of  $\frac{17}{3} - \frac{3}{10} = p$ , then what is the value of p ?

- Ans
- ☒ 1.  $127/5$
  - ☐ 2.  $177/5$
  - ☐ 3.  $255/2$
  - ☐ 4.  $51/2$

Question ID : 264330128481

Status : Not Answered

Chosen Option : --

Q.17 If  $\sec \theta + \tan \theta = 3$ , then what is the value of  $\sec \theta - \tan \theta$ ?

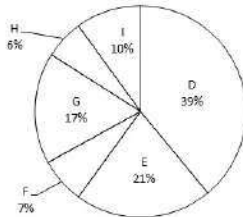
- Ans
- ☒ 1.  $1/3$
  - ☐ 2. 6
  - ☐ 3.  $1/6$
  - ☐ 4.  $1/5$

Question ID : 264330128359

Status : Answered

Chosen Option : 1

Q.18 The pie chart given below shows the number of girls in six schools. The total number of girls in all these six schools are 9000. Number of girls in a particular school is shown as a percentage of total number of girls in all these six schools.



Number of girls in school D is what percent of the number of girls in school I?

- Ans
- ☐ 1. 29 percent
  - ☐ 2. 39 percent
  - ☒ 3. 390 percent
  - ☐ 4. 290 percent

Question ID : 264330128262

Status : Answered

Chosen Option : 3

Q.19 If the price of a product is first increased by 15% and then decreased by 20%, then what is the percent change in the price ?

- Ans
- ☐ 1. 5% decrease
  - ☐ 2. 8% increase
  - ☐ 3. 5% increase
  - ☒ 4. 8% decrease

Question ID : 264330128469

Status : Answered

Chosen Option : 2

Q.20 The ratio between the speeds of two cars is 5 : 7. If the first car runs 200 km in 4 hours, then what is the speed of second car ?

- Ans
- ☐ 1. 65 kmph
  - ☐ 2. 60 kmph
  - ☐ 3. 50 kmph
  - ☒ 4. 70 kmph

Question ID : 264330128465

Status : Answered

Chosen Option : 4

**Q.21** The average weight of R, P and K is 40 kg. If the average weight of P and K is 45 kg and average weight of R and K is 35 kg, then what is the weight of K ?

- Ans
- ☒ 1. 40 kg
  - ☐ 2. 70 kg
  - ☐ 3. 90 kg
  - ☐ 4. 120 kg

Question ID : 264330128467  
Status : Answered  
Chosen Option : 1

**Q.22** If  $\cos 3A = \sin(A - 18^\circ)$ , where  $3A$  is an acute angle, what is the value of  $A$  ?

- Ans
- ☐ 1.  $110^\circ$
  - ☐ 2.  $108^\circ$
  - ☐ 3.  $54^\circ$
  - ☒ 4.  $27^\circ$

Question ID : 264330128483  
Status : Not Answered  
Chosen Option : --

**Q.23** If the areas of two similar triangles are in the ratio 36 : 121, then what is the ratio of their corresponding sides ?

- Ans
- ☒ 1. 6 : 11
  - ☐ 2. 11 : 5
  - ☐ 3. 6 : 5
  - ☐ 4. 5 : 12

Question ID : 264330128476  
Status : Not Answered  
Chosen Option : --

**Q.24** What is the length of circumference of a circle with centre O and diameter 9.8 mm ?

- Ans
- ☐ 1.  $4.8\pi$  mm
  - ☒ 2.  $9.8\pi$  mm
  - ☐ 3.  $4.9\pi$  mm
  - ☐ 4.  $8.8\pi$  mm

Question ID : 264330128473  
Status : Not Answered  
Chosen Option : --

**Q.25** What will be the difference between the interest on a sum of Rs.2,000 at 7% per annum for 3 years and that on a sum of Rs.3,200 at 6% per annum for 2 years?

- Ans
- ☒ 1. Rs.36
  - ☐ 2. Rs.44
  - ☐ 3. Rs.30
  - ☐ 4. Rs.40

Question ID : 264330128672  
Status : Not Answered  
Chosen Option : --

Section : **General awareness**

**Q.1** A bank that has a paid-up capital of \_\_\_\_\_ and above qualifies for the schedule bank category as listed in the RBI Act 1934.

- Ans
- ☒ 1. Rs 1 lakh
  - ☒ 2. Rs 2 lakhs
  - ☒ 3. Rs 5 lakhs
  - ☒ 4. Rs 4 lakhs

Question ID : 264330130277

Status : **Not Attempted and Marked For Review**

Chosen Option : --

**Q.2** Which of the following was the capital under the rule of Tipu Sultan?

- Ans
- ☒ 1. Nazarabad
  - ☒ 2. Mangalore
  - ☒ 3. Seringapatam
  - ☒ 4. Mysore

Question ID : 264330125350

Status : **Not Attempted and Marked For Review**

Chosen Option : --

**Q.3** Which among the following is a fat soluble vitamin?

- Ans
- ☒ 1. Vitamin C
  - ☒ 2. Vitamin B2
  - ☒ 3. Vitamin B4
  - ☒ 4. Vitamin D

Question ID : 264330125569

Status : **Answered**

Chosen Option : 4

**Q.4** The Article 371A deals with the special provision with respect to which of the following states?

- Ans
- ☒ 1. Assam
  - ☒ 2. Manipur
  - ☒ 3. Nagaland
  - ☒ 4. Sikkim

Question ID : 264330125579

Status : **Not Attempted and Marked For Review**

Chosen Option : --

**Q.5** Which of the following is an input device?

- Ans
- ☒ 1. Speaker
  - ☒ 2. Keyboard
  - ☒ 3. Plotter
  - ☒ 4. Printer

Question ID : 264330125333

Status : **Answered**

Chosen Option : 2

Q.6 In which layer of atmosphere does the meteorites burn up on entering from the space?

- Ans ☒ 1. Stratosphere  
☒ 2. Thermosphere  
☒ 3. Mesosphere  
☒ 4. Exosphere

Question ID : 264330125070  
Status : Answered  
Chosen Option : 2

Q.7 Which among the following won the Oscars 2022 for the Best "Documentary (Feature)"?

- Ans ☒ 1. Flee  
☒ 2. Writing with Fire  
☒ 3. Attica  
☒ 4. Summer of Soul

Question ID : 264330130287  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.8 Which among the following is the official sport of Maharashtra, as of 2022?

- Ans ☒ 1. Mallakhamb  
☒ 2. Kalaripayattu  
☒ 3. Sand sculptures  
☒ 4. Dahi-Handi

Question ID : 264330125681  
Status : Answered  
Chosen Option : 4

Q.9 Who among the following authors wrote "The Living Mountain"?

- Ans ☒ 1. Amitav Ghosh  
☒ 2. Nitin Gokhale  
☒ 3. Anindya Dutta  
☒ 4. Kabir Bedi

Question ID : 264330130288  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.10 \_\_\_\_\_ dance is introverted and restrained compared to most other dances of India – the artist never establishes eye contact with the audience.

- Ans ☒ 1. Kathakali  
☒ 2. Manipuri  
☒ 3. Kuchipudi  
☒ 4. Bharatnatyam

Question ID : 264330125560  
Status : Answered  
Chosen Option : 2

Q.11 \_\_\_\_\_ was the capital city of the Vijaynagar Empire.

- Ans
- ☒ 1. Magadha
  - ☒ 2. Kanchi
  - ☒ 3. Hampi
  - ☒ 4. Kalyani

Question ID : 264330125574  
Status : Answered  
Chosen Option : 3

Q.12 Part V chapter II of the Indian constitution does not include which of the following provisions?

- Ans
- ☒ 1. Joint sitting of both house of Parliament in certain cases
  - ☒ 2. Power of President to promulgate Ordinances during recess of Parliament
  - ☒ 3. Language to be used in Parliament
  - ☒ 4. Restriction on discussion in Parliament

Question ID : 264330125353  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.13 The northern part of which of the following is also known as Sahyadri?

- Ans
- ☒ 1. Satpura Range
  - ☒ 2. Vindhya Range
  - ☒ 3. Western Ghats
  - ☒ 4. Eastern Ghats

Question ID : 264330130282  
Status : Answered  
Chosen Option : 1

Q.14 Who won the Men's Single title at French Open 2022?

- Ans
- ☒ 1. Rafael Nadal
  - ☒ 2. Stan Wawrinka
  - ☒ 3. Novak Djokovic
  - ☒ 4. Carlos Alcaraz

Question ID : 264330125281  
Status : Answered  
Chosen Option : 3

Q.15 Which among the following pairs of rivers and tributaries is incorrect?

- Ans
- ☒ 1. Yamuna - Tons
  - ☒ 2. Chambal - Rapti
  - ☒ 3. Godavari - Manjira
  - ☒ 4. Indus - Jhelum

Question ID : 264330130284  
Status : Not Answered  
Chosen Option : --



**Q.16** The Indian Navy signed a contract of White Shipping Information Exchange to exchange information about the ships with the navy of \_\_\_\_\_ in October 2022.

- Ans ☒ 1. New Zealand  
☐ 2. Brazil  
☐ 3. England  
☐ 4. France

Question ID : 264330130274  
Status : Answered  
Chosen Option : 4

**Q.17** Which of the following pairs of "course – feature" is correct for the Himalayan rivers?  
I. Upper course – Meander  
II. Lower course – Ox bow lake

- Ans ☐ 1. Only I  
☐ 2. Neither I nor II  
☐ 3. Both I and II  
☒ 4. Only II

Question ID : 264330125347  
Status : Not Answered  
Chosen Option : --

**Q.18** Which among the following banks launched the "Gram Seva Program" across six states in India in October 2022?

- Ans ☐ 1. Industrial Credit and Investment Corporation of India  
☐ 2. Reserve Bank of India  
☒ 3. State Bank of India  
☐ 4. Housing Development Finance Corporation

Question ID : 264330125565  
Status : Answered  
Chosen Option : 4

**Q.19** Hydra is an example of which of the following phylum of the animal kingdom?

- Ans ☐ 1. Platyhelminthes  
☐ 2. Nematoda  
☒ 3. Coelenterata  
☐ 4. Porifera

Question ID : 264330125567  
Status : Not Answered  
Chosen Option : --

**Q.20** Which among the following is a flat bone?

- Ans ☐ 1. Ankle bones  
☐ 2. Pelvic bones  
☐ 3. Wrist bones  
☒ 4. Ribs

Question ID : 264330130279  
Status : Answered  
Chosen Option : 3

**Q.21** The Union Minister of Youth Affairs and Sports, Shri Anurag Singh Thakur, has inaugurated a Water Sports Center in \_\_\_\_\_ in October 2022.

- Ans
- ☒ 1. Andhra Pradesh
  - ☒ 2. Himachal Pradesh
  - ☒ 3. Rajasthan
  - ☒ 4. Haryana

Question ID : 264330130275  
Status : Answered  
Chosen Option : 1

**Q.22** Who among the following won the Singapore Open 2022 Super 500 Trophy?

- Ans
- ☒ 1. PV Sindhu
  - ☒ 2. Wang Zhi Yi
  - ☒ 3. Aya Ohori
  - ☒ 4. Saena Kawakami

Question ID : 264330130293  
Status : Answered  
Chosen Option : 1

**Q.23** A multilateral defence exercise named "Exercise Pitch Black 22" is hosted by \_\_\_\_\_.

- Ans
- ☒ 1. Japan
  - ☒ 2. India
  - ☒ 3. Australia
  - ☒ 4. South Korea

Question ID : 264330125062  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.24** A ritual bath named as "Shahi Snan" is a major event of which of the following festival?

- Ans
- ☒ 1. Teej
  - ☒ 2. Holi
  - ☒ 3. Diwali
  - ☒ 4. Kumbh Mela

Question ID : 264330125161  
Status : Answered  
Chosen Option : 4

**Q.25** What is the full form of RPG?

- Ans
- ☒ 1. Report Program Generator
  - ☒ 2. Random Program Generator
  - ☒ 3. Report Process Generator
  - ☒ 4. Random Process Generator

Question ID : 264330125559  
Status : Answered  
Chosen Option : 2