

Question Paper

Staff Selection Commission
Multi Tasking Staff
Exam

Prepared by:
aglasem.com

DOWNLOAD PDF

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/10/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1

Section : **English Language (Basic Knowledge)**

Q.1 **Given below are four jumbled sentences. Out of the given options, pick the one that gives their correct order.**

A. While the most common belief is that these traits remain fixed, research studies show otherwise!
B. One such research study suggests that we can change our traits provided we want to change them.
C. We all possess certain personality traits that set us apart from the rest.
D. These traits, a mix of good and bad, define how we respond to situations and people.

Ans

✗ 1. ACDB

✗ 2. CBDA

✓ 3. CDAB

✗ 4. BCAD

Question ID : **424429719**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the word which means the same as the group of words given.**

One whom it is impossible to defeat

Ans

✗ 1. Dissatisfied

✗ 2. Cowardly

✓ 3. Invincible

✗ 4. Inimitable

Question ID : **424429728**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the correct indirect form of the given sentence.**

The manager said, "I want you to attend the conference."

Ans

✓ 1. The manager said that she wanted me to attend the conference.

✗ 2. The manager said that she want me to attend the conference.

✗ 3. The manager told to me I am to go to attend the conference.

✗ 4. The manager said I am wanting you to attend the conference.

Question ID : **424429709**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.4 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Immediate
✗ 2. Amass
✓ 3. Messanger
✗ 4. Massage

Question ID : **424429727**
Status : **Answered**
Chosen Option : **3**

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 blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)_____ more conscious about healthy eating and the natural benefits of consuming local food, (5)_____ among both consumers and farmers is increasing.

SubQuestion No : 5

Q.5 **Select the most appropriate option for blank number 1.**

Ans
✗ 1. describing
✗ 2. describes
✓ 3. describe
✗ 4. described

Question ID : **424429713**
Status : **Answered**
Chosen Option : **3**

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 blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)_____ more conscious about healthy eating and the natural benefits of consuming local food, (5)_____ among both consumers and farmers is increasing.

SubQuestion No : 6

Q.6 **Select the most appropriate option for blank number 2.**

Ans
✓ 1. mostly
✗ 2. surprisingly
✗ 3. incredibly
✗ 4. openly

Question ID : **424429714**
Status : **Answered**
Chosen Option : **1**

eglasem.com

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 blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)_____ more conscious about healthy eating and the natural benefits of consuming local food, (5)_____ among both consumers and farmers is increasing.

SubQuestion No : 7

Q.7 Select the most appropriate option for blank number 3.

Ans

✔ 1. native

✘ 2. global

✘ 3. foreign

✘ 4. new

Question ID : **424429715**
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 blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)_____ more conscious about healthy eating and the natural benefits of consuming local food, (5)_____ among both consumers and farmers is increasing.

SubQuestion No : 8

Q.8 Select the most appropriate option for blank number 4.

Ans

✘ 1. becomes

✘ 2. have become

✘ 3. became

✔ 4. becoming

Question ID : **424429716**
Status : **Answered**
Chosen Option : **2**

aglasem.com

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 blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)_____ more conscious about healthy eating and the natural benefits of consuming local food, (5)_____ among both consumers and farmers is increasing.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank number 5.

Ans

✔ 1. awareness

✘ 2. intelligence

✘ 3. apprehension

✘ 4. experience

Question ID : **424429717**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate word to fill in the blank.

You've cleared the _____ examination, haven't you?

Ans

✘ 1. frequent

✘ 2. ability

✘ 3. conclusion

✔ 4. entrance

Question ID : **424429732**
Status : **Answered**
Chosen Option : **4**

Q.11 In the given sentence, identify the segment which contains the grammatical error.

A Delhi bound aircraft has to make an emergency landing at Mumbai airport as a woman passenger suddenly developed a serious breathing problem.

Ans

✘ 1. suddenly developed

✘ 2. as a woman passenger

✔ 3. has to make

✘ 4. a serious breathing problem

Question ID : **424429710**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.12 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.**

My doctor knew that I would eventually recover and do the kind of work I <u>would be doing</u> before.

Ans

✔ 1. had been doing

✘ 2. would have been doing

✘ 3. would have done

✘ 4. No improvement

Question ID : **424429721**
Status : **Answered**
Chosen Option : **1**

Q.13 **Select the correct passive form of the given sentence.**

My friend narrated a very interesting story at the International Storytelling Festival.

Ans

✘ 1. A very interesting story was being narrated by my friend at the International Storytelling Festival.

✘ 2. A very interesting story has been narrated by my friend at the International Storytelling Festival.

✔ 3. A very interesting story was narrated by my friend at the International Storytelling Festival.

✘ 4. A very interesting story is being narrated by my friend at the International Storytelling Festival.

Question ID : **424429708**
Status : **Answered**
Chosen Option : **3**

Q.14 **Select the most appropriate word to fill in the blank.**

The student has made a _____ to the police about a false video of her that is being circulated by some miscreants.

Ans

✔ 1. complaint

✘ 2. complain

✘ 3. complainant

✘ 4. complaining

Question ID : **424429733**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.15 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.**

The teacher said that all <u>that</u> students who did not complete the task in the given time should attempt it again.

Ans
1. No improvement
2. those
3. this
4. them

Question ID : **424429720**
Status : **Answered**
Chosen Option : **2**

Q.16 **Select the most appropriate meaning of the given idiom.**

Let off the hook

Ans
1. Not made to wait for a long time
2. Not allowed to take part in an activity
3. Allowed to escape from blame
4. Made to pay for one's actions

Question ID : **424429724**
Status : **Not Answered**
Chosen Option : **--**

Q.17 **Select the INCORRECTLY spelt word.**

Ans
1. Dimention
2. Jostle
3. Ideology
4. Illiterate

Question ID : **424429726**
Status : **Answered**
Chosen Option : **1**

Q.18 **In the given sentence, identify the segment which contains the grammatical error.**

According to environment activitists, demolition of unauthorised apartment complexes are became a lesson for land encroachers.

Ans
1. demolition of unauthorised apartment complexes
2. are became
3. for land encroachers
4. According to

Question ID : **424429711**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.19 **Select the most appropriate meaning of the given idiom.**

Parthian shot

Ans
- ✔ 1. Parting hit
- ✘ 2. Victory
- ✘ 3. Praise
- ✘ 4. Say goodbye

Question ID : **424429725**
Status : **Answered**
Chosen Option : **2**

Q.20 **Select the most appropriate synonym of the given word.**

DEROGATORY

Ans
- ✘ 1. Favourable
- ✘ 2. Appreciative
- ✔ 3. Sarcastic
- ✘ 4. Lethargic

Question ID : **424429731**
Status : **Answered**
Chosen Option : **3**

Q.21 **Given below are four jumbled sentences. Out of the given options, pick the one that gives their correct order.**

A. Vijay the bus conductor was always there in one of these trucks.
B. He had now quit his old job and joined politics.
C. In the week before the elections, trucks bumped up and down the dirty streets of Laxmangarh, full of young men holding microphones and shouting: "Stand up to the rich!"
D. That was the thing about Vijay; each time you saw him, he had done better for himself.

Ans
- ✔ 1. CABD
- ✘ 2. CBAD
- ✘ 3. ABCD
- ✘ 4. DABC

Question ID : **424429718**
Status : **Answered**
Chosen Option : **1**

Q.22 **Select the most appropriate ANTONYM of the given word.**

INCOHERENT

Ans
- ✔ 1. Intelligible
- ✘ 2. Puzzling
- ✘ 3. Delightful
- ✘ 4. Inconsistent

Question ID : **424429723**
Status : **Answered**
Chosen Option : **3**

Q.23 Select the word which means the same as the group of words given.

Soon passing out or of a short duration

Ans
✗ 1. Frostbite
✓ 2. Evanescent
✗ 3. Extempore
✗ 4. Fluke

Question ID : **424429729**
Status : **Answered**
Chosen Option : **2**

Q.24 Select the most appropriate ANTONYM of the given word.

OPTIONAL

Ans
✗ 1. Elective
✗ 2. Fanciful
✗ 3. Original
✓ 4. Compulsory

Question ID : **424429722**
Status : **Answered**
Chosen Option : **4**

Q.25 Select the most appropriate synonym of the given word.

DEPLETE

Ans
✓ 1. Reduce
✗ 2. Complete
✗ 3. Raise
✗ 4. Increase

Question ID : **424429730**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Section : **General Intelligence**

Q.1 चार शब्द दिए गए हैं, जिन में से तीन किसी तरह से समान हैं और एक असंगत है। असंगत शब्द का चयन करें।

Ans
✗ 1. खाने की मेज
✓ 2. पानी का फिल्टर
✗ 3. अलमारी
✗ 4. अध्ययन मेज़

Question ID : **424429750**
Status : **Answered**
Chosen Option : **2**

Q.2 In a certain code language, 458693 is coded as 367784. How will 742351 be coded as in that language?

Ans

✔ 1. 651442

✘ 2. 655442

✘ 3. 651462

✘ 4. 863442

Question ID : **424429743**
Status : **Answered**
Chosen Option : **1**

Q.3 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.

Statements:

1. All squares are rectangles.

2. All rectangles are polygons.

Conclusions:

I. Square is not a polygon.

II. Square is bothrectangle and polygon.

Ans

✔ 1. Only conclusion II follows.

✘ 2. Neither conclusion I nor II follows.

✘ 3. Both conclusions I and II follow.

✘ 4. Only conclusion I follows.

Question ID : **424429751**
Status : **Answered**
Chosen Option : **1**

Q.4 Four pairs of letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.

Ans

✘ 1. KITE : TIEK

✘ 2. FIRU : RIUF

✘ 3. MANY : NAYM

✔ 4. LICK : ILCK

Question ID : **424429749**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.5 Arrange the following words in a logical and meaningful sequence.

1. Quintal

2. Kilo Gram

3. Gram

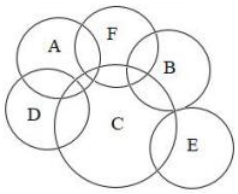
4. Milli Gram

5. Ton

Ans
1. 4-3-2-5-1
2. 4-2-3-1-5
3. 4-2-3-5-1
4. 4-3-2-1-5

Question ID : **424429741**
Status : **Answered**
Chosen Option : **4**

Q.6 In the given Venn diagram, different animals are represented by different areas. 'A' denotes 'dogs', 'B' denotes 'cats', 'C' denotes 'fishes', 'D' denotes 'mongooses', 'E' denotes 'rats', and 'F' denotes 'rabbits'. Which area represents the group of only dogs, fishes and mongooses?

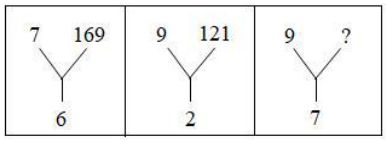


Ans
1. C
2. D
3. A
4. F

Question ID : **424429758**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.7 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

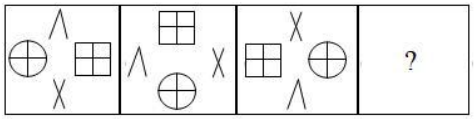


Ans

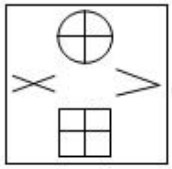
✗ 1. 81
✗ 2. 196
✓ 3. 256
✗ 4. 289

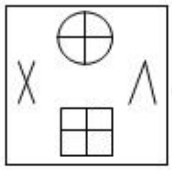
Question ID : **424429737**
Status : **Answered**
Chosen Option : **3**

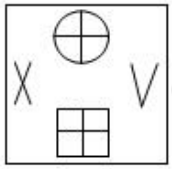
Q.8 Select the answer figure that can replace the question mark (?) in the following question figure.

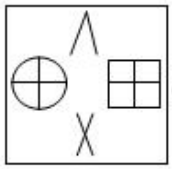


Ans

✗ 1.


✓ 2.


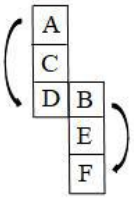
✗ 3.


✗ 4.


Question ID : **424429753**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.9 Select the answer figure that can be formed by folding the given sheet along the lines.



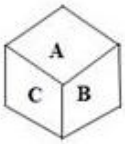
A will be opposite of D
B will be opposite of F
C will be opposite of E

Ans

✗ 1.



✓ 2.



✗ 3.



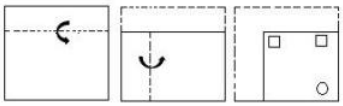
✗ 4.



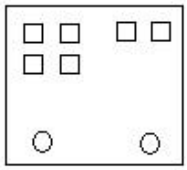
Question ID : **424429752**
Status : **Answered**
Chosen Option : **2**

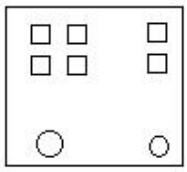
aglasem.com

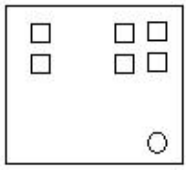
Q.10 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the question figure. Select the figure from the answer figures that would most closely resemble the unfolded paper.

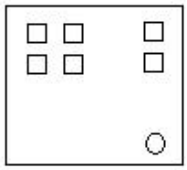


Ans

✗ 1.


✗ 2.


✗ 3.


✓ 4.


Question ID : **424429756**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the option that is related to the third term in the same way as the second term is related to the first term.

KLEN : EKNL :: GHIS : ?

Ans

✗ 1. IHGS

✗ 2. IHSG

✗ 3. IGHS

✓ 4. IGSH

Question ID : **424429745**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.12 Select the option that is related to the third word in the same way as the second word is related to the first word.

Car : Garage : : Aeroplane : ?

Ans

✗ 1. Sky

✗ 2. Runway

✓ 3. Hangar

✗ 4. Pilot

Question ID : **424429748**
Status : **Answered**
Chosen Option : **3**

Q.13 If a mirror is placed on line PQ in the question figure, then which of the answer figures is the correct mirror image of the question figure?



Ans

✗ 1. 

✗ 2. 

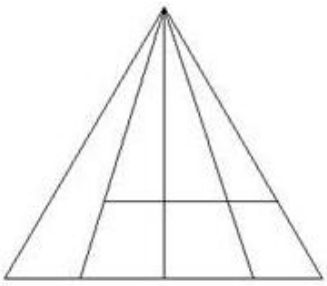
✗ 3. 

✓ 4. 

Question ID : **424429757**
Status : **Answered**
Chosen Option : **4**

aglasem.com

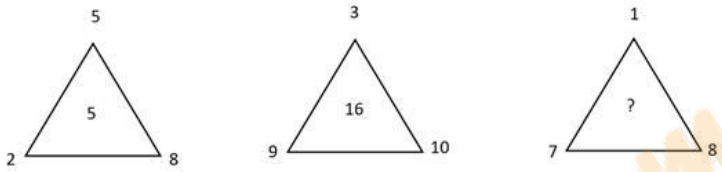
Q.14 Find the number of triangles in the given figure.



Ans
1. 21
2. 16
3. 18
4. 13

Question ID : **424429754**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Select the number that can replace the question mark (?) in the following figure series.



Ans
1. 11
2. 5
3. 14
4. 16

Question ID : **424429738**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series, will complete the series.

a _ cd _ cba _ bcddc _ a

Ans
1. aaba
2. bdab
3. adcb
4. babd

Question ID : **424429744**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.17 Select the number that can replace the question mark (?) in the following series.

5, 5, 15, 75, 525, ?

Ans

✗ 1. 1575

✗ 2. 2625

✓ 3. 4725

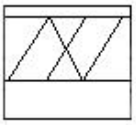
✗ 4. 1050

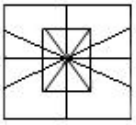
Question ID : **424429739**
Status : **Not Answered**
Chosen Option : **--**

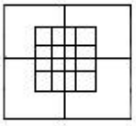
Q.18 Select the answer figure in which the question figure is embedded. (Rotation is not allowed)

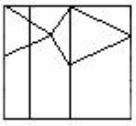


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **424429755**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the option that is related to the third number in the same way as the second number is related to the first number.

215 : 125 :: 415 : ?

Ans

✗ 1. 625

✓ 2. 145

✗ 3. 250

✗ 4. 154

Question ID : **424429736**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.20 When Laxmi saw Mahesh, she said, "He is the son of the father-in-law of the father of my daughter". How is Mahesh related to Laxmi?

Ans

✔ 1. Brother

✘ 2. Son

✘ 3. Maternal uncle

✘ 4. Nephew

Question ID : **424429747**
Status : **Answered**
Chosen Option : **1**

Q.21 Which two signs should be interchanged to make the given equation correct?

$(560 \div 80) + 90 \times 8 - 38 = 600$

Ans

✘ 1. + and ÷

✔ 2. × and +

✘ 3. ÷ and –

✘ 4. + and –

Question ID : **424429735**
Status : **Answered**
Chosen Option : **2**

Q.22 In a family, Mr. and Mrs. Gajanan have five daughters and each daughter has one brother. How many persons are there in the family?

Ans

✔ 1. 8

✘ 2. 6

✘ 3. 9

✘ 4. 5

Question ID : **424429734**
Status : **Answered**
Chosen Option : **1**

Q.23 In a certain code language, NEPOLIAN is written as MCQQKGBP. How will MOHANDEV be written as in that language?

Ans

✔ 1. LMICMBFX

✘ 2. LMICMBXF

✘ 3. NQGCLBFX

✘ 4. NQICMBFX

Question ID : **424429742**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.24 Select the letter that can replace the question mark (?) in the following series.

A, D, B, F, D, I, G, ?, K

Ans
1. N
2. M
3. E
4. J

Question ID : **424429746**
Status : **Answered**
Chosen Option : **2**

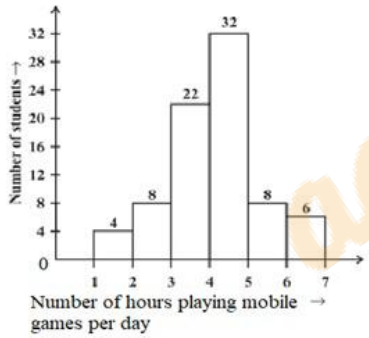
Q.25 Four numbers have been given, out of which three are alike in some manner and one is different. Select the number that is different from the rest.

Ans
1. 1331
2. 1728
3. 2197
4. 2306

Question ID : **424429740**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude(Basic Arithmetic Skill)**

Q.1 Study the graph and answer the following question.



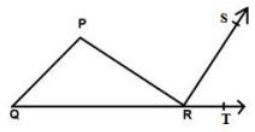
How many students spend 5 hours or more than 5 hours in playing mobile games per day?

Ans
1. 46
2. 14
3. 8
4. 6

Question ID : **424429781**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.2



In the given figure, PQR is a triangle in which angle P : angle Q : angle R = 3 : 2 : 1, and PR is perpendicular to RS. What will be the measure of angle TRS?

Ans

✔ 1. 60°

✘ 2. 45°

✘ 3. 50°

✘ 4. 30°

Question ID : **424429770**
Status : **Answered**
Chosen Option : **1**

Q.3 If the diameter of a circle bisects each of the two chords of the circle, then both the chords:

Ans

✘ 1. intersect at 90^0

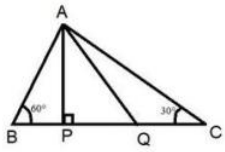
✔ 2. are parallel to each other

✘ 3. intersect at 30^0

✘ 4. intersect at 60^0

Question ID : **424429768**
Status : **Answered**
Chosen Option : **2**

Q.4



In the given figure, AP is perpendicular to BC, and AQ is the bisector of angle PAC. What will be the measure of angle PAQ?

Ans

✘ 1. 45°

✔ 2. 30°

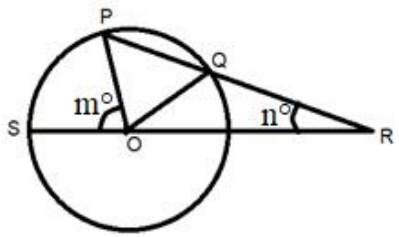
✘ 3. 50°

✘ 4. 60°

Question ID : **424429771**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.5

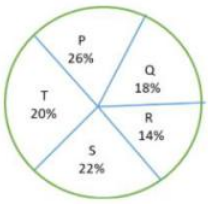


In the given figure, if OQ = QR, then the value of m is:

Ans
1. $3n^\circ$
2. n°
3. $2n^\circ$
4. $4n^\circ$

Question ID : **424429769**
Status : **Answered**
Chosen Option : **1**

Q.6 The following pie-chart shows the percentage-wise distribution of the number of students in five different schools P, Q, R, S and T. Total number of students in all five schools together is 8400.



The number of students in school T is what percentage of the total number of students in schools Q and S together.

Ans
1. 45%
2. 50%
3. 40%
4. 55%

Question ID : **424429780**
Status : **Answered**
Chosen Option : **2**

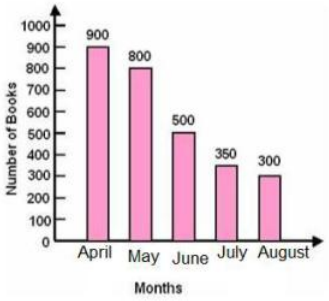
Q.7 If $x + \frac{1}{x} = 4$, then the value of $x^4 + \left(\frac{1}{x}\right)^4$ is:

Ans
1. 14
2. 196
3. 16
4. 194

Question ID : **424429774**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.8 The following graph shows the number of books sold by a book-seller during five months of 2019, April, May, June, July and August. Study the graph and answer the question.



The total number of books sold during these five months is:

Ans

✗ 1. 2950

✗ 2. 2900

✓ 3. 2850

✗ 4. 2800

Question ID : **424429782**
Status : **Answered**
Chosen Option : **3**

Q.9 If $a + b = 8$ and $ab = 12$, then the value of $a^3 + b^3$ is:

Ans

✓ 1. 224

✗ 2. 96

✗ 3. 288

✗ 4. 512

Question ID : **424429772**
Status : **Answered**
Chosen Option : **1**

Q.10 If a and b are two positive real numbers such that $4a^2 + b^2 = 20$ and $ab = 4$, then the value of $2a + b$ is :

Ans

✗ 1. 80

✗ 2. 8

✓ 3. 6

✗ 4. 5

Question ID : **424429773**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.11 Raju can finish a piece of work in 20 days. He worked at it for 5 days and then Jakob alone finished the remaining work in 15 days. In how many days can both finish it together?

Ans

✔ 1. 10 days

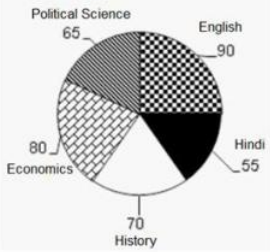
✘ 2. 12 days

✘ 3. 16 days

✘ 4. 20 days

Question ID : **424429759**
Status : **Answered**
Chosen Option : **1**

Q.12 The following chart shows the marks (in degrees) scored by a student in different subjects — English, Hindi, History, Economics and Political Science — in an examination. Total marks obtained in the examination are 600. Observe the chart and answer the question.



What is the difference between marks scored in History and marks scored in Hindi?

Ans

✘ 1. 40

✘ 2. 30

✔ 3. 25

✘ 4. 15

Question ID : **424429783**
Status : **Answered**
Chosen Option : **4**

Q.13 The value of $72-3\,(2 + 24 \div 4 \times 3-2 \times 2) + 8$ is:

Ans

✘ 1. 72

✔ 2. 32

✘ 3. 36

✘ 4. 24

Question ID : **424429776**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.14 A train, 150 m long, is running at 90 km/h. How long (in seconds) will it take to clear a platform that is 300 m long?

Ans
1. 6
2. 18
3. 12
4. 50

Question ID : **424429760**
Status : **Answered**
Chosen Option : **2**

Q.15 The proportion among three numbers is 3 : 4 : 5 and their LCM is 1800. The second number is:

Ans
1. 150
2. 30
3. 120
4. 90

Question ID : **424429766**
Status : **Answered**
Chosen Option : **3**

Q.16 If the gain is one-fifth of the selling price, then the gain percentage is:

Ans
1. 80%
2. 20%
3. 16%
4. 25%

Question ID : **424429765**
Status : **Answered**
Chosen Option : **4**

Q.17 If $cos^2\theta + cos^4\theta = 1$, then the value of $sin\,\theta + sin^2\theta$ is:

Ans
1. 0
2. $\frac{1}{2}$
3. 2
4. 1

Question ID : **424429779**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.18 If $\cos(A+B)=0$ and $\sin(A-B)=\frac{1}{2}$, then the value of B is:

(Given $0° < A, B < 90°$)

Ans
1. $45°$
2. $90°$
3. $60°$
4. $30°$ ✔

Question ID : **424429777**
Status : **Answered**
Chosen Option : **4**

Q.19 A person invested a total of ₹9,000 in three parts at 3%, 4% and 6% per annum on simple interest.

At the end of a year, he received equal interest in all the three cases. The amount invested at 6% is:

Ans
1. ₹2,000 ✔
2. ₹3,000
3. ₹4,000
4. ₹5,000

Question ID : **424429767**
Status : **Answered**
Chosen Option : **1**

Q.20 The area of a square field is 7200 m^2. What is the length of its diagonal?

Ans
1. 60 m
2. 1800 m
3. 180 m
4. 120 m ✔

Question ID : **424429761**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.21 If $cosec\ \theta = \frac{(x^2+y^2)}{(x^2-y^2)}$, then what will be the value of tan θ?

Ans
1. $\frac{(x^2-y^2)}{(x^2+y^2)}$
2. $\frac{2xy}{(x^2-y^2)}$
3. $\frac{(x^2-y^2)}{2xy}$
4. $\frac{(x^2+y^2)}{2xy}$

Question ID : **424429778**
Status : **Answered**
Chosen Option : **3**

Q.22 The value of a motorcycle depreciates every year by 4%. What will be its value after 2 years, if its present value is ₹75,000?

Ans
1. ₹72,000
2. ₹70,120
3. ₹69,120
4. ₹69,000

Question ID : **424429764**
Status : **Answered**
Chosen Option : **3**

Q.23 If 'a' is a natural number, then ($7a^2 + 7a$) is always divisible by:

Ans
1. 7 and 14 both
2. 7 only
3. 14 only
4. 21 only

Question ID : **424429775**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.24 In a company with 600 employees, the average age of the male employees is 42 years and that of the female employees is 41 years. If the average age of all the employees in the company is 41 years 9 months, then the number of female employees is:

Ans

✔ 1. 150

✘ 2. 250

✘ 3. 450

✘ 4. 350

Question ID : **424429762**
Status : **Answered**
Chosen Option : **1**

Q.25 A shopkeeper allows a discount of 20% on an article and still makes a profit of 25%. What does he pay for an article whose marked price is ₹800?

Ans

✘ 1. ₹492

✔ 2. ₹512

✘ 3. ₹800

✘ 4. ₹640

Question ID : **424429763**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 The last Mauryan ruler to be killed by Pushyamitra Shunga was:

Ans

✔ 1. Brihadratha

✘ 2. Dasharatha

✘ 3. Bindusara

✘ 4. Devavarman

Question ID : **424429800**
Status : **Not Answered**
Chosen Option : **--**

Q.2 Who is the 47th Chief Justice of India?

Ans

✔ 1. Sharad Arvind Bobde

✘ 2. NV Ramana

✘ 3. Ranjan Gogoi

✘ 4. Dipak Misra

Question ID : **424429788**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.3 How many gold medals did India win at the '1986 Asian Games' held in Seoul, South Korea?

Ans
1. 9
2. 5
3. 6
4. 8

Question ID : **424429808**
Status : **Not Answered**
Chosen Option : **--**

Q.4 In which year was the Bharat Ratna award instituted?

Ans
1. 1956
2. 1950
3. 1954
4. 1953

Question ID : **424429803**
Status : **Not Answered**
Chosen Option : **--**

Q.5 When was the Indian national song 'Vande Mataram' sung for the first time on a political occasion?

Ans
1. 1896 INC session
2. 1900 INC session
3. 1903 INC session
4. 1911 INC session

Question ID : **424429801**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which is the second most abundant gas in Earth's atmosphere?

Ans
1. Oxygen
2. Nitrogen
3. Hydrogen
4. Carbon di oxide

Question ID : **424429794**
Status : **Answered**
Chosen Option : **1**

eglasem.com

Q.7 **In which medium does sound travel faster?**

Ans
1. Gas
2. Liquid
3. Solid
4. Vacuum

Question ID : **424429793**
Status : **Answered**
Chosen Option : **3**

Q.8 **Batholith is a type of:**

Ans
1. secondary pollutant
2. valley
3. ocean current
4. igneous rock

Question ID : **424429799**
Status : **Answered**
Chosen Option : **4**

Q.9 **With which of the following sports is Manika Batra associated?**

Ans
1. Badminton
2. Cricket
3. Table Tennis
4. Gymnastics

Question ID : **424429807**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **The GST council is headed by the:**

Ans
1. Prime minister
2. SEBI chairman
3. RBI governor
4. Union finance minister

Question ID : **424429791**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.11 The _____ is responsible for Earth's magnetic field.

Ans
1. inner core
2. mantle
3. outer core
4. crust

Question ID : **424429797**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Who is the author of the book 'The Blue Umbrella'?

Ans
1. Suketu Mehta
2. Ruskin Bond
3. Vikram Seth
4. Vikram Chandra

Question ID : **424429802**
Status : **Answered**
Chosen Option : **2**

Q.13 A higher _____ index represents inequality in income distribution.

Ans
1. CPI
2. Gini
3. GDP
4. NDP

Question ID : **424429792**
Status : **Answered**
Chosen Option : **2**

Q.14 'Disha Act' was passed by which of the following state in December 2019?

Ans
1. Karnataka
2. Andhra Pradesh
3. Telangana
4. Tamil Nadu

Question ID : **424429789**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.15 **Rambir Singh Khokar received the 'Dronacharya award' for:**

Ans
1. Wrestling ✗
2. Athletics ✗
3. Kabaddi ✓
4. Football ✗

Question ID : **424429806**
Status : **Not Answered**
Chosen Option : **--**

Q.16 **Which of the following is NOT an e-commerce website?**

Ans
1. Uber ✗
2. Swiggy ✗
3. Flipkart ✗
4. Google Maps ✓

Question ID : **424429785**
Status : **Answered**
Chosen Option : **4**

Q.17 **International Astronomical Union (IAU) named minor planet 2006 VP32 (number -300128) in September 2019 after a famous Indian. Who is this Indian?**

Ans
1. APJ Abdul Kalam ✗
2. Pandit Jasraj ✓
3. Hamsa Padmanabhan ✗
4. Viswanathan Anand ✗

Question ID : **424429790**
Status : **Answered**
Chosen Option : **1**

Q.18 **In which part of a plant are mesophyll cells found?**

Ans
1. Seed ✗
2. Leaf ✓
3. Stem ✗
4. Root ✗

Question ID : **424429795**
Status : **Answered**
Chosen Option : **2**

eglasem.com

Q.19 _____ is a diagrammatic representation of a program logic.

Ans
1. Process
2. Flowchart
3. Data
4. Legend

Question ID : **424429784**
Status : **Answered**
Chosen Option : **2**

Q.20 The Constitution under Article _____ mandates the Election Commission, to conduct elections to the Parliament and the State Legislatures.

Ans
1. 312
2. 324
3. 330
4. 298

Question ID : **424429804**
Status : **Answered**
Chosen Option : **2**

Q.21 Which river is also called 'Dihang' in India?

Ans
1. Brahmaputra
2. Indus
3. Ganges
4. Tapti

Question ID : **424429796**
Status : **Answered**
Chosen Option : **1**

Q.22 In which year was a separate Andhra state formed after the linguistic reorganisation of the then Madras province?

Ans
1. 1950
2. 1952
3. 1956
4. 1947

Question ID : **424429805**
Status : **Answered**
Chosen Option : **3**

eglasem.com

Q.23 **Birthplace of Guru Nanak known as Nankana Sahib today, was earlier called.**

Ans
- ✗ 1. Roda
- ✗ 2. Umarkot
- ✓ 3. Rai Bhoi di Talvandi
- ✗ 4. Luni

Question ID : **424429786**
Status : **Answered**
Chosen Option : **3**

Q.24 **A force due to which moving objects (wind and water current) tend to deflect to the right in Northern hemisphere and left in Southern hemisphere is known as:**

Ans
- ✓ 1. Coriolis force
- ✗ 2. Endogenic force
- ✗ 3. Magnetic force
- ✗ 4. Applied force

Question ID : **424429798**
Status : **Answered**
Chosen Option : **1**

Q.25 **'Dhimsa' is a tribal dance form of which Indian state?**

Ans
- ✗ 1. Madhya Pradesh
- ✗ 2. Arunachal Pradesh
- ✗ 3. Himachal Pradesh
- ✓ 4. Andhra Pradesh

Question ID : **424429787**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/10/2020
Exam Time	1:00 PM - 2:00 PM
Subject	CHSL Tier 1

Section : **English Language (Basic Knowledge)**

Q.1 **In the sentence identify the segment which contains a grammatical error.**

I learnt to adapt quickly to new schools because we moved to new places quite frequent.

Ans

✗ 1. I learnt to adapt quickly

✗ 2. we moved to new places

✓ 3. quite frequent

✗ 4. to new schools

Question ID : **8161613043**
Status : **Not Answered**
Chosen Option : **--**

Q.2 **Select the most appropriate synonym of the given word.**

ROWDY

Ans

✗ 1. Charming

✓ 2. Boisterous

✗ 3. Calm

✗ 4. Amenable

Question ID : **8161613063**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the most appropriate synonym of the given word.**

BARREN

Ans

✗ 1. Fertile

✗ 2. Bountiful

✓ 3. Desolate

✗ 4. Fruitful

Question ID : **8161613062**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.4 **Select the most appropriate meaning of the given idiom.**

Once in a blue moon

Ans
1. An incident that is scary
2. Happening only once in a lifetime
3. Happening only rarely
4. An unforgettable experience

Question ID : **8161613056**
Status : **Answered**
Chosen Option : **3**

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 blank.

To close the day on a high note, we decided to spend the rest of (1)_____ evening at a 100-year-old historic watering hole in downtown Juneau. We wanted to (2)_____ our bear sightings and how it feels to be in the wild. While raising a toast and reminiscing (3)_____ our time in the woods, I felt a deeper connection with nature. It was a (4)_____ experience to walk for miles with no particular reason or intention other than absorbing (5)_____ solitude of the jungle, open to the sky.

SubQuestion No : 5

Q.5 **Select the most appropriate option for blank No. 1.**

Ans
1. their
2. ours
3. our
4. theirs

Question ID : **8161613045**
Status : **Answered**
Chosen Option : **3**

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 blank.

To close the day on a high note, we decided to spend the rest of (1)_____ evening at a 100-year-old historic watering hole in downtown Juneau. We wanted to (2)_____ our bear sightings and how it feels to be in the wild. While raising a toast and reminiscing (3)_____ our time in the woods, I felt a deeper connection with nature. It was a (4)_____ experience to walk for miles with no particular reason or intention other than absorbing (5)_____ solitude of the jungle, open to the sky.

SubQuestion No : 6

Q.6 **Select the most appropriate option for blank No. 2.**

Ans
1. celebrated
2. celebration
3. celebrate
4. celebrates

Question ID : **8161613046**
Status : **Answered**
Chosen Option : **3**

eglasem.com

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 blank.

To close the day on a high note, we decided to spend the rest of (1)_____ evening at a 100-year-old historic watering hole in downtown Juneau. We wanted to (2)_____ our bear sightings and how it feels to be in the wild. While raising a toast and reminiscing (3)_____ our time in the woods, I felt a deeper connection with nature. It was a (4)_____ experience to walk for miles with no particular reason or intention other than absorbing (5)_____ solitude of the jungle, open to the sky.

SubQuestion No : 7

Q.7 **Select the most appropriate option for blank No. 3.**

Ans

✗ 1. for

✗ 2. in

✗ 3. with

✓ 4. about

Question ID : **8161613047**
Status : **Answered**
Chosen Option : **3**

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 blank.

To close the day on a high note, we decided to spend the rest of (1)_____ evening at a 100-year-old historic watering hole in downtown Juneau. We wanted to (2)_____ our bear sightings and how it feels to be in the wild. While raising a toast and reminiscing (3)_____ our time in the woods, I felt a deeper connection with nature. It was a (4)_____ experience to walk for miles with no particular reason or intention other than absorbing (5)_____ solitude of the jungle, open to the sky.

SubQuestion No : 8

Q.8 **Select the most appropriate option for blank No. 4.**

Ans

✓ 1. profound

✗ 2. sincere

✗ 3. comical

✗ 4. dismal

Question ID : **8161613048**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

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 blank.

To close the day on a high note, we decided to spend the rest of (1)_____ evening at a 100-year-old historic watering hole in downtown Juneau. We wanted to (2)_____ our bear sightings and how it feels to be in the wild. While raising a toast and reminiscing (3)_____ our time in the woods, I felt a deeper connection with nature. It was a (4)_____ experience to walk for miles with no particular reason or intention other than absorbing (5)_____ solitude of the jungle, open to the sky.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank No. 5.

Ans

✗ 1. some

✓ 2. the

✗ 3. a

✗ 4. much

Question ID : **8161613049**
Status : **Answered**
Chosen Option : **2**

Q.10 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. Some such common events that bring us happiness for a short time include passing an exam, getting a job, going on a vacation or buying a dream house.
B. Happiness is more difficult to achieve than peace as we keep striving for it daily.
C. Peace, on the other hand, is sustainable for many years, costs less energy, and doesn't depend on external events such as these.
D. Events that we struggle for in our daily lives to bring us happiness only come randomly, stay for a short time and subside.

Ans

✓ 1. BDAC

✗ 2. ACDB

✗ 3. BCAD

✗ 4. BACD

Question ID : **8161613050**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

We've had a long day. We should rest now, <u>shouldn't we?</u>

Ans

✗ 1. hadn't we

✗ 2. haven't we

✓ 3. No improvement

✗ 4. won't we

Question ID : **8161613053**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.12 **Select the INCORRECTLY spelt word.**

Ans
1. Balloon
2. Adulteration
3. Irritant
4. Bunglow

Question ID : **8161613058**
Status : **Not Answered**
Chosen Option : **--**

Q.13 **Select the INCORRECTLY spelt word.**

Ans
1. Distance
2. Arguement
3. Commitment
4. Existence

Question ID : **8161613059**
Status : **Answered**
Chosen Option : **2**

Q.14 **Select the correct indirect form of the given sentence.**

Roopa said to me, "Please accompany me to the market."

Ans
1. Roopa said please accompany me to the market.
2. Roopa said to me that you must accompany me to the market.
3. Roopa requested me to accompany her to the market.
4. Roopa is requesting me to accompany her to the market.

Question ID : **8161613041**
Status : **Answered**
Chosen Option : **3**

Q.15 **Select the word which means the same as the given group of words.**

Arrangement of events or dates in the order in which they happen

Ans
1. Geology
2. Chronology
3. Archaeology
4. Ecology

Question ID : **8161613060**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.16 **Select the most appropriate word to fill in the blank.**

There was a range of _____ that kept tourists engaged during the International Film Festival in Goa.

Ans
✗ 1. moments
✗ 2. conversions
✗ 3. employments
✓ 4. activities

Question ID : **8161613065**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the most appropriate ANTONYM of the given word.**

CONCEALED

Ans
✗ 1. Masked
✓ 2. Revealed
✗ 3. Discussed
✗ 4. Hidden

Question ID : **8161613054**
Status : **Answered**
Chosen Option : **2**

Q.18 **Select the correct passive form of the given sentence.**

We are arranging an exhibition of sarees from different states of India at Dilli Haat.

Ans
✓ 1. An exhibition of sarees from different states of India is being arranged by us at Dilli Haat.
✗ 2. An exhibition of sarees from different states of India was arranged by us at Dilli Haat.
✗ 3. An exhibition of sarees from different states of India has been arranged by us at Dilli Haat.
✗ 4. An exhibition of sarees from different states of India will be arranged by us at Dilli Haat.

Question ID : **8161613040**
Status : **Answered**
Chosen Option : **1**

Q.19 **In the sentence identify the segment which contains a grammatical error.**

The environment protection policy need to become stricter if we wish to combat climate change.

Ans
✗ 1. The environment protection policy
✓ 2. need to become stricter
✗ 3. combat climate change
✗ 4. if we wish to

Question ID : **8161613042**
Status : **Answered**
Chosen Option : **2**

Q.20 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. He flew down, searched for her until he found her and then asked her to become his wife.
B. A hawk flying about in the sky one day decided that he would like to marry a hen whom he often saw on earth.
C. The hawk was delighted and flew away after giving her a ring as an engagement present, and telling her to take good care of it.
D. She at once gave her consent on the condition that he would wait until she could grow wings like his, so that she might also fly high.

Ans
✗ 1. BDCA
✗ 2. BCDA
✓ 3. BADC
✗ 4. ADCB

Question ID : **8161613051**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the most appropriate word to fill in the blank.

I had a stroke at an early age, but what I thought was a great _____ at that time changed my life for the better.

Ans
✗ 1. lowliness
✗ 2. significance
✓ 3. setback
✗ 4. moodiness

Question ID : **8161613064**
Status : **Answered**
Chosen Option : **3**

Q.22 Select the most appropriate ANTONYM of the given word.

ADMONISH

Ans
✓ 1. Applaud
✗ 2. Belittle
✗ 3. Harden
✗ 4. Attack

Question ID : **8161613055**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Q.23 **Select the word which means the same as the given group of words.**

Someone who freely gives money and help to people who need it

Ans
1. Philologist
2. Philanthropist
3. Impressionist
4. Receptionist

Question ID : **8161613061**
Status : **Answered**
Chosen Option : **2**

Q.24 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.**

Rohit Sharma <u>have declared</u> the best batsman of 2019.

Ans
1. had declared
2. has been declared
3. No improvement
4. is declaring

Question ID : **8161613052**
Status : **Answered**
Chosen Option : **2**

Q.25 **Select the most appropriate meaning of the given idiom.**

To leave someone in the lurch.

Ans
1. To put someone at ease
2. To come to compromise with someone
3. Constant source of annoyance to someone
4. To desert someone in his difficulties

Question ID : **8161613057**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Intelligence**

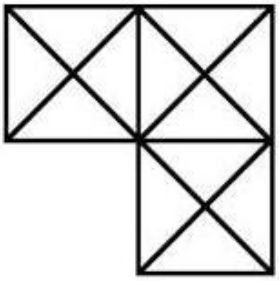
Q.1 If in a coded language 'UNIQ' is written as 'SJCI', then in the same coded language, 'MODE' will be written as:

Ans
1. KKXW
2. KKXV
3. KKXX
4. KKXT

Question ID : **8161613080**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.2 Find the number of triangles in the given figure.



Ans
1. 18
2. 37
3. 30
4. 29

Question ID : **8161613086**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the number that will replace the question mark (?) in the following series.

4, 5, 9, 18, 34, 59, ?, 144, 208, 289

Ans
1. 95
2. 89
3. 90
4. 88

Question ID : **8161613072**
Status : **Answered**
Chosen Option : **1**

Q.4 Identify the letter that does NOT belong to the following series.

I, L, O, S, U, X

Ans
1. S
2. O
3. X
4. L

Question ID : **8161613081**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.5 In a certain code language, 458 is written as 'she is good', 742 is written as 'that is cow' and 841 is written as 'good is bad'. Which number denotes the word 'bad' in that language?

Ans
1. 4
2. 2
3. 8
4. 1

Question ID : **8161613075**
Status : **Answered**
Chosen Option : **4**

Q.6 Arrange the following words in a logical and meaningful sequence.

1. Paragraph
2. Sentence
3. Letter
4. Phrase
5. Word

Ans
1. 3,5,4,2,1
2. 5,3,1,2,4
3. 1,2,3,4,5
4. 3,5,1,2,4

Question ID : **8161613073**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series will complete the series.

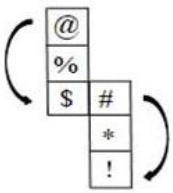
_om_onm_mnon_omn_n

Ans
1. moomm
2. mnomo
3. nnmmo
4. nmomn

Question ID : **8161613076**
Status : **Answered**
Chosen Option : **2**

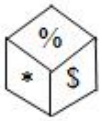
aglasem.com

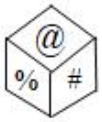
Q.8 Select the answer figure that can be formed by folding the given sheet along the lines.



@ will be opposite of ($)
# will be opposite of (!)
% will be opposite of (*)

Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **8161613084**
Status : **Answered**
Chosen Option : **2**

Q.9 In a certain code language, RDHKLP is written as QCJMKO. How will ROHINY be written as in that language?

Ans

✓ 1. QNJKMX

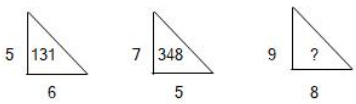
✗ 2. QNJKCX

✗ 3. QNJLNX

✗ 4. QNIJMX

Question ID : **8161613074**
Status : **Answered**
Chosen Option : **1**

Q.10 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans

✓ 1. 737

✗ 2. 521

✗ 3. 729

✗ 4. 396

Question ID : **8161613070**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.11 Select the letter that can replace the question mark (?) in the following series.

A, D, C, G, F, K, J, ?

Ans
1. L
2. T
3. O
4. P

Question ID : **8161613078**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the number that can replace the question mark (?) in the following series.

7, 16, 24, 31, 37, ?

Ans
1. 45
2. 58
3. 39
4. 42

Question ID : **8161613071**
Status : **Answered**
Chosen Option : **4**

Q.13 Which two signs or numbers should be interchanged to make the given equation correct?

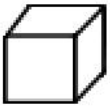
$(56 \div 7) + 5 \times 8 - 12 = 60$

Ans
1. 7 and 5
2. × and +
3. + and ÷
4. 8 and 12

Question ID : **8161613067**
Status : **Not Answered**
Chosen Option : **--**

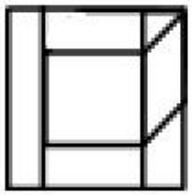
aglasem.com

Q.14 Select the answer figure in which the question figure is embedded. (Rotation is not allowed)

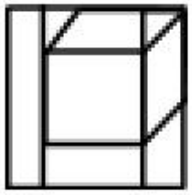


Ans

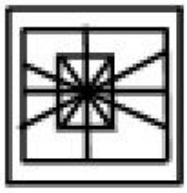
✗ 1.



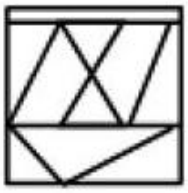
✓ 2.



✗ 3.



✗ 4.



Question ID : **8161613087**
Status : **Answered**
Chosen Option : **2**

Q.15 Pointing to a photograph, Mohan said, "The person who is standing with my mother in the photograph is the only son of my father". How is the person related to Mohan?

Ans

✗ 1. Nephew

✗ 2. Father

✗ 3. Cousin

✓ 4. Mohan himself

Question ID : **8161613079**
Status : **Answered**
Chosen Option : **4**

eglasem.com

Q.16 Select the option that is related to the third number in the same way as the second number related to the first number.

236 : 263 : : 768 : ?

Ans

✗ 1. 788

✗ 2. 778

✗ 3. 876

✓ 4. 786

Question ID : **8161613068**
Status : **Answered**
Chosen Option : **4**

Q.17 If a mirror is placed on line PQ in the question figure, then which of the answer figures is the correct image of the question figure?

Question figure:



Ans

✗ 1. 

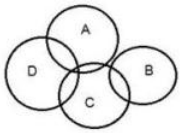
✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **8161613089**
Status : **Answered**
Chosen Option : **2**

Q.18 In the given Venn diagram, different areas denote different types of players. 'A' denotes 'tennis players', 'B' denotes 'badminton players', 'C' denotes 'hockey players' and 'D' denotes 'football players'. Which area represents the group of all types of sports players?



Ans

✗ 1. A

✓ 2. C

✗ 3. B

✗ 4. D

Question ID : **8161613090**
Status : **Not Answered**
Chosen Option : **--**

eglasem.com

Q.19 After giving a discount of 25% on the marked price, a laptop is sold at ₹22,500.What is its marked price?

Ans
1. ₹32,000
2. ₹36,500
3. ₹30,000
4. ₹29,000

Question ID : **8161613066**
Status : **Answered**
Chosen Option : **3**

Q.20 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.

Statements:

1. Some bananas are mangoes.

2. Some mangoes are cats.

Conclusions:

I. All cats are bananas.

II. Some cats are mangoes.

Ans
1. Only conclusion I follows.
2. Only conclusion II follows.
3. Both conclusions I and II follow.
4. Neither conclusion I nor II follows.

Question ID : **8161613083**
Status : **Answered**
Chosen Option : **2**

Q.21 Select the number that can replace the question mark (?) in the following series.

1, 2, 4, 7, 13, 24, 44, ?

Ans
1. 81
2. 73
3. 63
4. 112

Question ID : **8161613069**
Status : **Not Answered**
Chosen Option : **--**

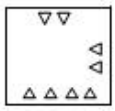
aglasem.com

Q.22 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the question figure. Select the figure from the answer figures that would most closely resemble the unfolded paper.

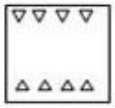


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161613088**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the option that is related to the third term in the same way as the second term is related to the first term.

PTR : R38 : : IMK : ?

Ans

✘ 1. M24

✘ 2. K20

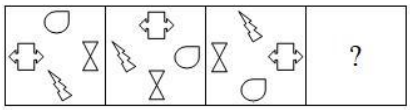
✘ 3. M20

✔ 4. K24

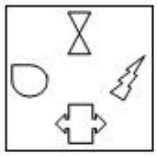
Question ID : **8161613077**
Status : **Answered**
Chosen Option : **4**

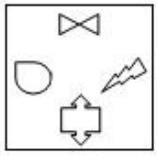
aglasem.com

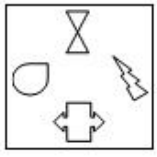
Q.24 Select the answer figure that can replace the question mark (?) in the following question figure.

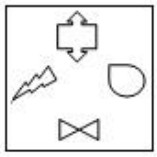


Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **8161613085**
Status : **Answered**
Chosen Option : **1**

Q.25 Select the option that is related to the third term in the same way as the second term is related to the first term.

BUS : AWP : : CAR : _____

Ans

✗ 1. BUD

✗ 2. BCD

✗ 3. CAB

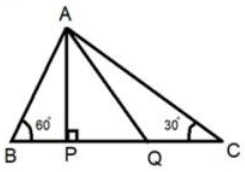
✓ 4. BCO

Question ID : **8161613082**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude(Basic Arithmetic Skill)**

aglasem.com

Q.1 In the given figure, AP is perpendicular to BC, and AQ is the bisector of angle A. What will be the measure of angle PQA?



Ans

✗ 1. 50°

✗ 2. 60°

✗ 3. 30°

✓ 4. 75°

Question ID : **8161613103**
Status : **Answered**
Chosen Option : **3**

Q.2 The value of $10 - [121 \div (11 \times 11) - (-4) - \{3 - (8 - 1)\}]$ is:

Ans

✗ 1. -1

✓ 2. 1

✗ 3. 0

✗ 4. 19

Question ID : **8161613108**
Status : **Answered**
Chosen Option : **2**

Q.3 A mobile phone was sold for ₹31,500 after giving two successive discounts of 30% and 10%, respectively. What was the marked price of the mobile?

Ans

✓ 1. ₹50,000

✗ 2. ₹55,000

✗ 3. ₹52,500

✗ 4. ₹35,000

Question ID : **8161613095**
Status : **Answered**
Chosen Option : **1**

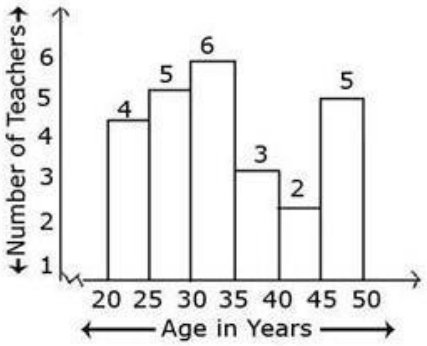
aglasem.com

Q.4 In how may years will a sum of ₹320 amount to ₹405 if interest is compounded at 12.5% per annum?

Ans
1. 2 years ✔
2. 1 year ✘
3. $2\frac{1}{2}$ years ✘
4. $1\frac{1}{2}$ years ✘

Question ID : **8161613099**
Status : **Answered**
Chosen Option : **1**

Q.5 Study the following graph and answer the question based on the graph.



How many teachers are aged 45 years or more but less than 50 years?

Ans
1. 2 ✘
2. 3 ✘
3. 6 ✘
4. 5 ✔

Question ID : **8161613112**
Status : **Answered**
Chosen Option : **4**

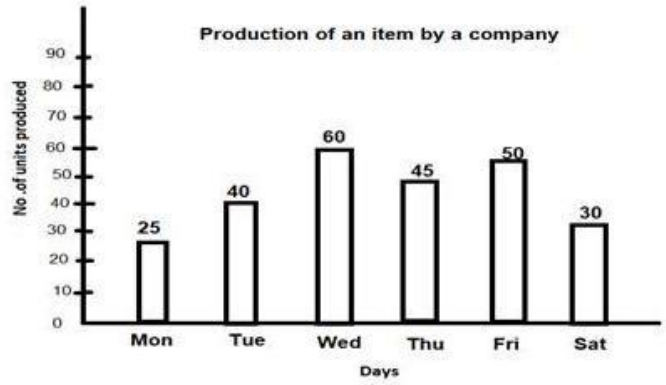
Q.6 Salma buys an article and then sells it for ₹810. If she loses 10%, then at what price should she sell it to gain 4%?

Ans
1. ₹864 ✘
2. ₹729 ✘
3. ₹936 ✔
4. ₹900 ✘

Question ID : **8161613097**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.7 Study the following graph and answer the question based on the graph.



On which day the production was 1/5th of the total production?

Ans
1. Wednesday
2. Thursday
3. Tuesday
4. Friday

Question ID : **8161613115**
Status : **Answered**
Chosen Option : **4**

Q.8 Given that $2^{20} + 1$ is completely divisible by a whole number, which of the following is completely divisible by the same number?

Ans
1. $2^{15} + 1$
2. 5×2^{30}
3. $2^{90} + 1$
4. $2^{60} + 1$

Question ID : **8161613107**
Status : **Answered**
Chosen Option : **4**

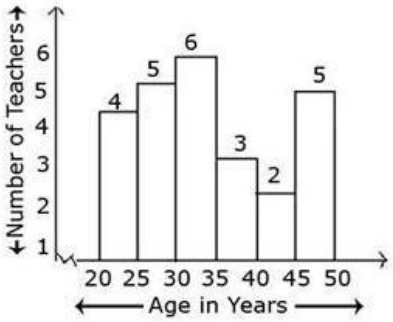
Q.9 If $\sin\theta + \text{cosec}\theta = 2$, then the value of $\sin^2\theta + \text{cosec}^2\theta$ is:

Ans
1. 8
2. 4
3. 1
4. 2

Question ID : **8161613111**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.10 Study the following graph and answer the question based on the graph.



What percentage of the total number of teachers are aged less than 45 years?

Ans
✔ 1. 80%
✘ 2. 30%
✘ 3. 60%
✘ 4. 8%

Question ID : **8161613113**
Status : **Answered**
Chosen Option : **1**

Q.11 $2x - 3y$ is a factor of:

Ans
✔ 1. $4x^2 + 2x - 3y + 9y^2 - 12xy$
✘ 2. $8x^3 + 27y^3$
✘ 3. $4x^2 + 9y^2 + 12xy$
✘ 4. $4x^2 + 2x - 3y + 36y^2 + 12xy$

Question ID : **8161613106**
Status : **Not Answered**
Chosen Option : **--**

Q.12 A and B separately can build a wall in 12 and 16 days, respectively. If they work for 1 day alternatively, starting with A, in how many days will the wall be built?

Ans
✘ 1. $7\frac{2}{3}$ days
✘ 2. $12\frac{2}{3}$ days
✔ 3. $13\frac{2}{3}$ days
✘ 4. $6\frac{3}{4}$ days

Question ID : **8161613091**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.13 The angles of a triangle are in the ratio of 3 : 4 : 8. The triangle is:

Ans
1. acute angled
2. isosceles
3. obtuse angled
4. right angled

Question ID : **8161613102**
Status : **Answered**
Chosen Option : **3**

Q.14 The volume of the water in two tanks, A and B, is in the ratio of 6 : 5. The volume of water in tank A is increased by 30%. By what percentage should the volume of water in tank B be increased so that both the tanks have the same volume of water?

Ans
1. 56%
2. 18%
3. 15%
4. 30%

Question ID : **8161613096**
Status : **Answered**
Chosen Option : **3**

Q.15 The value of $\sin 20^\circ \cos 70^\circ + \sin 70^\circ \cos 20^\circ$ is:

Ans
1. 1
2. $\frac{1}{\sqrt{2}}$
3. 0
4. 2

Question ID : **8161613109**
Status : **Answered**
Chosen Option : **1**

Q.16 What number must be added to each of the numbers 8, 13, 26 and 40 so that the numbers obtained in this order are in proportion?

Ans
1. 2
2. 3
3. 1
4. 4

Question ID : **8161613098**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

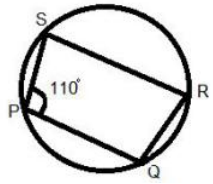
Q.17 The volume of a tank is 72 cubic metres. Water is poured into it at the rate of 60 litres per minute. How much time will it take to fill the tank?

Ans

1. 6 hours
2. 20 hours
3. 12 hours
4. 10 hours

Question ID : **8161613093**
Status : **Not Answered**
Chosen Option : **--**

Q.18 In the given figure, PQRS is a cyclic quadrilateral. What is the measure of the angle PQR if PQ is parallel to SR?



Ans

1. 70°
2. 110°
3. 80°
4. 100°

Question ID : **8161613100**
Status : **Not Answered**
Chosen Option : **--**

Q.19 A player has a certain average for 15 innings. In the 16^{th} inning he scores 120, thereby his average increases by 6 runs. What is the new average?

Ans

1. 20
2. 8
3. 30
4. 24

Question ID : **8161613094**
Status : **Not Answered**
Chosen Option : **--**

Q.20 If $\tan 4A = \cot(A - 20°)$, $0° < \theta < 90°$, then the value of A is:

Ans

1. 22°
2. 80°
3. 5°
4. 14°

Question ID : **8161613110**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.21 In a circle of radius 10 cm, PQ and RS are two parallel chords of lengths 16 cm and 12 cm, respectively. What is the distance between the chords if they are on opposite sides of the centre?

Ans

1. 6 cm
2. 8 cm
3. 14 cm
4. 2 cm

Question ID : **8161613101**
Status : **Not Answered**
Chosen Option : **--**

Q.22 The area of a square park is $16x^2 + 8x + 1$. What is the length of the park?

Ans

1. $(4x - 1)$ units
2. $(4x + 1)$ units
3. $(4x + 1)^2$ units
4. $4x$ units

Question ID : **8161613104**
Status : **Answered**
Chosen Option : **4**

Q.23 Two trains start at same time from stations A and B, 1800 km apart, and proceed towards each other at an average speed of 44 km/h and 46 km/h, respectively. Where will the trains meet?

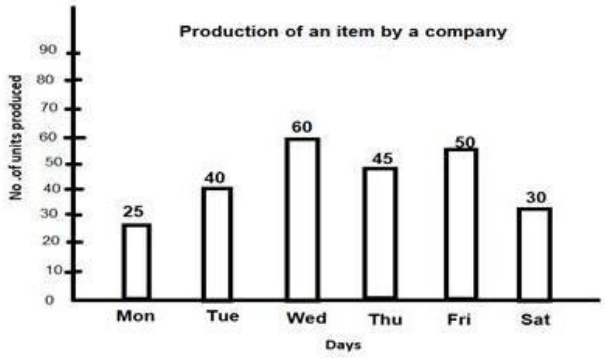
Ans

1. 920 km from station A
2. 900 km from station B
3. 880 km from station A
4. 880 km from station B

Question ID : **8161613092**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.24 Study the following graph and answer the question based on the graph.



What was the percentage decline in the production from Friday to Saturday?

Ans
1. $66\frac{2}{3}\%$
2. 10%
3. 20%
4. 40%

Question ID : **8161613114**
Status : **Answered**
Chosen Option : **4**

Q.25 $(ax + by)$ is a factor of:

Ans
1. $a^2x^2 + 2ab - b^2y^2$
2. $a^2x^2 + 2abxy + b^2y^2$
3. $a^2x^3 + 2abx + b^2y^2x$
4. $a^2x^2 + 2ab + b^2y^2$

Question ID : **8161613105**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 **Which Indian cricketer has scored the most number of runs in a single World Cup?**

Ans
1. Kapil Dev
2. Rohit Sharma
3. Rahul Dravid
4. Sachin Tendulkar

Question ID : **8161613139**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Q.2 **Who wrote 'Humayun Nama'?**

Ans
✗ 1. Akbar
✗ 2. Babur
✗ 3. Humayun
✓ 4. Gulbadan Begum

Question ID : **8161613132**
Status : **Answered**
Chosen Option : **1**

Q.3 **Which of the following symbols must be used before a formula in a Microsoft Excel sheet?**

Ans
✓ 1. =
✗ 2. &
✗ 3. $
✗ 4. @

Question ID : **8161613116**
Status : **Answered**
Chosen Option : **4**

Q.4 **How many Indian bowlers have taken a hat-trick in International test cricket?**

Ans
✗ 1. Four
✗ 2. Two
✗ 3. One
✓ 4. Three

Question ID : **8161613138**
Status : **Answered**
Chosen Option : **3**

Q.5 **The moon is an example of a _____ object.**

Ans
✗ 1. transparent
✗ 2. translucent
✗ 3. luminous
✓ 4. non-luminous

Question ID : **8161613125**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.6 When was the PIN Code (Postal Index Code) introduced in India?

Ans
1. 1949
2. 1969
3. 1972
4. 1963

Question ID : **8161613130**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Which of the following oil companies started an LPG bottling plant in Balangir district of Odisha in December 2019?

Ans
1. Hindustan Petroleum Corporation Limited
2. Bharat Petroleum Corporation Limited
3. Reliance Industries Limited
4. Indian Oil Corporation Limited

Question ID : **8161613124**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Which article in the Constitution of India empowers the President of India to promulgate ordinances when the Parliament is in recess?

Ans
1. Article 232
2. Article 312
3. Article 123
4. Article 213

Question ID : **8161613137**
Status : **Not Answered**
Chosen Option : **--**

Q.9 As of February 2020, who is the Governor of Goa?

Ans
1. Satyapal Malik
2. Pramod Sawant
3. Bhagat Singh Koshyari
4. Shripad Yesso Naik

Question ID : **8161613121**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.10 In which of the following cities was the 'India International Science Festival (IISF)' held in November 2019?

Ans
1. Bengaluru
2. Kolkata
3. New Delhi
4. Thiruvananthapuram

Question ID : **8161613122**
Status : **Not Answered**
Chosen Option : **--**

Q.11 'Income and employment theory' is the other name for which branch of Economics?

Ans
1. International economics
2. Public finance
3. Microeconomics
4. Macroeconomics

Question ID : **8161613123**
Status : **Not Answered**
Chosen Option : **--**

Q.12 According to a report released by Greenpeace in Aug, 2019, India is the highest emitter of which of the following pollutants (gases)?

Ans
1. Carbon Monoxide
2. Sulphur dioxide
3. Ammonia
4. Nitrogen dioxide

Question ID : **8161613120**
Status : **Answered**
Chosen Option : **2**

Q.13 The solar tracking (moving in the sun's direction) of the sunflower is called _____.

Ans
1. Phototropism
2. Thigmotropism
3. Heliotropism
4. Hydrotropism

Question ID : **8161613127**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.14 What is the full form of BASIC in context of the BASIC computer language?

Ans
1. Beginner's All-purpose Symbolic Input Code
2. Beginner's All-purpose Systematic Instruction Code
3. Beginner's All-purpose Symbolic Input-output Code
4. Beginner's All-purpose Symbolic Instruction Code

Question ID : **8161613117**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Who is the author of the book 'Bridgital Nation – Solving Technology's People Problem'?

Ans
1. Nandan Nilekani
2. Ratan Tata
3. N Chandrasekaran
4. Narayanamurthy

Question ID : **8161613134**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Slate is a type of _____ rock.

Ans
1. metamorphic
2. sedimentary
3. igneous
4. volcanic

Question ID : **8161613131**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Who among the following is/was a famous Tabla player?

Ans
1. TN Krishnan
2. Bhimsen Joshi
3. Alla Rakha
4. Hariprasad Chaurasia

Question ID : **8161613135**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Q.18 How many fundamental duties are set out in Part IV A (Article 51A) of the Constitution of India?

Ans
1. 9
2. 11
3. 10
4. 12

Question ID : **8161613136**
Status : **Answered**
Chosen Option : **2**

Q.19 The process that moves, elevates or builds up portions of the earth's crust is called:

Ans
1. denudation
2. volcanism
3. weathering
4. diastrophism

Question ID : **8161613129**
Status : **Answered**
Chosen Option : **2**

Q.20 Who is the author of 'Malavikagnimitram'?

Ans
1. Kalidasa
2. Kautilya
3. Vyasa
4. Vagbhata

Question ID : **8161613119**
Status : **Not Answered**
Chosen Option : **--**

Q.21 Who is the only Indian to be nominated for the 'IWGA Athlete of the Year 2019'?

Ans
1. Mithali Singh
2. Amiya Kumar Mallick
3. Rani Rampal
4. Virat Kohli

Question ID : **8161613140**
Status : **Not Answered**
Chosen Option : **--**

eglasem.com

Q.22 **Translated into English, the motto of the Indian National Army (INA) was _____.**

Ans
- ✗ 1. Do or Die
- ✗ 2. Unity and Discipline
- ✗ 3. Service before self
- ✓ 4. Unity, Faith, Sacrifice

Question ID : **8161613133**
Status : **Answered**
Chosen Option : **3**

Q.23 **Deficiency of thiamine results in _____.**

Ans
- ✗ 1. Rickets
- ✗ 2. Pellagra
- ✓ 3. Beriberi
- ✗ 4. Scurvy

Question ID : **8161613126**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **River Sutlej enters India through which pass?**

Ans
- ✓ 1. Shipki la
- ✗ 2. Lipulekh
- ✗ 3. Zoji la
- ✗ 4. Nathula

Question ID : **8161613128**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **'Matki' is a popular folk dance of which of the following states?**

Ans
- ✓ 1. Madhya Pradesh
- ✗ 2. Assam
- ✗ 3. Rajasthan
- ✗ 4. Bihar

Question ID : **8161613118**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/10/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

Section : **English Language (Basic Knowledge)**

Q.1 **Select the correct passive form of the given sentence.**

My mother is watching a new serial about the life of Dr. Ambedkar.

Ans

✔ 1. A new serial about the life of Dr. Ambedkar is being watched by my mother.

✘ 2. A new serial about the life of Dr. Ambedkar was being watched by my mother.

✘ 3. A new serial about the life of Dr. Ambedkar is watched by my mother.

✘ 4. A new serial about the life of Dr. Ambedkar will be watched by my mother.

Question ID : **424429809**
Status : **Answered**
Chosen Option : **1**

Q.2 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.**

The new product <u>will be arrive on</u> supermarket shelves only next year.

Ans

✘ 1. No improvement

✘ 2. will arrived on

✔ 3. will arrive on

✘ 4. will arriving on

Question ID : **424429822**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the correct indirect form of the given sentence.**

Rama said to me, "I need your help for my new assignment."

Ans

✘ 1. Rama says that she needs my help for the new assignment.

✘ 2. Rama said to me I need your help for my new assignment.

✘ 3. Rama said that she was needing my help for her new assignment.

✔ 4. Rama told me that she needed my help for her new assignment.

Question ID : **424429810**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.4 **Select the word which means the same as the group of words given.**

An imagined society where everything is perfect and everyone is happy

Ans
- ✗ 1. Responsible
- ✗ 2. Hypocrite
- ✓ 3. Utopia
- ✗ 4. Evangelist

Question ID : **424429829**
Status : **Answered**
Chosen Option : **3**

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 blank.

Recently, I visited an orphanage for differently abled (1)_____ in Delhi. The courteous staff (2)_____ me feel at home and allowed me to interact (3)_____ with the children. I was told beforehand that I could carry food packets and items of daily use like stationery, blankets, and clothes (4)_____ the children, who were in the age group of five to 13. The children were a cheerful lot, the smiles on (5)_____ faces reflecting the joy within on receiving gifts.

SubQuestion No : 5

Q.5 **Select the most appropriate option for blank number 1.**

Ans
- ✓ 1. children
- ✗ 2. child's
- ✗ 3. child
- ✗ 4. children's

Question ID : **424429814**
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 blank.

Recently, I visited an orphanage for differently abled (1)_____ in Delhi. The courteous staff (2)_____ me feel at home and allowed me to interact (3)_____ with the children. I was told beforehand that I could carry food packets and items of daily use like stationery, blankets, and clothes (4)_____ the children, who were in the age group of five to 13. The children were a cheerful lot, the smiles on (5)_____ faces reflecting the joy within on receiving gifts.

SubQuestion No : 6

Q.6 **Select the most appropriate option for blank number 2.**

Ans
- ✓ 1. made
- ✗ 2. make
- ✗ 3. makes
- ✗ 4. was made

Question ID : **424429815**
Status : **Answered**
Chosen Option : **1**

eglasem.com

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 blank.

Recently, I visited an orphanage for differently abled (1)_____ in Delhi. The courteous staff (2)_____ me feel at home and allowed me to interact (3)_____ with the children. I was told beforehand that I could carry food packets and items of daily use like stationery, blankets, and clothes (4)_____ the children, who were in the age group of five to 13. The children were a cheerful lot, the smiles on (5)_____ faces reflecting the joy within on receiving gifts.

SubQuestion No : 7

Q.7 **Select the most appropriate option for blank number 3.**

Ans

✔ 1. freely

✘ 2. truly

✘ 3. heartily

✘ 4. clearly

Question ID : **424429816**
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 blank.

Recently, I visited an orphanage for differently abled (1)_____ in Delhi. The courteous staff (2)_____ me feel at home and allowed me to interact (3)_____ with the children. I was told beforehand that I could carry food packets and items of daily use like stationery, blankets, and clothes (4)_____ the children, who were in the age group of five to 13. The children were a cheerful lot, the smiles on (5)_____ faces reflecting the joy within on receiving gifts.

SubQuestion No : 8

Q.8 **Select the most appropriate option for blank number 4.**

Ans

✔ 1. for

✘ 2. with

✘ 3. by

✘ 4. of

Question ID : **424429817**
Status : **Answered**
Chosen Option : **1**

aglasem.com

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 blank.

Recently, I visited an orphanage for differently abled (1)_____ in Delhi. The courteous staff (2)_____ me feel at home and allowed me to interact (3)_____ with the children. I was told beforehand that I could carry food packets and items of daily use like stationery, blankets, and clothes (4)_____ the children, who were in the age group of five to 13. The children were a cheerful lot, the smiles on (5)_____ faces reflecting the joy within on receiving gifts.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank number 5.

Ans

✗ 1. that

✗ 2. those

✗ 3. them

✓ 4. their

Question ID : **424429818**
Status : **Answered**
Chosen Option : **4**

Q.10 Select the most appropriate meaning of the given idiom.

Get something off your chest

Ans

✗ 1. Remove something from you as it is troubling you a lot

✗ 2. Have difficulty in doing something that is quite easy

✓ 3. Express something that has been worrying you, and you want to say

✗ 4. Tell people some good news that you know and you want to share

Question ID : **424429826**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the INCORRECTLY spelt word.

Ans

✗ 1. Alligator

✓ 2. Privilage

✗ 3. Alimony

✗ 4. Judicious

Question ID : **424429828**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.12 Select the word which means the same as the group of words given.

Incapable of making mistakes

Ans
1. Ineligible
2. Negligible
3. Inevitable
4. Infallible

Question ID : **424429830**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate synonym of the given word.

IDLENESS

Ans
1. Energy
2. Industry
3. Lethargy
4. Cheerfulness

Question ID : **424429831**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the INCORRECTLY spelt word.

Ans
1. Changable
2. Mileage
3. Arrangement
4. Practice

Question ID : **424429827**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the most appropriate synonym of the given word.

REPROACH

Ans
1. Indulge
2. Train
3. Supervise
4. Berate

Question ID : **424429832**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Q.16 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. Einstein had a deep distaste for enforced learning, and was known to skip many of his college lectures.
B. Einstein was also severely critical of the exam-based education system.
C. The great physicist Galileo too said, "You cannot teach anybody anything. You can only help them discover it within themselves."
D. He often felt that formal education interfered with his natural desire to learn and explore.

Ans
✗ 1. DABC
✓ 2. ADBC
✗ 3. CABD
✗ 4. ACDB

Question ID : **424429820**
Status : **Answered**
Chosen Option : **2**

Q.17 In the given sentence, identify the segment which contains a grammatical error.

I think Virat Kohli will remain the captain of the Indian team in a year 2020.

Ans
✗ 1. of the Indian team
✓ 2. in a year 2020
✗ 3. will remain
✗ 4. the captain

Question ID : **424429812**
Status : **Answered**
Chosen Option : **2**

Q.18 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. Soon, the idea took its final shape and she started selling barfis under the brand name Harbhajan's and the tagline "You'll remember your childhood".
B. That's when Raveena suggested that she should start selling her signature 'Besan ki Barfi'.
C. Today Harbhajan Kaur is truly living by these words as she now sells tasty barfi and makes good money.
D. It all started in 2016, when 94 year old Harbhajan's daughter asked her if she had any regrets in life, to which she expressed that she never earned a penny for herself.

Ans
✓ 1. DBAC
✗ 2. CBAD
✗ 3. DCAB
✗ 4. BCDA

Question ID : **424429819**
Status : **Answered**
Chosen Option : **3**

gfasem.com

Q.19 **Select the most appropriate word to fill in the blank.**

Parents who are very _____ later repent giving their children too much freedom.

Ans
1. strict
2. different
3. overbearing
4. permissive

Question ID : **424429834**
Status : **Answered**
Chosen Option : **4**

Q.20 **Select the most appropriate ANTONYM of the given word.**

SPIRITUAL

Ans
1. Righteous
2. Physical
3. Ghostly
4. Pious

Question ID : **424429823**
Status : **Answered**
Chosen Option : **3**

Q.21 **Select the most appropriate word to fill in the blank.**

It is said that children who learn to use their body, mind and emotions for their own wellbeing, work _____ the wellbeing of others.

Ans
1. within
2. into
3. forwards
4. towards

Question ID : **424429833**
Status : **Answered**
Chosen Option : **4**

Q.22 **Select the most appropriate ANTONYM of the given word.**

TESTIMONY

Ans
1. Approval
2. Difficulty
3. Witness
4. Disproof

Question ID : **424429824**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.23 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.**

After walking a few steps in the forest, our guide sensing some sort of movement in the foliage behind us.

Ans
1. had been senses
2. sensed
3. No improvement
4. was sensed

Question ID : **424429821**
Status : **Answered**
Chosen Option : **2**

Q.24 **Select the most appropriate meaning of the given idiom.**

Plain as day

Ans
1. Very simple and easy to do
2. Visible only in broad daylight
3. Very obvious and easy to understand
4. Very interesting to know

Question ID : **424429825**
Status : **Answered**
Chosen Option : **3**

Q.25 **In the given sentence, identify the segment which contains a grammatical error.**

We can see much changes in Government schools these days.

Ans
1. in Government schools
2. We can see
3. much changes
4. these days

Question ID : **424429811**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence**

Q.1 Select the number that can replace the question mark (?) in the following series.

5, 3, 3, 5, 15, ?

Ans
1. 45
2. 39
3. 69
4. 59

Question ID : **424429840**
Status : **Answered**
Chosen Option : **1**

Q.2 Which two numbers should be interchanged in the following equation to make it correct?

$6 + 28 \div 4 - 2 \times 17 = 12$

Ans

✗ 1. 28 and 2

✗ 2. 6 and 4

✓ 3. 17 and 6

✗ 4. 17 and 4

Question ID : **424429836**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Coach : Player

Ans

✗ 1. Captain : Team

✓ 2. Teacher : Student

✗ 3. Umpire : Cricket

✗ 4. Team : Practice

Question ID : **424429849**
Status : **Answered**
Chosen Option : **2**

Q.4 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

Ans

✓ 1. WXYZ

✗ 2. LMNO

✗ 3. ABCD

✗ 4. IJKL

Question ID : **424429850**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.5 Select the option in which the given figure is embedded. (Rotation is not allowed)



Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **424429856**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

_ _bc_ _ _eaa_ _cde_ _abc_ _ _ea_ _ _cdee

Ans

✗ 1. abceacdeabcacde

✗ 2. aacdebceaabccde

✓ 3. aacdebceacdeabc

✗ 4. aacdebceabceacd

Question ID : **424429847**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.7 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.

Statements:

1. Some bananas are green.

2. Some green are yellow.

Conclusions:

I. Some bananas are yellow.
II. Some yellow are bananas.
III. All yellow are bananas.
IV. Some green are bananas.

Ans

✗ 1. Only conclusions I and IV follow.

✗ 2. Only conclusions II and IV follow.

✓ 3. Only conclusion IV follows.

✗ 4. Only conclusions I, II and IV follow.

Question ID : **424429852**
Status : **Answered**
Chosen Option : **3**

Q.8 Select the option figure that will come next in the following series.



Ans

✓ 1. 

✗ 2. 

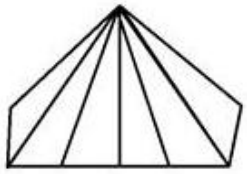
✗ 3. 

✗ 4. 

Question ID : **424429854**
Status : **Answered**
Chosen Option : **1**

aglasem.com

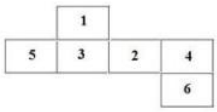
Q.9 How many triangles are there in the given figure?



Ans
1. 11
2. 10
3. 12
4. 13

Question ID : **424429855**
Status : **Answered**
Chosen Option : **1**

Q.10 If the following figure is folded to form a cube, then which number will be on the face opposite to the face having number '1'?



Ans
1. 5
2. 4
3. 6
4. 1

Question ID : **424429853**
Status : **Answered**
Chosen Option : **3**

Q.11 In a certain code language, SCIENCE is written as TFNLWNR. How will ARTS be written in that language?

Ans
1. BTYZ
2. TSRA
3. BTYA
4. BUYZ

Question ID : **424429843**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.12 'Tree' is related to 'Mango in the same way as 'Vine' is related to '_____'.

Ans
1. Guava
2. Banana
3. Orange
4. Grape

Question ID : **424429846**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(2, 6, 42)

Ans
1. (9,13,43)
2. (1, 2, 6)
3. (4,12,86)
4. (4, 8, 39)

Question ID : **424429838**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

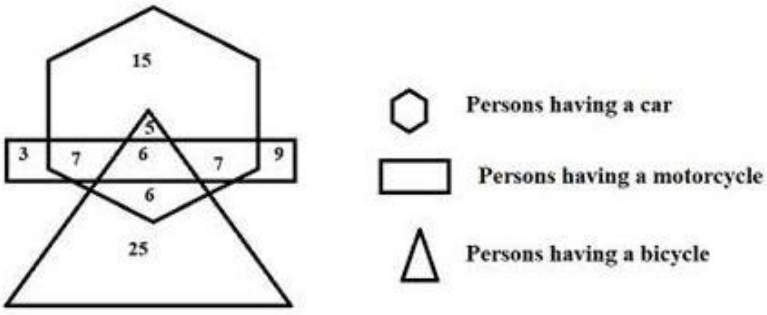
Q.14 Four numbers have been given, out of which three are alike in some manner and one is different. Select the one that is different.

Ans
1. 393
2. 441
3. 384
4. 600

Question ID : **424429841**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.15 Study the following diagram.



How many persons have only motorcycle?

Ans
1. 12
2. 32
3. 9
4. 3

Question ID : **424429859**
Status : **Answered**
Chosen Option : **1**

Q.16 Arrange the following words in a logical and meaningful order.

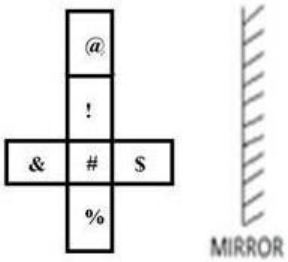
1. Letter
2. Postman
3. Delivery
4. Post Box
5. Post Office

Ans
1. 3,1,2,5,4
2. 1,4,5,2,3
3. 3,2,1,5,4
4. 5,4,3,1,2

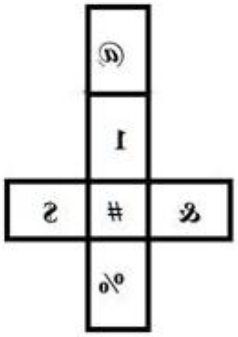
Question ID : **424429842**
Status : **Answered**
Chosen Option : **2**

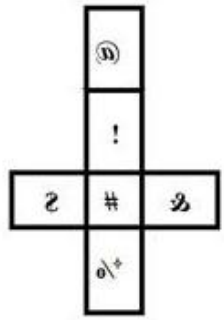
aglasem.com

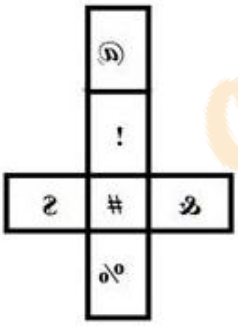
Q.17 Which of the following options is the correct mirror image of the given figure?

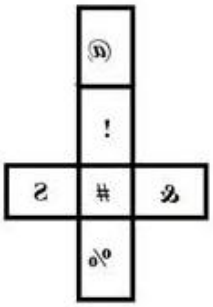


Ans

1. 

2. 

3. 

4. 

aglasem.com

Question ID : **424429858**
Status : **Answered**
Chosen Option : **3**

Q.18 Between the siblings A and B, one is a brother and the other a sister. B is the son of X. X is Y's husband and O's brother. How is A related to O?

Ans

✗ 1. Cousin

✗ 2. Nephew

✗ 3. Granddaughter

✓ 4. Niece

Question ID : **424429848**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(10, 50, 1250)

Ans

✗ 1. (2, 10, 125)

✓ 2. (4, 8, 32)

✗ 3. (9, 45, 945)

✗ 4. (4, 20, 300)

Question ID : **424429839**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.20 Select the option that is related to the third number in the same way as the second number is related to the first number.

9 : 72 :: 5 : ?

Ans

✗ 1. 39

✗ 2. 25

✓ 3. 20

✗ 4. 35

Question ID : **424429837**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.21 The sequence of folding a paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



aglasem.com

Question ID : **424429857**
Status : **Answered**
Chosen Option : **2**

Q.22 Aman has an equal number of one, five, ten and twenty rupee bank notes, to make a total of ₹1,080. How many bank notes does Aman have in total?

Ans

✗ 1. 100

✓ 2. 120

✗ 3. 105

✗ 4. 90

Question ID : **424429835**
Status : **Answered**
Chosen Option : **2**

Q.23 Select the letter-cluster that can replace the question mark (?) in the following series.

IHUW : HFRS :: LMQT : ?

Ans

✗ 1. LKPN

✓ 2. KKNP

✗ 3. LMNO

✗ 4. LNMK

Question ID : **424429851**
Status : **Answered**
Chosen Option : **2**

Q.24 In a certain code language, SKILL is coded as 57 and LOVE is coded as 40.How will LIE be coded as in that language?

Ans

✗ 1. 22

✗ 2. 20

✗ 3. 26

✓ 4. 17

Question ID : **424429844**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

BLISS : STNLF :: STOP : _____

Ans

✗ 1. BLSQ

✗ 2. TQST

✗ 3. TTSQ

✓ 4. TTRR

Question ID : **424429845**
Status : **Not Answered**
Chosen Option : **--**

aglasem.com

Section : **Quantitative Aptitude(Basic Arithmetic Skill)**

Q.1 In a set of three numbers, the average of the first two numbers is 7, the average of the last two numbers is 10, and the average of the first and the last numbers is 14. What is the average of the three numbers?

Ans

✗ 1. 25/4

✗ 2. 37/3

✗ 3. 29/4

✓ 4. 31/3

Question ID : **424429863**
Status : **Answered**
Chosen Option : **4**

Q.2 What is the area of an equilateral triangle of side $4\sqrt{3}$ cm?

Ans
1. $15\sqrt{3}$ cm^2
2. $16\sqrt{3}$ cm^2
3. $20\sqrt{3}$ cm^2
4. $12\sqrt{3}$ cm^2

Question ID : **424429862**
Status : **Answered**
Chosen Option : **2**

Q.3 If a positive integer 'n' is divisible by 3, 5 and 7, then what is the next larger integer divisible by all these numbers?

Ans
1. $n + 21$
2. $n + 35$
3. $n + 105$
4. $n + 110$

Question ID : **424429876**
Status : **Answered**
Chosen Option : **3**

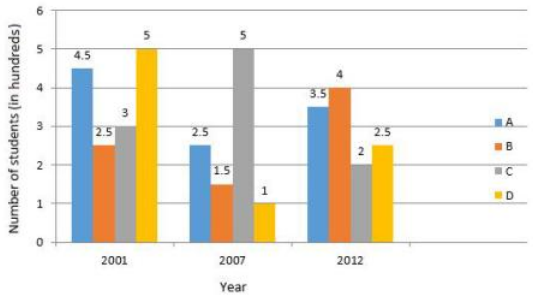
Q.4 At which rate of simple interest does an amount become double in 12 years?

Ans
1. $7\frac{4}{5}\%$
2. 8%
3. $8\frac{1}{3}\%$
4. $7\frac{1}{2}\%$

Question ID : **424429868**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.5 The following bar graph shows the number of students (in hundreds) who have opted for different courses A, B, C and D in 3 years in a college. Study the graph and answer the question.



In the year 2007, the average number of students across the four courses is (in hundreds):

Ans

✗ 1. 2.7

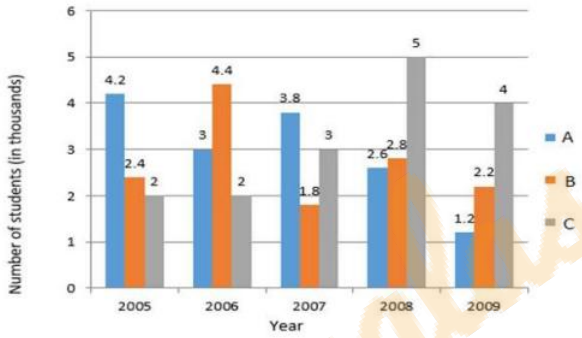
✗ 2. 1.5

✗ 3. 2.2

✓ 4. 2.5

Question ID : **424429881**
Status : **Answered**
Chosen Option : **4**

Q.6 The following graph below shows the number of students (in thousands) who were admitted to three different courses in 5 years in a university. Study the graph and answer the question.



What is the ratio of the number of students who were admitted to course A in the year 2007 to that of students who were admitted to course C in the year 2009?

Ans

✗ 1. $\frac{9}{20}$

✗ 2. $\frac{21}{20}$

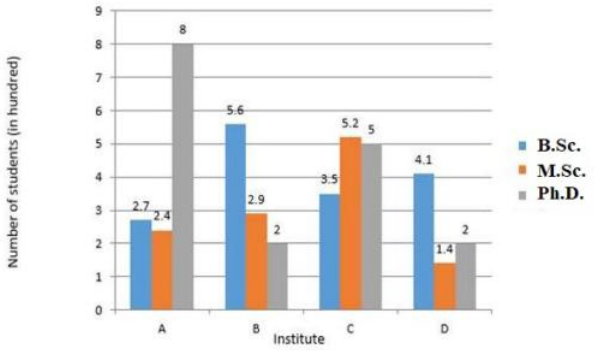
✗ 3. $\frac{23}{20}$

✓ 4. $\frac{19}{20}$

Question ID : **424429882**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.7 The following graph shows the number of students (in hundreds) in three different courses in four different institutes.
Study the graph and answer the question.



What is the total number of students (in hundreds) in M.Sc. course across all institutes?

Ans

✗ 1. 11.5

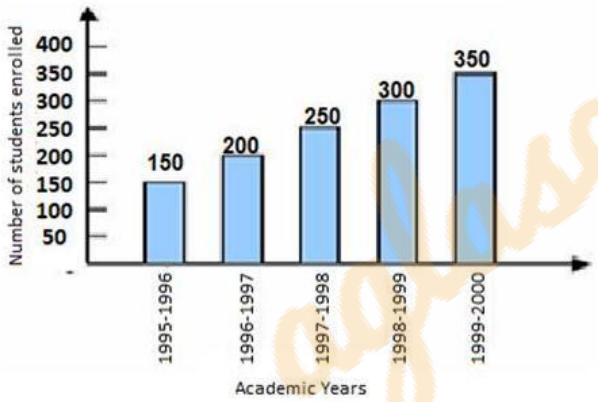
✓ 2. 11.9

✗ 3. 10.5

✗ 4. 10.8

Question ID : **424429883**
Status : **Answered**
Chosen Option : **2**

Q.8 Study the graph and answer the question that follows.



What is the ratio of enrolment during 1995 - 1996 to the enrolment during 1998 - 1999?

Ans

✓ 1. 1 : 2

✗ 2. 1 : 3

✗ 3. 2 : 1

✗ 4. 3 : 1

Question ID : **424429884**
Status : **Answered**
Chosen Option : **1**

Q.9 What is the value of

$(9 + 3 - 16 \div 4 + 10) + \{(3 + 5 \times 2 \div 10)\} \times (18 - 4\ of\ 5)$?

Ans
1. 15 ✗
2. 10 ✓
3. 5 ✗
4. 8 ✗

Question ID : **424429877**
Status : **Answered**
Chosen Option : **2**

Q.10 If $a : b = 3 : \sqrt{5}$, then the value of $(2a + b) : (3a - 2b)$ is:

Ans
1. $\frac{1}{64}(64+21\sqrt{5})$ ✗
2. $\frac{1}{62}(64+21\sqrt{5})$ ✗
3. $\frac{1}{63}(64+21\sqrt{5})$ ✗
4. $\frac{1}{61}(64+21\sqrt{5})$ ✓

Question ID : **424429867**
Status : **Answered**
Chosen Option : **4**

Q.11 If two concentric circles are of radii 13 cm and 12 cm, respectively, then the length of the chord of the larger circle which touches the smaller circle is:

Ans
1. 35 cm ✗
2. 10 cm ✓
3. 15 cm ✗
4. 25 cm ✗

Question ID : **424429872**
Status : **Answered**
Chosen Option : **2**

Q.12 A person walks a distance from point A to B at 15 km/h, and from point B to A at 30 km/h. If he takes 3 hours to complete the journey, then what is the distance from point A to B?

Ans
1. 25 km ✗
2. 10 km ✗
3. 15 km ✗
4. 30 km ✓

Question ID : **424429861**
Status : **Answered**
Chosen Option : **4**

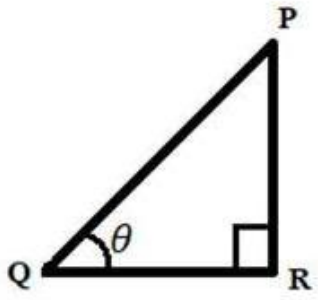
aglasem.com

Q.13 The radius of a circle is 15 cm and the length of one chord of the circle is 20 cm. What is the distance of the chord from the centre of the circle?

Ans
1. $5\sqrt{5}$ cm
2. $5\sqrt{3}$ cm
3. $5\sqrt{2}$ cm
4. $3\sqrt{3}$ cm

Question ID : **424429870**
Status : **Answered**
Chosen Option : **1**

Q.14 In the given figure, if PQ = 13 cm and PR = 12 cm, then the value of $sin\,\theta + tan\,\theta$ = ?



Ans
1. $\frac{213}{5}$
2. $\frac{218}{5}$
3. $\frac{216}{13}$
4. $\frac{216}{65}$

Question ID : **424429879**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.15 What is the value of $cot35°cot40°cot45°cot50°cot55°$?

Ans
1. -1 ✗
2. 2 ✗
3. 1 ✓
4. 0 ✗

Question ID : **424429878**
Status : **Answered**
Chosen Option : **3**

Q.16 If $x + y = 4$ and $x^3 + y^3 = 12$, then the value of $x^4 + y^4 = ?$

Ans
1. $\frac{146}{9}$ ✓
2. $\frac{146}{3}$ ✗
3. $\frac{146}{7}$ ✗
4. $\frac{146}{5}$ ✗

Question ID : **424429874**
Status : **Answered**
Chosen Option : **1**

Q.17 The ratio of three angles of a triangle is 1 : 3 : 5. Which is the measure of the greatest angle?

Ans
1. 100° ✓
2. 80° ✗
3. 60° ✗
4. 120° ✗

Question ID : **424429871**
Status : **Answered**
Chosen Option : **1**

Q.18 The cost price of 33 books is the same as the selling price of 'x' books. If the profit is 10%, then the value of 'x' is :

Ans
1. 30 ✓
2. 20 ✗
3. 10 ✗
4. 40 ✗

Question ID : **424429866**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.19 The value of x, if $2sin^2x = 2 - 3sin\,x$, is:

Ans
1. $\frac{\pi}{6}$
2. $\frac{\pi}{4}$
3. $\frac{\pi}{2}$
4. $\frac{\pi}{3}$

Question ID : **424429880**
Status : **Answered**
Chosen Option : **1**

Q.20 If $x - y = 13$ and $xy = 25$, then the value of $x^2 - y^2 = ?$

Ans
1. $13\sqrt{269}$
2. $13\sqrt{210}$
3. $13\sqrt{229}$
4. $13\sqrt{240}$

Question ID : **424429873**
Status : **Answered**
Chosen Option : **1**

Q.21 In a 15% discount sale, the cost of a book is ₹2,150. What was the original price of the book? (Correct to two decimal places)

Ans
1. ₹2,529.41
2. ₹2,500.00
3. ₹1,527.00
4. ₹2,250.50

Question ID : **424429864**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.22 What will be the area of a circle whose radius is $\sqrt{5}$ cm?

Ans
1. 3π cm^2
2. π cm^2
3. 2π cm^2
4. 5π cm^2

Question ID : **424429869**
Status : **Answered**
Chosen Option : **4**

Q.23 The distance covered by a train in $(x + 1)$ hours is $(x^3 + 1)$ km. What is the speed of the train?

Ans
1. $(x^3 - 1)$ km/h
2. $(x^2 - x + 1)$ km/h
3. $(x^2 + x + 1)$ km/h
4. $(x + 1)$ km/h

Question ID : **424429875**
Status : **Answered**
Chosen Option : **2**

Q.24 If the numerator of a fraction is increased by 15% and denominator is decreased by 20%, then the fraction, so obtained, is $\frac{17}{65}$. What is the original fraction?

Ans
1. $\frac{281}{1495}$
2. $\frac{278}{1495}$
3. $\frac{267}{1495}$
4. $\frac{272}{1495}$

Question ID : **424429865**
Status : **Answered**
Chosen Option : **4**

aglasem.com

Q.25 A alone can complete a task in 3 days and B alone can complete the same task in 6 days. In how many days can A and B complete it together?

Ans

✗ 1. 6

✗ 2. 1

✗ 3. 3

✓ 4. 2

Question ID : **424429860**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 **The capital of which empire was NOT in south India?**

Ans

✓ 1. Pala

✗ 2. Chola

✗ 3. Chera

✗ 4. Pallava

Question ID : **424429902**
Status : **Answered**
Chosen Option : **1**

Q.2 **Which application was launched by Reserve Bank of India in January 2020 to help visually challenged people identify new currency notes?**

Ans

✗ 1. OLTAS

✓ 2. MANI

✗ 3. DRI

✗ 4. NEFT

Question ID : **424429892**
Status : **Answered**
Chosen Option : **2**

Q.3 **Who was India's first Chief of Defence Staff?**

Ans

✓ 1. General Bipin Rawat

✗ 2. General Arjan Singh

✗ 3. General Vijay Kumar Singh

✗ 4. General Manoj Mukund Naravane

Question ID : **424429889**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.4 **Which of the following is a popular dance form of Lakshadweep island?**

Ans
- ✗ 1. Kuchipudi
- ✗ 2. Koli
- ✗ 3. Kathak
- ✓ 4. Kolkali

Question ID : **424429887**
Status : **Not Answered**
Chosen Option : **--**

Q.5 **Who is the author of the book 'Reset: Regaining India's Economic Legacy'?**

Ans
- ✗ 1. Suketu Mehta
- ✗ 2. Abhijeet Banerjee
- ✓ 3. Subramanian Swamy
- ✗ 4. Raghuram Rajan

Question ID : **424429904**
Status : **Answered**
Chosen Option : **3**

Q.6 **'Leukopenia' is an abnormal _____.**

Ans
- ✗ 1. increase in red blood cells
- ✓ 2. decrease in white blood cells
- ✗ 3. decrease in red blood cells
- ✗ 4. increase in white blood cells

Question ID : **424429896**
Status : **Answered**
Chosen Option : **4**

Q.7 **Which stadium was renamed as Arun Jaitley Stadium in 2019?**

Ans
- ✓ 1. Feroz Shah Kotla Ground
- ✗ 2. Green Park
- ✗ 3. Eden Gardens
- ✗ 4. Wankhede Stadium

Question ID : **424429909**
Status : **Answered**
Chosen Option : **1**

aglasem.com

Q.8 India got its first 3D Smart Traffic Signal System in August 2019. This system was designed by students of_____.

Ans
✔ 1. Chitkara University
✘ 2. I.K. Gujral Punjab Technical University
✘ 3. IISC-Bangalore
✘ 4. IIT-Mumbai

Question ID : **424429890**
Status : **Not Answered**
Chosen Option : **--**

Q.9 स्वपोषी (ऑटोट्रॉफ़िक) जीवों की कार्बन और ऊर्जा संबंधी आवश्यकताएँ _____ की प्रक्रिया द्वारा पूरी होती हैं।

Ans
✘ 1. प्रकाशस्वपोषी (फ़ोटोऑटोट्रॉफ्स)
✔ 2. प्रकाश संश्लेषण (फ़ोटोसिंथेसिस)
✘ 3. शीत निष्क्रियता (हाइबरनेशन)
✘ 4. जैव संश्लेषण (बायोसिंथेसिस)

Question ID : **424429894**
Status : **Answered**
Chosen Option : **1**

Q.10 1° latitude is equal to approximately _____ km.

Ans
✔ 1. 111
✘ 2. 145
✘ 3. 133
✘ 4. 122

Question ID : **424429900**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Which of the following is NOT a central economic problem, solved by the Production Possibility Curve (PPC)?

Ans
✘ 1. Full utilisation of resources
✔ 2. Sustainable consumption
✘ 3. Economic efficiency
✘ 4. Economic growth

Question ID : **424429893**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.12 As per the eighth Schedule of the Constitution of India, how many languages are referred to as scheduled languages?

Ans
- ✗ 1. 14
- ✗ 2. 20
- ✓ 3. 22
- ✗ 4. 18

Question ID : **424429905**
Status : **Answered**
Chosen Option : **3**

Q.13 Third generation computers used:

Ans
- ✗ 1. vacuum tubes
- ✓ 2. integrated circuits
- ✗ 3. Transistors
- ✗ 4. VLSI technique

Question ID : **424429886**
Status : **Answered**
Chosen Option : **2**

Q.14 Which of the following plates has the slowest rate of movement at less than 2.5 cm/year?

Ans
- ✓ 1. Arctic Ridge
- ✗ 2. North American Plate
- ✗ 3. Mid-Atlantic Ridge
- ✗ 4. East Pacific Rise

Question ID : **424429897**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Through which of the following states does the Tropic of Cancer run?

Ans
- ✗ 1. Assam
- ✓ 2. Mizoram
- ✗ 3. Nagaland
- ✗ 4. Manipur

Question ID : **424429899**
Status : **Answered**
Chosen Option : **2**

eglasem.com

Q.16 _____, कंप्यूटर नेटवर्क में केंद्रीय सर्वर है, जो संबद्ध उपयोगकर्ताओं को सर्वर की भंडारण क्षमता का उपागम करने देता है।

Ans
1. एप्लिकेशन सर्वर
2. फ़ाइल सर्वर
3. प्रिंट सर्वर
4. वेब सर्वर

Question ID : **424429885**
Status : **Answered**
Chosen Option : **2**

Q.17 India's 'National Sports Day' coincides with the birthday of which sportsperson?

Ans
1. Milkha Singh
2. Syed Abdul Rahim
3. Kapil Dev
4. Dhyan Chand

Question ID : **424429908**
Status : **Answered**
Chosen Option : **4**

Q.18 The fifth incarnation of Vishnu is known as:

Ans
1. Varaha
2. Krishna
3. Vamana
4. Narasimha

Question ID : **424429888**
Status : **Not Answered**
Chosen Option : **--**

Q.19 'Piklihal' and 'Utnur' are important _____ sites.

Ans
1. Monolithic
2. Paleolithic
3. Megalithic
4. Neolithic

Question ID : **424429901**
Status : **Answered**
Chosen Option : **2**

aglasem.com

Q.20 **Which of the following statements is NOT correct about Rajya Sabha?**

Ans
✗ 1. It has powers that protect the rights of states against the union.
✓ 2. It can amend a money bill.
✗ 3. Twelve of its members are nominated by the President.
✗ 4. It is the upper house of the Parliament of India.

Question ID : **424429906**
Status : **Answered**
Chosen Option : **2**

Q.21 **भूमि का वह भाग जो लगभग चारों ओर से पानी से घिरा होता है लेकिन एक ओर से मुख्य भूमि से जुड़ा होता है, _____ कहलाता है।**

Ans
✗ 1. जलडमरूमध्य (Strait)
✗ 2. द्वीप (Island)
✗ 3. थलसंधि (Isthmus)
✓ 4. प्रायद्वीप (Peninsula)

Question ID : **424429898**
Status : **Answered**
Chosen Option : **3**

Q.22 **Who among the following won the 'JCB Prize for Literature 2019'?**

Ans
✓ 1. Madhuri Vijay
✗ 2. Manu S Pillai
✗ 3. Shanta Gokhale
✗ 4. Akkitham Achuthan Namboothiri

Question ID : **424429903**
Status : **Answered**
Chosen Option : **1**

Q.23 **Who among the following was dropped from the All India Council of Sports (AICS) in January 2020 for not being "active" enough?**

Ans
✓ 1. Viswananthan Anand
✗ 2. Pullela Gopichand
✗ 3. Harbajan Singh
✗ 4. K Srikkanth

Question ID : **424429907**
Status : **Answered**
Chosen Option : **3**

aglasem.com

Q.24 **Pineapple is a _____ plant.**

Ans
1. Hydrophyte
2. Mesophyte
3. Xerophyte
4. Hygrophyte

Question ID : **424429895**
Status : **Answered**
Chosen Option : **3**

Q.25 **Who was the youngest Member of Parliament to be elected in 2019?**

Ans
1. Tejasvi Surya
2. Chandrani Murmu
3. Nusrat Jahan
4. Mimi Chakraborty

Question ID : **424429891**
Status : **Answered**
Chosen Option : **2**

aglasem.com