SSC CHSL

Question Paper

Staff Selection Commission
Multi Tasking Staff
Exam

Prepared by:
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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	14/10/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1

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

Q.1 Select the most appropriate word to fill in the blank.

Around one hundred _____ across the world participated in the conference.

Ans
1. clever
2. talents
3. delegates
4. intelligent

Question ID : **8161612357**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the most appropriate meaning of the underlined idiom in the given sentence.

To restart his <u>cash-strapped</u> company he decided to apply for a bank loan.

Ans
1. impoverished
2. improving
3. expensive
4. expanding

Question ID : **8161612349**
Status : **Answered**
Chosen Option : **1**

Q.3 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.

Gitanjali <u>did not had</u> school yesterday because it was a second Saturday.

Ans
1. does not have
2. did not have
3. No improvement
4. was not having

Question ID : **8161612345**
Status : **Answered**
Chosen Option : **4**

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Q.4 Select the option that expresses the given sentence in direct speech.

Bharati told Rakesh to call her when he reached there.

Ans

✗ 1. "Call her when you have reached here", Bharati told Rakesh.

✗ 2. "Call him when you are reaching there", Bharati told Rakesh.

✗ 3. "Call me when you reached there", Bharati says to Rakesh.

✓ 4. "Call me when you reach there", Bharati told Rakesh.

Question ID : **8161612334**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site, is located in Panchmahal district in Gujarat, India. (1)_____ is situated near the historical (2)_____ of Champaner, a city which was founded by Vanraj Chavda, the (3)_____ prominent king of the Chavda Dynasty, in the 8th century. He named it (4)_____ the name of his friend and general Champa, also known later as Champaraj. The heritage site is dotted with forts with bastions ranging (5)_____ the hills of Pavagadh, and extending into the city of Champaner.

SubQuestion No : 5

Q.5 Select the most appropriate option to fill in blank number 1.

Ans

✗ 1. They

✓ 2. It

✗ 3. That

✗ 4. Which

Question ID : **8161612338**
Status : **Answered**
Chosen Option : **2**

Comprehension:

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

Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site, is located in Panchmahal district in Gujarat, India. (1)_____ is situated near the historical (2)_____ of Champaner, a city which was founded by Vanraj Chavda, the (3)_____ prominent king of the Chavda Dynasty, in the 8th century. He named it (4)_____ the name of his friend and general Champa, also known later as Champaraj. The heritage site is dotted with forts with bastions ranging (5)_____ the hills of Pavagadh, and extending into the city of Champaner.

SubQuestion No : 6

Q.6 Select the most appropriate option to fill in blank number 2.

Ans

✓ 1. city

✗ 2. fort

✗ 3. tower

✗ 4. garden

Question ID : **8161612339**
Status : **Answered**
Chosen Option : **2**

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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.

Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site, is located in Panchmahal district in Gujarat, India. (1)_____ is situated near the historical (2)_____ of Champaner, a city which was founded by Vanraj Chavda, the (3)_____ prominent king of the Chavda Dynasty, in the 8th century. He named it (4)_____ the name of his friend and general Champa, also known later as Champaraj. The heritage site is dotted with forts with bastions ranging (5)_____ the hills of Pavagadh, and extending into the city of Champaner.

SubQuestion No : 7

Q.7 Select the most appropriate option to fill in blank number 3.

Ans

✗ 1. more

✓ 2. most

✗ 3. chief

✗ 4. main

Question ID : **8161612340**
Status : **Answered**
Chosen Option : **2**

Comprehension:

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

Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site, is located in Panchmahal district in Gujarat, India. (1)_____ is situated near the historical (2)_____ of Champaner, a city which was founded by Vanraj Chavda, the (3)_____ prominent king of the Chavda Dynasty, in the 8th century. He named it (4)_____ the name of his friend and general Champa, also known later as Champaraj. The heritage site is dotted with forts with bastions ranging (5)_____ the hills of Pavagadh, and extending into the city of Champaner.

SubQuestion No : 8

Q.8 Select the most appropriate option to fill in blank number 4.

Ans

✗ 1. at

✗ 2. from

✓ 3. after

✗ 4. on

Question ID : **8161612341**
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.

Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site, is located in Panchmahal district in Gujarat, India. (1)_____ is situated near the historical (2)_____ of Champaner, a city which was founded by Vanraj Chavda, the (3)_____ prominent king of the Chavda Dynasty, in the 8th century. He named it (4)_____ the name of his friend and general Champa, also known later as Champaraj. The heritage site is dotted with forts with bastions ranging (5)_____ the hills of Pavagadh, and extending into the city of Champaner.

SubQuestion No : 9

Q.9 Select the most appropriate option to fill in blank number 5.

Ans

✗ 1. away

✗ 2. to

✓ 3. from

✗ 4. above

Question ID : **8161612342**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the most appropriate ANTONYM of the given word.

NEAT

Ans

✓ 1. Messy

✗ 2. Strong

✗ 3. Clear

✗ 4. Sharp

Question ID : **8161612347**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate ANTONYM of the given word.

RESPONSIBLE

Ans

✗ 1. illresponsible

✗ 2. unresponsible

✗ 3. disresponsible

✓ 4. irresponsible

Question ID : **8161612348**
Status : **Answered**
Chosen Option : **4**

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Q.12 **Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.**

A. Then he would give one leap, two leaps, through the snow, and sit up again on his hind legs and look all around.
B. A grey hare lived in the woods near a village.
C. Then he would prick up the other, jerk his whiskers, snuff, and sit up on his hind legs.
D. During the winter, when night came, he would prick up one ear and listen.

Ans
✗ 1. ABCD
✗ 2. BCDA
✓ 3. BDCA
✗ 4. CDBA

Question ID : **8161612343**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the word which means the same as the group of words given.**

Act of giving up the throne

Ans
✗ 1. Abandonment
✗ 2. Renunciation
✓ 3. Abdication
✗ 4. Resignation

Question ID : **8161612354**
Status : **Answered**
Chosen Option : **3**

Q.14 **Identify the segment in the sentence, which contains the grammatical error.**

Despite of her tiredness Meera went into the kitchen to make some dinner for the children.

Ans
✗ 1. Meera went into the kitchen
✗ 2. to make some dinner
✗ 3. for the children
✓ 4. Despite of her tiredness

Question ID : **8161612335**
Status : **Answered**
Chosen Option : **1**

Q.15 **Select the most appropriate option to fill in the blank.**

According to experts, some sectors remain _____ during these difficult times, including banking and financial services, FMCG, food and technology.

Ans
✗ 1. redundant
✗ 2. repentant
✗ 3. repugnant
✓ 4. resilient

Question ID : **8161612358**
Status : **Not Answered**
Chosen Option : **--**

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Q.16 Select the word which means the same as the group of words given.

A person who is blamed for something that someone else has done

Ans

✗ 1. Enemy

✗ 2. Competitor

✓ 3. Scapegoat

✗ 4. Opponent

Question ID : **8161612353**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the correctly spelt word.

Ans

✗ 1. Welth

✗ 2. Wimper

✗ 3. Wisdum

✓ 4. Witness

Question ID : **8161612351**
Status : **Answered**
Chosen Option : **4**

Q.18 Identify the segment in the sentence, which contains the grammatical error.

Yesterday I searched in every my cupboard for the shirt I couldn't find.

Ans

✗ 1. Yesterday I searched

✗ 2. I couldn't find

✗ 3. for the shirt

✓ 4. in every my cupboard

Question ID : **8161612336**
Status : **Answered**
Chosen Option : **4**

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Q.19 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. According to the EPR, the corporation expects such manufacturers to develop a collect back system for plastic waste.
B. The Municipal Corporation has introduced the extended producers responsibility (EPR) for producers and generators of plastic waste.
C. The producers are persons engaged in manufacture, or import of carry bags, multi-layered packaging and sheets, and persons using them.
D. They must formulate a plan to collect re-usable waste generated from their products within a prescribed timeframe.

Ans

✗ 1. DBCA

✓ 2. BCAD

✗ 3. CADB

✗ 4. ACBD

Question ID : **8161612344**
Status : **Answered**
Chosen Option : **2**

Q.20 **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 firing of the missile <u>not only killed innocent persons and also</u> created political furore.

Ans

✗ 1. not only kill innocent persons and also

✗ 2. but killed innocent person and also

✓ 3. not only killed innocent persons but also

✗ 4. No improvement

Question ID : **8161612346**
Status : **Answered**
Chosen Option : **3**

Q.21 **Select the most appropriate meaning of the idiom.**

Pull yourself together

Ans

✗ 1. Use a rope ladder

✓ 2. Regain composure

✗ 3. Be friendly with everyone

✗ 4. Talk about fitness

Question ID : **8161612350**
Status : **Answered**
Chosen Option : **2**

Q.22 **Select the option that expresses the given sentence in passive voice.**

Sujata shared the results of her experiment with her colleagues.

Ans

✗ 1. The results of her experiment are being shared with her colleagues by Sujata.

✓ 2. The results of her experiment were shared with her colleagues by Sujata.

✗ 3. Her colleagues shared the results of her experiment with Sujata.

✗ 4. The results of her experiment can be shared with her colleagues by Sujata.

Question ID : **8161612333**
Status : **Answered**
Chosen Option : **2**

Q.23 **Select the most appropriate synonym of the given word.**

AURA

Ans

✗ 1. Colour

✗ 2. Shriek

✗ 3. Noise

✓ 4. Halo

Question ID : **8161612355**
Status : **Answered**
Chosen Option : **1**

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Q.24 Select the INCORRECTLY spelt word.

Ans
✔ 1. Tumulttous
✘ 2. Belligerent
✘ 3. Pharmaceutical
✘ 4. Trousseau

Question ID : **8161612352**
Status : **Not Answered**
Chosen Option : **--**

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

MANDIBLE

Ans
✔ 1. Jaw
✘ 2. Human
✘ 3. Glory
✘ 4. Praise

Question ID : **8161612356**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Intelligence**

Q.1 In a sale, the price of sarees was ₹700 each whereas the price of sandals was ₹500 each. A lady spent a total of ₹3,800 on both the items. Find the number of sarees she bought.

Ans
✘ 1. 3
✘ 2. 1
✘ 3. 2
✔ 4. 4

Question ID : **8161612359**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the word-pair in which the two words are related in the same way as are the words in the following word-pair.

Paper : Pulp

Ans
✔ 1. Linen : Flax
✘ 2. Fan : Blade
✘ 3. Pear : Fruit
✘ 4. Road : Latex

Question ID : **8161612373**
Status : **Answered**
Chosen Option : **4**

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Q.3 If O = 20, LIT = 46, how will PIG be coded using the same code language?

Ans

✗ 1. 41

✗ 2. 53

✗ 3. 46

✓ 4. 37

Question ID : **8161612368**
Status : **Answered**
Chosen Option : **4**

Q.4 If '+' means '÷'; '×' means '+'; '÷' means '-' and '-' means '×'. Then what will be the value of the following expression?

18 + 3 - 5 × 6 ÷4

Ans

✗ 1. 30

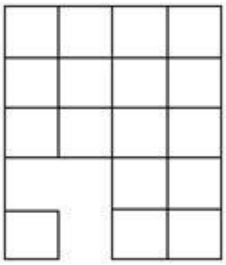
✓ 2. 32

✗ 3. 15.5

✗ 4. 13.5

Question ID : **8161612362**
Status : **Answered**
Chosen Option : **2**

Q.5 How many squares are there in the following figure?



Ans

✗ 1. 28

✓ 2. 27

✗ 3. 26

✗ 4. 25

Question ID : **8161612379**
Status : **Answered**
Chosen Option : **2**

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Q.6 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

44 : 408

Ans

✗ 1. 61 : 549

✓ 2. 53 : 489

✗ 3. 77 : 715

✗ 4. 82 : 740

Question ID : **8161612361**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.7 Four number pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

Ans

✗ 1. 32 - 45

✗ 2. 13 - 16

✓ 3. 16 - 30

✗ 4. 12 - 15

Question ID : **8161612365**
Status : **Marked For Review**
Chosen Option : **3**

Q.8 Select the number that can replace the question mark (?) in the following series.

216, ? , 64, 27, 8

Ans

✗ 1. 144

✓ 2. 125

✗ 3. 121

✗ 4. 169

Question ID : **8161612364**
Status : **Answered**
Chosen Option : **2**

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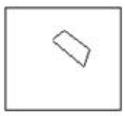
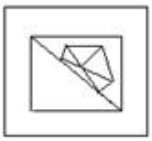
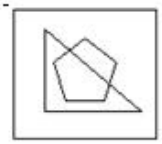
Q.9 Select the option in which the given figure is embedded. (Rotation is not allowed)

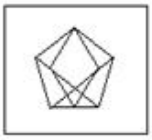


Ans

✗ 1. 

✗ 2.

✓ 3. 

✗ 4. 

Question ID : **8161612380**
Status : **Answered**
Chosen Option : **3**

Q.10 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. No butter is jam.

2. Banana is a butter.

Conclusions:

I. Banana is not a jam.

II. Banana may or may not be a jam.

Ans

✗ 1. Both conclusions I and II follow.

✗ 2. Neither conclusions I nor II follows.

✗ 3. Only conclusion II follows.

✓ 4. Only conclusion I follows.

Question ID : **8161612376**
Status : **Answered**
Chosen Option : **2**

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Q.11 Select the combination of letters that when sequentially placed from left to right in the gaps of the given letter series will complete the series.

_ k _ _ mmk _ ikiim _ _ ki _ i _ _ mkk

Ans

✗ 1. miikmkiim

✗ 2. iikimimmk

✗ 3. kiikmkkik

✓ 4. iiikmkkim

Question ID : **8161612371**
Status : **Answered**
Chosen Option : **3**

Q.12 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.

TALP : UXQO : : DUXR : ?

Ans

✗ 1. FSDR

✓ 2. ERCQ

✗ 3. ESBQ

✗ 4. FQBP

Question ID : **8161612369**
Status : **Answered**
Chosen Option : **2**

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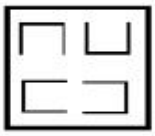
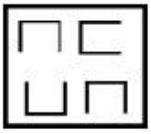
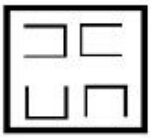
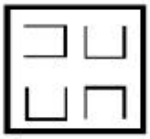
Q.13 Select the figure that will come next in the following figure series.

Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **8161612378**
Status : **Answered**
Chosen Option : **3**

Q.14 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.

Temple: Church

Ans

✗ 1. Hotel : Office

✓ 2. College : University

✗ 3. University : Student

✗ 4. College : Theatre

Question ID : **8161612370**
Status : **Answered**
Chosen Option : **2**

Q.15 Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

✗ 1. Axe

✗ 2. Microscope

✗ 3. Gun

✓ 4. Amplify

Question ID : **8161612375**
Status : **Answered**
Chosen Option : **4**

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Q.16 Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order.

1. Deci
2. Mili
3. Kilo
4. Hecto
5. Centi
6. Deca

Ans

✗ 1. 4, 3, 5, 1, 2, 6

✗ 2. 2, 1, 5, 6, 4, 3

✓ 3. 2, 5, 1, 6, 4, 3

✗ 4. 1, 2, 6, 5, 4, 3

Question ID : **8161612366**
Status : **Answered**
Chosen Option : **3**

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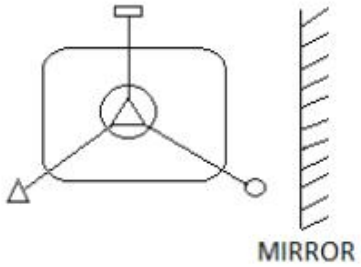
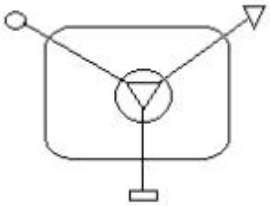
Q.17 Select the correct mirror image of the given figure.

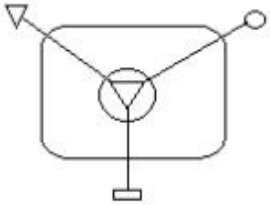


Ans

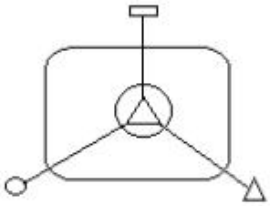
✗ 1.



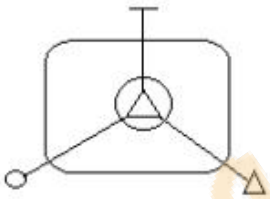
✗ 2.



✓ 3.



✗ 4.



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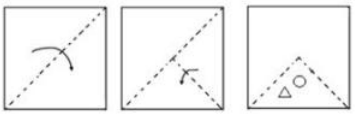
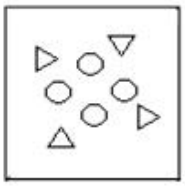
Question ID : **8161612382**
Status : **Answered**
Chosen Option : **3**

Q.18 The sequence of folding a piece of 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?

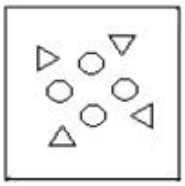


Ans

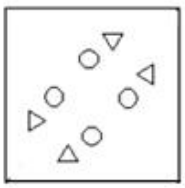
✗ 1.



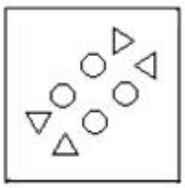
✗ 2.



✓ 3.



✗ 4.



Question ID : **8161612381**
Status : **Answered**
Chosen Option : **3**

Q.19 Four letter clusters have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

✓ 1. CGF

✗ 2. MPL

✗ 3. DGC

✗ 4. QTP

Question ID : **8161612374**
Status : **Answered**
Chosen Option : **1**

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Q.20 If '÷' means 'divided by', '−' means 'add', '×' means 'minus' and '÷' means 'multiplied by', what will be the value of the following expression?

$[\{(12 \times 8) - (2 \div 3)\} + (3 - 2)] \div 2$

Ans

✗ 1. 12

✓ 2. 4

✗ 3. 5

✗ 4. 3

Question ID : **8161612360**
Status : **Answered**
Chosen Option : **2**

Q.21 In a certain code language, if 'BURMUD' is written as 'RKHCKT', then how will 'ANGLE' be written as in that language?

Ans

✗ 1. PCVAT

✓ 2. QDWBU

✗ 3. HOPLY

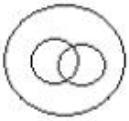
✗ 4. REXCV

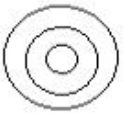
Question ID : **8161612367**
Status : **Answered**
Chosen Option : **2**

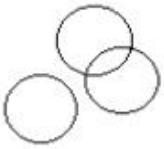
Q.22 Select the Venn diagram that best represents the relationship between the following classes.

Sisters, Mothers, Men.

Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4.

Question ID : **8161612383**
Status : **Answered**
Chosen Option : **3**

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Q.23 If A is the mother of B, X is the father of Y, H is the brother of J, L is the brother of Y's father, B is the sister of L and J is the husband of A, then how is J related to Y?

Ans

✗ 1. Son-in-law

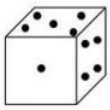
✓ 2. Paternal grandfather

✗ 3. Nephew

✗ 4. Son

Question ID : **8161612372**
Status : **Answered**
Chosen Option : **2**

Q.24 In a dice 1,2,3 and 4 dots are on the adjacent faces, in a clockwise order, and 5 and 6 dots at the top and bottom. When 1 dot is at the top, then what number of dots will be at the bottom?



Ans

✗ 1. 4

✗ 2. 6

✓ 3. 3

✗ 4. 2

Question ID : **8161612377**
Status : **Answered**
Chosen Option : **3**

Q.25 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

6	4	100
7	5	144
9	?	169

Ans

✗ 1. 3

✗ 2. 6

✓ 3. 4

✗ 4. 7

Question ID : **8161612363**
Status : **Answered**
Chosen Option : **3**

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

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Q.1 If $\cos x = \frac{24}{25}, 0 \le x \le 90°$, then the value of $\cot x + \operatorname{cosec} x$ is:

Ans

✗ 1. 0

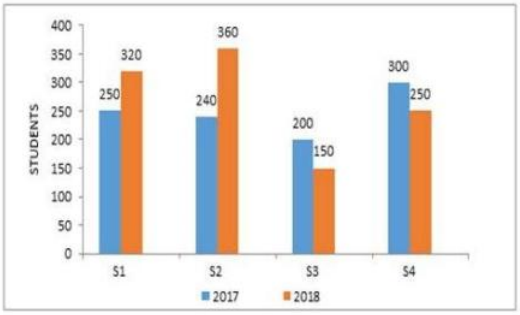
✗ 2. 1

✓ 3. 7

✗ 4. $\frac{7}{2}$

Question ID : **8161612402**
Status : **Answered**
Chosen Option : **3**

Q.2 The given bar graph represents the number of students admitted in four schools (S1, S2, S3, S4) during two consecutive years 2017 and 2018.



What percentage is the average admission of schools S3 and S4 in 2018 of the average admission of schools S1 and S2 in 2017?

Ans

✗ 1. 82.63%

✗ 2. 81.00%

✗ 3. 82.00%

✓ 4. 81.63%

Question ID : **8161612408**
Status : **Answered**
Chosen Option : **4**

Q.3 Two tangents AP and AQ are drawn to a circle with centre O from an external point A, where P and Q are points on the circle. If AP = 12 cm and ∠PAQ = 60°, then the length of chord PQ is:

Ans

✓ 1. 12 cm

✗ 2. 10 cm

✗ 3. 24 cm

✗ 4. 16 cm

Question ID : **8161612394**
Status : **Not Answered**
Chosen Option : **--**

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Q.4 $(a+2b)^2-(a-2b)^2$ is equal to:

Ans

✗ 1. $10ab$

✗ 2. $6ab$

✓ 3. $8ab$

✗ 4. $4ab$

Question ID : **8161612397**
Status : **Answered**
Chosen Option : **3**

Q.5 The length and breadth of a cuboid are increased by 10% and 20%, respectively, and its height is decreased by 20%. The percentage increase in the volume of the cuboid is:

Ans

✗ 1. $5\frac{4}{5}\%$

✗ 2. $5\frac{1}{5}\%$

✗ 3. $5\frac{2}{5}\%$

✓ 4. $5\frac{3}{5}\%$

Question ID : **8161612389**
Status : **Answered**
Chosen Option : **4**

Q.6 Two tangents AP and AQ are drawn to a circle with centre O from an external point A, where P and Q are points on the circle. If the $\angle PAQ = 70°$, then the $\angle AOP$ is equal to:

Ans

✗ 1. $50°$

✗ 2. $45°$

✓ 3. $55°$

✗ 4. $60°$

Question ID : **8161612393**
Status : **Answered**
Chosen Option : **3**

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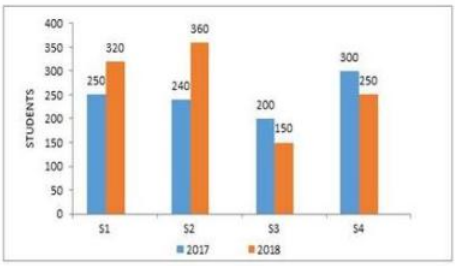
Q.7 The given bar graph represents the number of students admitted in four schools (S1, S2, S3, S4) during two consecutive years 2017 and 2018.



The ratio between total number of students admitted in the four schools in 2017 to the total number of students admitted in the four schools in 2018 is:

Ans

✗ 1. 11 : 13

✗ 2. 12 : 11

✗ 3. 13 : 11

✓ 4. 11 : 12

Question ID : **8161612405**
Status : **Answered**
Chosen Option : **4**

Q.8 If $2x^3 + ax^2 + bx - 2$ leaves the remainders 7 and 0 when divided by $(2x - 3)$ *and* $(x + 2)$, respectively, then the values of a and b are respectively:

Ans

✓ 1. $3; -3$

✗ 2. $2; -2$

✗ 3. $-3; 3$

✗ 4. $-2; 2$

Question ID : **8161612399**
Status : **Not Answered**
Chosen Option : **--**

Q.9 The compound interest on ₹4,000 at the rate of 5% p.a. is ₹630.50, then the time period is:

Ans

✗ 1. 2 years

✗ 2. $3\frac{1}{2}$ years

✓ 3. 3 years

✗ 4. $1\frac{1}{2}$ years

Question ID : **8161612392**
Status : **Answered**
Chosen Option : **3**

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Q.10 Which are the two nearest numbers to 19,596, divisible by 9?

Ans

✗ 1. 19,564; 19,620

✗ 2. 19,611; 19,575

✗ 3. 19,509; 19,611

✓ 4. 19,593; 19,602

Question ID : **8161612400**
Status : **Answered**
Chosen Option : **4**

Q.11 The cost price of 12 pens is equal to the selling price of 8 pens. The profit percentage is:

Ans

✗ 1. 45%

✗ 2. 55%

✓ 3. 50%

✗ 4. 40%

Question ID : **8161612390**
Status : **Answered**
Chosen Option : **3**

Q.12 If $sec\theta$ and $sin\theta$ $(0 < \theta < 90)$ are the roots of the equation $\sqrt{6}x^2 - kx + \sqrt{6} = 0$, then the value of k is:

Ans

✗ 1. $\sqrt{3}$

✗ 2. $3\sqrt{2}$

✗ 3. $2\sqrt{3}$

✓ 4. $3\sqrt{3}$

Question ID : **8161612404**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The value of $4 + [3\{35 + (42 + 10 \div 2 \times 3 - 40)\} + 7]$ is :

Ans

✗ 1. 157

✓ 2. 167

✗ 3. 185

✗ 4. 163

Question ID : **8161612401**
Status : **Answered**
Chosen Option : **2**

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Q.14 If the cost price of a book after 10% discount is ₹486, then the marked price of the book is:

Ans
✗ 1. ₹580
✓ 2. ₹540
✗ 3. ₹560
✗ 4. ₹600

Question ID : **8161612388**
Status : **Answered**
Chosen Option : **2**

Q.15 A boat covered a distance of 15 km upstream in 5 hours and a distance of 42 km downstream in 6 hours. The speed of the stream in km/h is:

Ans
✗ 1. 3
✓ 2. 2
✗ 3. 2.5
✗ 4. 1.5

Question ID : **8161612385**
Status : **Answered**
Chosen Option : **2**

Q.16 In an equilateral triangle, the value of each exterior angle is:

Ans
✗ 1. 140°
✗ 2. 100°
✗ 3. 130°
✓ 4. 120°

Question ID : **8161612395**
Status : **Answered**
Chosen Option : **4**

Q.17 The radius of a circular cylinder is 5 cm and its height is 14 cm. Then the volume of cylinder in cm^3 is:

$(Take\ \pi = \frac{22}{7})$

Ans
✗ 1. 1504
✗ 2. 1120
✓ 3. 1100
✗ 4. 1254

Question ID : **8161612386**
Status : **Answered**
Chosen Option : **3**

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Q.18 Six years ago, the average of the ages of Ravi, Mohan and Govind was 32 years. If Shyam joins them now, the average of the ages of all four of them is 36 years. The present age of Shyam is:

Ans

✗ 1. 35 years

✗ 2. 32 years

✗ 3. 40 years

✓ 4. 30 years

Question ID : **8161612387**
Status : **Answered**
Chosen Option : **4**

Q.19 If $tanx = \frac{3}{2}$, then the value of $\frac{3sinx+2cosx}{3sinx-2cosx}$ is :

Ans

✗ 1. $\frac{1}{5}$

✗ 2. $\frac{5}{13}$

✓ 3. $\frac{13}{5}$

✗ 4. 5

Question ID : **8161612403**
Status : **Answered**
Chosen Option : **3**

Q.20 Find the values of x for the given equation $3x^2 + 5x - 2 = 0$

Ans

✗ 1. -3 and -2

✗ 2. 3 and $-\frac{1}{2}$

✗ 3. 2 and -3

✓ 4. -2 and $\frac{1}{3}$

Question ID : **8161612398**
Status : **Answered**
Chosen Option : **4**

Q.21 The areas of two similar triangles are 324 cm^2 and 225 cm^2. If the altitude of the smaller triangle is 10 cm, then the altitude of the bigger triangle in centimetres, is:

Ans

✓ 1. 12

✗ 2. 16

✗ 3. 14

✗ 4. 18

Question ID : **8161612396**
Status : **Answered**
Chosen Option : **1**

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Q.22 If $x : y = 3 : 2$ and $x + y = 90$. Then the value $7(x - y) : (x + y)$ is:

Ans

✔ 1. $7 : 5$

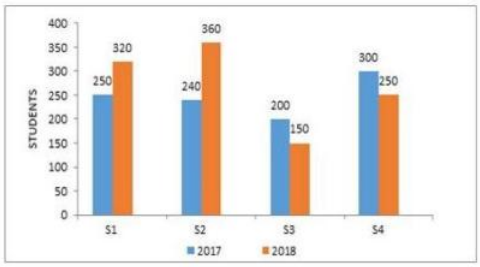
✘ 2. $2 : 3$

✘ 3. $7 : 9$

✘ 4. $7 : 6$

Question ID : **8161612391**
Status : **Answered**
Chosen Option : **1**

Q.23 The given bar graph represents the number of students admitted in four schools (S1, S2, S3, S4) during two consecutive years 2017 and 2018.



The total number of students admitted in school S3 for both years is approximately what percent of total student admitted in school S2 for both years?

Ans

✘ 1. 52.33%

✘ 2. 48.33%

✘ 3. 54.33%

✔ 4. 58.33%

Question ID : **8161612407**
Status : **Answered**
Chosen Option : **4**

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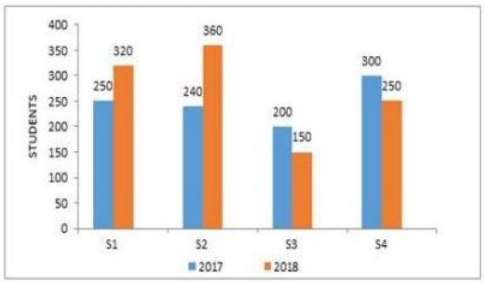
Q.24 The given bar graph represents the number of students admitted in four schools (S1, S2, S3, S4) during two consecutive years 2017 and 2018.



What is the average number of students admitted to all schools in 2018?

Ans

✗ 1. 290

✗ 2. 280

✗ 3. 275

✓ 4. 270

Question ID : **8161612406**
Status : **Answered**
Chosen Option : **4**

Q.25 Tap A can fill a tank in 20 hours and tap B can fill the same tank in 30 hours. If both taps are opened together, then how much time will be taken to fill the tank?

Ans

✗ 1. 10 hours

✗ 2. 16 hours

✓ 3. 12 hours

✗ 4. 24 hours

Question ID : **8161612384**
Status : **Answered**
Chosen Option : **3**

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Section : **General Awareness**

Q.1 Millions of years ago the Indian subcontinent was separated from the mainland by a large sea known as the:

Ans

✓ 1. Tethys

✗ 2. Aegina

✗ 3. Prometheus

✗ 4. Typhon

Question ID : **8161612421**
Status : **Not Answered**
Chosen Option : **--**

Q.2 Who among the following is NOT an Indian weightlifter?

Ans
✔ 1. Dipika Pallikal
✘ 2. Karnam Malleswari
✘ 3. Rakhi Haldar
✘ 4. Mirabai Chanu

Question ID : **8161612433**
Status : **Answered**
Chosen Option : **4**

Q.3 The patriotic song 'Sare Jahan Se Accha' was composed by:

Ans
✘ 1. Rabindranath Tagore
✔ 2. Allama Muhammad Iqbal
✘ 3. Bismil Azimabadi
✘ 4. Bankim Chandra Chatterjee

Question ID : **8161612412**
Status : **Answered**
Chosen Option : **2**

Q.4 Which of the following is a lever that can be moved in several directions to control the movement of an image on a computer monitor or similar display screen?

Ans
✘ 1. MIDI Devices
✘ 2. Optical Mark Reader
✔ 3. Joystick
✘ 4. Visual Display Unit

Question ID : **8161612409**
Status : **Answered**
Chosen Option : **3**

Q.5 Who among the following won the 'Man-of-the-Match' award in the series-deciding third ODI in the three-match ODI series played between India and Australia in January 2020?

Ans
✘ 1. Virat Kohli
✘ 2. Steven Smith
✔ 3. Rohit Sharma
✘ 4. David Warner

Question ID : **8161612432**
Status : **Answered**
Chosen Option : **3**

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Q.6 Which of the following best defines Net National Income?

Ans
1. NDP – Depreciation
2. GNP + Depreciation
3. GDP – Depreciation
4. GNP – Depreciation

Question ID : **8161612417**
Status : **Answered**
Chosen Option : **4**

Q.7 Which of the following nation's Prime Minister resigned from his post on 15 January 2020, along with his cabinet after its President called for Constitutional Reforms?

Ans
1. China
2. Sri Lanka
3. Italy
4. Russia

Question ID : **8161612415**
Status : **Answered**
Chosen Option : **3**

Q.8 Who among the following won the '2019 Man Booker International Prize' for her book 'Celestial Bodies'?

Ans
1. Salman Rushdie
2. Anna Burns
3. Arundhati Roy
4. Jokha Alharthi

Question ID : **8161612428**
Status : **Answered**
Chosen Option : **3**

Q.9 Which of the following converts analogue information into digital form?

Ans
1. Optical Mark Reading
2. Barcode reader
3. Digitizer
4. Gamepad

Question ID : **8161612410**
Status : **Answered**
Chosen Option : **2**

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Q.10 Which of the following statements is NOT true about compounds?

Ans
✗ 1. The composition of each new substance is always fixed.
✗ 2. The constituents can be separated only by chemical or electrochemical reactions.
✗ 3. Elements react to form new compounds.
✓ 4. Compounds have a variable composition.

Question ID : **8161612419**
Status : **Answered**
Chosen Option : **4**

Q.11 Which of the following blood groups is called the 'Universal Receiver'?

Ans
✓ 1. AB+
✗ 2. O+
✗ 3. A+
✗ 4. O−

Question ID : **8161612418**
Status : **Answered**
Chosen Option : **1**

Q.12 'Mohiniyattam', is a traditional dance which originated in the state of _____ in India.

Ans
✗ 1. Andhra Pradesh
✓ 2. Kerala
✗ 3. Assam
✗ 4. West Bengal

Question ID : **8161612411**
Status : **Answered**
Chosen Option : **1**

Q.13 In which of the following years did Mahatma Gandhi launch Champaran Satyagraha?

Ans
✓ 1. 1917
✗ 2. 1914
✗ 3. 1927
✗ 4. 1922

Question ID : **8161612425**
Status : **Answered**
Chosen Option : **1**

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Q.14 As of January 2020, who among the following was the Chief Election Commissioner of India?

Ans
1. HS Brahma
2. Sunil Arora
3. Om Prakash Rawat
4. VS Sampath

Question ID : **8161612413**
Status : **Answered**
Chosen Option : **2**

Q.15 Which of the following is NOT a good conductor of electricity?

Ans
1. Silver
2. Copper
3. Bromine
4. Graphite

Question ID : **8161612420**
Status : **Answered**
Chosen Option : **3**

Q.16 Which of the following is an economic system in which capital goods are owned by private individuals or businesses and the production of goods and services is based on supply and demand in the general market?

Ans
1. Mixed Economy
2. Capitalistic Economy
3. State Economy
4. Communist Economy

Question ID : **8161612416**
Status : **Answered**
Chosen Option : **2**

Q.17 Ram Nath Kovind assumed office as the _____ President of India on 25th July 2017.

Ans
1. 15th
2. 13th
3. 12th
4. 14th

Question ID : **8161612430**
Status : **Answered**
Chosen Option : **4**

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Q.18 Who among the following can be removed by the process of impeachment?

Ans
1. The Governor of India
2. The Prime Minister of India
3. The Chief Minister of India
4. The President of India

Question ID : **8161612429**
Status : **Answered**
Chosen Option : **4**

Q.19 The _____ layer is the upper limit of our atmosphere. It extends from the top of the thermosphere up to 10,000 km (6,200 miles).

Ans
1. Ionosphere
2. Exosphere
3. Troposphere
4. Mesosphere

Question ID : **8161612423**
Status : **Answered**
Chosen Option : **2**

Q.20 Which of the following Himalayan regions is known as 'Shivaliks'?

Ans
1. Greater Himalayas
2. Lesser Himalayas
3. Outer Himalayas
4. Inner Himalayas

Question ID : **8161612422**
Status : **Answered**
Chosen Option : **2**

Q.21 Which of the following nations has the most powerful passport in the world as per 'Henley Passport Index 2020'?

Ans
1. China
2. Japan
3. UK
4. USA

Question ID : **8161612414**
Status : **Answered**
Chosen Option : **2**

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Q.22 Which of the following teams won the 'FIH Series Finals Hockey Tournament' in June 2019?

Ans
1. Pakistan
2. Germany
3. Spain
4. India

Question ID : **8161612431**
Status : **Answered**
Chosen Option : **4**

Q.23 Which of the following Indian states does NOT share its boundaries with Nepal?

Ans
1. Assam
2. West Bengal
3. Uttarakhand
4. Sikkim

Question ID : **8161612424**
Status : **Answered**
Chosen Option : **1**

Q.24 Who among the following won the 'BBC Sports Personality of the Year 2019' award?

Ans
1. Ken Williamson
2. Kylian Mbappe
3. Ben Stokes
4. Wayne Rooney

Question ID : **8161612427**
Status : **Answered**
Chosen Option : **1**

Q.25 Who among the following was elected as the President of the Indian National Congress in the years 1938 and 1939?

Ans
1. Subhash Chandra Bose
2. Rajendra Prasad
3. Annie Besant
4. C Rajagopalachari

Question ID : **8161612426**
Status : **Not Answered**
Chosen Option : **--**

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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	14/10/2020
Exam Time	1:00 PM - 2:00 PM
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. It is also very sad that ill-treatment is meted out to one of your gifts, and everyone indulges in excess!"
B. "I can't take it anymore," he complained. "People abuse me and exploit me, and there is no respect for me – no realisation that I am your prasadam to men!
C. An ancient story tells us that the God of Food came before the Divine Presence, battered, exhausted, and downcast.
D. The Lord smiled and said to him, "Those who abuse you and indulge in excess are destroying themselves."

Ans
✗ 1. ACDB
✗ 2. BADC
✓ 3. CBAD
✗ 4. CABD

Question ID : **424429517**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the correct passive form of the given sentence.

I use baking soda to remove stains from my clothes.

Ans
✗ 1. Baking soda is being used by me to remove stains from my clothes.
✓ 2. Baking soda is used by me to remove stains from my clothes.
✗ 3. I have been using baking soda to remove stains from my clothes.
✗ 4. Baking soda was used by me to remove stains from my clothes.

Question ID : **424429506**
Status : **Answered**
Chosen Option : **2**

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

Aanya said, "I've made a rose and honey vanilla dessert for you."

Ans

✔ 1. Aanya told me that she had made a rose and honey vanilla dessert for me.

✘ 2. Aanya told me that she is making a rose and honey vanilla dessert for me.

✘ 3. Aanya told me that she would make a rose and honey vanilla dessert for her.

✘ 4. Aanya said to me that she was making a rose and honey vanilla dessert for me.

Question ID : **424429507**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the INCORRECTLY spelt word.

Ans

✘ 1. Marriage

✘ 2. Symphony

✔ 3. Intriging

✘ 4. Separate

Question ID : **424429525**
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.

One fireman died while 14 others had a narrow escape when a part of the factory-cum-outlet of a well-known battery (1)_____ firm where they were battling a major (2)_____ collapsed following a series of sudden explosions in west Delhi. The brave fireman who had joined the department last year and got married (3)_____, was buried under a pile of debris following explosions which were (4)_____ by a compressor burst. The fireman died due to (5)_____ bleeding and smoke inhalation. It took firemen five hours to pull his body out of the debris.

SubQuestion No : 5

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

Ans

✘ 1. manufactures

✘ 2. manufacturable

✘ 3. manufactured

✔ 4. manufacturing

Question ID : **424429511**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

One fireman died while 14 others had a narrow escape when a part of the factory-cum-outlet of a well-known battery (1)_____ firm where they were battling a major (2)_____ collapsed following a series of sudden explosions in west Delhi. The brave fireman who had joined the department last year and got married (3)_____, was buried under a pile of debris following explosions which were (4)_____ by a compressor burst. The fireman died due to (5)_____ bleeding and smoke inhalation. It took firemen five hours to pull his body out of the debris.

SubQuestion No : 6

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

Ans

✗ 1. trouble

✓ 2. blaze

✗ 3. fracture

✗ 4. ruin

Question ID : **424429512**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

One fireman died while 14 others had a narrow escape when a part of the factory-cum-outlet of a well-known battery (1)_____ firm where they were battling a major (2)_____ collapsed following a series of sudden explosions in west Delhi. The brave fireman who had joined the department last year and got married (3)_____, was buried under a pile of debris following explosions which were (4)_____ by a compressor burst. The fireman died due to (5)_____ bleeding and smoke inhalation. It took firemen five hours to pull his body out of the debris.

SubQuestion No : 7

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

Ans

✗ 1. evidently

✓ 2. recently

✗ 3. generously

✗ 4. eventually

Question ID : **424429513**
Status : **Answered**
Chosen Option : **2**

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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.

One fireman died while 14 others had a narrow escape when a part of the factory-cum-outlet of a well-known battery (1)_____ firm where they were battling a major (2)_____ collapsed following a series of sudden explosions in west Delhi. The brave fireman who had joined the department last year and got married (3)_____, was buried under a pile of debris following explosions which were (4)_____ by a compressor burst. The fireman died due to (5)_____ bleeding and smoke inhalation. It took firemen five hours to pull his body out of the debris.

SubQuestion No : 8

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

Ans

✗ 1. advocated

✗ 2. horrified

✗ 3. amazed

✓ 4. triggered

Question ID : **424429514**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

One fireman died while 14 others had a narrow escape when a part of the factory-cum-outlet of a well-known battery (1)_____ firm where they were battling a major (2)_____ collapsed following a series of sudden explosions in west Delhi. The brave fireman who had joined the department last year and got married (3)_____, was buried under a pile of debris following explosions which were (4)_____ by a compressor burst. The fireman died due to (5)_____ bleeding and smoke inhalation. It took firemen five hours to pull his body out of the debris.

SubQuestion No : 9

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

Ans

✗ 1. exorbitant

✗ 2. towering

✗ 3. lavish

✓ 4. excessive

Question ID : **424429515**
Status : **Answered**
Chosen Option : **4**

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

I found the scene of some people making fun of a beggar quite _____.

Ans

✗ 1. destructive

✗ 2. sociable

✓ 3. repulsive

✗ 4. admirable

Question ID : **424429531**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the most appropriate ANTONYM of the given word.

PROVOKE

Ans
- ✗ 1. Beckon
- ✗ 2. Encourage
- ✓ 3. Appease
- ✗ 4. Stimulate

Question ID : **424429521**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the most appropriate synonym of the given word.

PREJUDICE

Ans
- ✗ 1. Advantage
- ✗ 2. Tolerance
- ✗ 3. Justice
- ✓ 4. Bias

Question ID : **424429528**
Status : **Answered**
Chosen Option : **4**

Q.13 In the given sentence, identify the segment which contains the grammatical error.

A panel has been formed to look within the security needs of college students.

Ans
- ✗ 1. the security needs
- ✗ 2. of college students
- ✓ 3. to look within
- ✗ 4. has been formed

Question ID : **424429509**
Status : **Answered**
Chosen Option : **3**

Q.14 Given below are four jumbled sentences. Pick the option that gives their correct order.

A. When we wish to achieve something, we cannot expect success in a moment.
B. It is the same with any great achievement.
C. It took several years to build Rome and bring it to the state of glory.
D. Rome, the greatest city of ancient world was not built in a short time.

Ans
- ✗ 1. CDAB
- ✗ 2. BACD
- ✗ 3. ABCD
- ✓ 4. DCBA

Question ID : **424429516**
Status : **Answered**
Chosen Option : **4**

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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'.

She is quite capable of looking after herself, <u>aren't she</u>?

Ans
✔ 1. isn't she
✘ 2. No improvement
✘ 3. won't she
✘ 4. wasn't she

Question ID : **424429518**
Status : **Answered**
Chosen Option : **1**

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

Add insult to injury

Ans
✔ 1. Make a bad situation even worse
✘ 2. Play a prank on someone
✘ 3. Say words that are very offensive
✘ 4. Hurt someone physically

Question ID : **424429522**
Status : **Answered**
Chosen Option : **1**

Q.17 Select the most appropriate synonym of the given word.

PERSECUTION

Ans
✘ 1. Perfection
✘ 2. Affliction
✔ 3. Oppression
✘ 4. Stimulation

Question ID : **424429529**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the most appropriate meaning of the given idiom.

Jump on the bandwagon

Ans
✔ 1. Get involved in an activity because it is likely to succeed
✘ 2. Do an activity that is fun
✘ 3. Do something because circumstances force you to
✘ 4. Get engaged in an activity that is very important

Question ID : **424429523**
Status : **Answered**
Chosen Option : **1**

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Q.19 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'.

Doctors at the AIIMS Trauma Centre managed to save the life of 12 year old archer Shivangini, <u>whose were struck</u> by an arrow in the neck during a practice session.

Ans
1. who was striked
2. which was struck
3. No improvement
4. who was struck ✔

Question ID : **424429519**
Status : **Answered**
Chosen Option : **4**

Q.20 Select the most appropriate word to fill in the blank.

The scientist, who is known for his _____ ideas on space travel, is much admired.

Ans
1. ridiculous
2. anarchist
3. revolutionary ✔
4. malicious

Question ID : **424429530**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the most appropriate ANTONYM of the given word.

DISAPPROVE

Ans
1. Commend ✔
2. Refuse
3. Oppose
4. Neglect

Question ID : **424429520**
Status : **Answered**
Chosen Option : **1**

Q.22 Select the word which means the same as the group of words given.

One who tells future from the stars

Ans
1. Miser
2. Personification
3. Philanthropist
4. Astrologer ✔

Question ID : **424429527**
Status : **Answered**
Chosen Option : **4**

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Q.23 Select the INCORRECTLY spelt word.

Ans
✔ 1. Grammer
✘ 2. Permanent
✘ 3. Allegation
✘ 4. Disapprove

Question ID : **424429524**
Status : **Answered**
Chosen Option : **1**

Q.24 Select the word which means the same as the group of words given.

Movement of people or animals from one area to another

Ans
✘ 1. Diversification
✔ 2. Migration
✘ 3. Acclimatisation
✘ 4. Population

Question ID : **424429526**
Status : **Answered**
Chosen Option : **2**

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

The performance of our players is worst than I had expected.

Ans
✘ 1. I had
✔ 2. worst than
✘ 3. The performance
✘ 4. our players

Question ID : **424429508**
Status : **Answered**
Chosen Option : **2**

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Section : **General Intelligence**

Q.1 In a grocery shop the number of vegetables is three times the number of fruits. Which among the following number correctly represents the total number of fruits and vegetables in the shop?

Ans
✘ 1. 42
✘ 2. 50
✘ 3. 39
✔ 4. 60

Question ID : **424429532**
Status : **Answered**
Chosen Option : **4**

Q.2 Introducing Shikha, Arvind said, "The only daughter of her mother is my son's wife". How is Arvind related to Shikha?

Ans

✔ 1. Father-in-Law

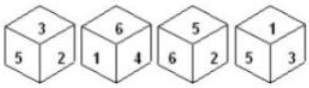
✘ 2. Uncle

✘ 3. Father

✘ 4. Mother

Question ID : **424429545**
Status : **Answered**
Chosen Option : **1**

Q.3 Four different positions of the same dice are shown. Select the number that will be on the face opposite to the one having 5.



Ans

✘ 1. 2

✘ 2. 1

✘ 3. 6

✔ 4. 4

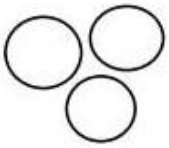
Question ID : **424429550**
Status : **Answered**
Chosen Option : **4**

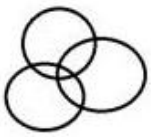
Q.4 Select the Venn diagram that best represents the relationship between the following classes.

Animals, Cows, Dogs

Ans

✘ 1.

✘ 2. 

✘ 3. 

✔ 4.

Question ID : **424429556**
Status : **Answered**
Chosen Option : **4**

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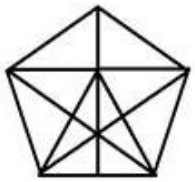
Q.5 Select the number that can replace the question mark (?) in the following series.

8, 11, 15, 23, 40, 73, ?

Ans
✔ 1. 131
✘ 2. 113
✘ 3. 122
✘ 4. 93

Question ID : **424429537**
Status : **Answered**
Chosen Option : **1**

Q.6 How many triangles are there in the given figure?



Ans
✘ 1. 27
✘ 2. 25
✘ 3. 20
✔ 4. 38

Question ID : **424429552**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order.

1. Elbow
2. Shoulders
3. Eyes
4. Feet
5. Knee

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

Question ID : **424429539**
Status : **Answered**
Chosen Option : **1**

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Q.8 Four words have been given out of which three are alike in some manner and one is different. Select the odd one.

Ans
✔ 1. Oyster
✘ 2. Shark
✘ 3. Cod
✘ 4. Salmon

Question ID : **424429548**
Status : **Answered**
Chosen Option : **2**

Q.9 Select the option that is related to the third number in the same way as the second number is related to the first number

10 : 1010 : : 11 : ?

Ans
✘ 1. 132
✔ 2. 1342
✘ 3. 1320
✘ 4. 131

Question ID : **424429535**
Status : **Marked For Review**
Chosen Option : **2**

Q.10 In a certain code language, LIFE is written as MOGI. How will SOUP be written as in the same language?

Ans
✘ 1. TUVO
✘ 2. TUOQ
✔ 3. TUAQ
✘ 4. TATU

Question ID : **424429540**
Status : **Answered**
Chosen Option : **4**

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

8, 17, 9, 19, 10, 21, ?, ?

Ans
✘ 1. 10, 23
✘ 2. 11, 24
✘ 3. 11, 22
✔ 4. 11, 23

Question ID : **424429534**
Status : **Answered**
Chosen Option : **4**

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Q.12 Select the figure that will come next in the following figure series.

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.

Question ID : **424429551**
Status : **Answered**
Chosen Option : **2**

Q.13 If in a certain code language, SITUATION is written as 133 and RIGHT is written as 67, then how will CONSTITUTION be written as in that language?

Ans

✗ 1. 179

✗ 2. 132

✗ 3. 167

✓ 4. 184

Question ID : **424429541**
Status : **Answered**
Chosen Option : **4**

Q.14 Which two signs should be interchanged in the following equation to make it correct?

$6 + 7 \times 8 - 21 \div 7 = 47$

Ans

✓ 1. + and ×

✗ 2. + and –

✗ 3. ÷ and –

✗ 4. ÷ and ×

Question ID : **424429533**
Status : **Answered**
Chosen Option : **1**

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Q.15 Select the option that is related to the fourth term in the same way as the first term is related to the second term.

TIGER : CAT : : ? : DOG

Ans

✗ 1. Jaguar

✗ 2. Lynx

✓ 3. Fox

✗ 4. Lion

Question ID : **424429543**
Status : **Answered**
Chosen Option : **2**

Q.16 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the odd one.

Ans

✗ 1. AMANA

✗ 2. UGALI

✓ 3. EVOLV

✗ 4. OMANI

Question ID : **424429547**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Select the correct mirror image of the given figure when the mirror is placed to its right side.

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : **424429555**
Status : **Answered**
Chosen Option : **1**

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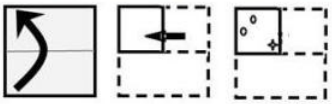
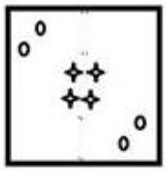
Q.18 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

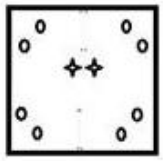


Ans

✗ 1.

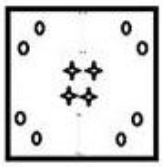


✗ 2.



✗ 3.

✓ 4.



Question ID : **424429554**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

a_ _ccde_ _ _bc_ _ _eaabc_ _ _ _aabc_ _ee

Ans

✗ 1. abcdecdeecdeaa

✓ 2. abeaacdecdeecd

✗ 3. abbaacdeecdecd

✗ 4. acbdecdeaacecd

Question ID : **424429544**
Status : **Not Answered**
Chosen Option : **--**

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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:

I. Some books are tables.

II. All tables are chairs.

Conclusions:

I. All books are chairs.
II. Some books are chairs.
III. Some tables are book.
IV. All chairs are book.

Ans

✗ 1. Only conclusions II, III and IV follow.

✗ 2. Only conclusion I follows.

✗ 3. Only conclusions I and IV follow.

✓ 4. Only conclusions II and III follow.

Question ID : **424429549**
Status : **Answered**
Chosen Option : **1**

Q.21 Four numbers have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

✗ 1. 529

✗ 2. 49

✗ 3. 9

✓ 4. 8

Question ID : **424429538**
Status : **Not Answered**
Chosen Option : **--**

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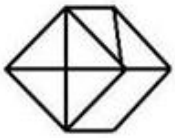
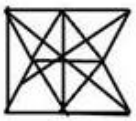
Q.22 Select the option in which the given figure is embedded (rotation is not allowed).

Ans

✔ 1. 

✘ 2. 

✘ 3.

✘ 4.

Question ID : **424429553**
Status : **Answered**
Chosen Option : **3**

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.

JUST : IWPX : : AWAY : ?

Ans

✘ 1. AYWC

✔ 2. ZYXC

✘ 3. WYAA

✘ 4. AAYW

Question ID : **424429542**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Select the option in which the number set shares the same relationship as that shared by the given number set.

(2, 41, 7)

Ans

✔ 1. (4, 57, 11)

✘ 2. (8, 81, 11)

✘ 3. (6, 36, 9)

✘ 4. (9, 92, 11)

Question ID : **424429536**
Status : **Not Answered**
Chosen Option : **--**

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Q.25 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.

Sheep : Flock

Ans

✗ 1. City : District

✓ 2. Fish : Shoal

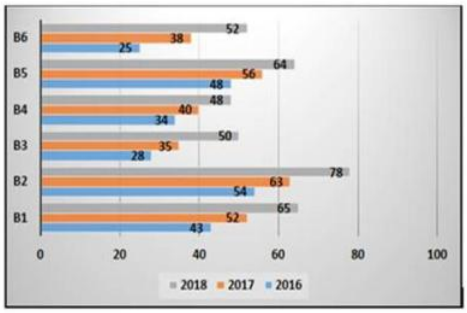
✗ 3. Man : Human

✗ 4. River : Sea

Question ID : **424429546**
Status : **Answered**
Chosen Option : **2**

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

Q.1 The following graph shows the data of the collection of interest on loans (in crore ₹) by six branches B1, B2, B3, B4, B5 and B6 of a bank during the years mentioned.



Based on the information, from the year 2016 to 2017, the highest rate of collection is for the branch:

Ans

✗ 1. B4

✗ 2. B1

✗ 3. B3

✓ 4. B6

Question ID : **424429578**
Status : **Not Answered**
Chosen Option : **--**

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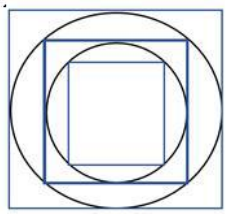
Q.2



In the given figure, the ratio of the area of the largest square to that of the smallest square is:

Ans

✔ 1. $4 : 1$

✘ 2. $\sqrt{2} : 1$

✘ 3. $3 : 1$

✘ 4. $2 : 1$

Question ID : **424429566**
Status : **Answered**
Chosen Option : **1**

Q.3 If $x + y = 14;\ x^3 + y^3 = 1064$, then the value of $(x - y)^2$ is:

Ans

✘ 1. 100

✔ 2. 36

✘ 3. 81

✘ 4. 64

Question ID : **424429570**
Status : **Answered**
Chosen Option : **2**

Q.4 If the single discount equivalent to successive discounts of 20% and x% is 24%, then the value of x is:

Ans

✔ 1. 5%

✘ 2. 6%

✘ 3. 8%

✘ 4. 4%

Question ID : **424429561**
Status : **Answered**
Chosen Option : **1**

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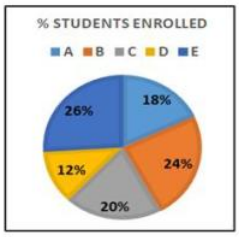
Q.5 The given pie chart shows the percentage of students enrolled for the courses A, B, C, D and E in a university and the table shows the percentage of students that passed, out of the enrolled students.



Courses	% passed out
A	76
B	82
C	80
D	90
E	75

If the total number of students is 60000, then the total number of students who did not pass in the courses A, C is:

Ans
✗ 1. 7852
✓ 2. 4992
✗ 3. 8254
✗ 4. 7628

Question ID : **424429580**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which of the following values suits for A to make the equation $\frac{ATan62°Sec28°Cot38°}{Cosec62°Tan11°} = 1$ true?

Ans
✗ 1. $\frac{Tan38°}{Tan79°Tan28°}$
✗ 2. $\frac{Tan28°Tan79°}{Tan38°}$
✓ 3. $\frac{Tan28°Tan38°}{Tan79°}$
✗ 4. $\frac{Tan38°Tan79°}{Tan28°}$

Question ID : **424429576**
Status : **Answered**
Chosen Option : **3**

Q.7 If $\frac{3^{a+3}\times4^{a+6}\times25^{a+1}}{27^{a-1}\times8^{a-2}\times125^{a+4}} = \frac{4}{15^{26}}$, then the value of $\sqrt{a+9}$ is:

Ans
✗ 1. 4
✗ 2. 6
✓ 3. 5
✗ 4. 8

Question ID : **424429571**
Status : **Marked For Review**
Chosen Option : **1**

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Q.8 If A and B are acute angles and $SecA = 3; CotB = 4$, then the value of $\frac{Cosec^2 A + Sin^2 B}{Cot^2 A + Sec^2 B}$ is:

Ans

✗ 1. $\frac{25}{261}$

✓ 2. $\frac{322}{323}$

✗ 3. 2

✗ 4. $\frac{1}{261}$

Question ID : **424429575**
Status : **Answered**
Chosen Option : **4**

Q.9 The difference between the selling prices of some articles if sold for ₹12 per article instead of ₹9 per article is ₹150. If the cost price of these articles is ₹250, then find the selling price of 21 articles if profit earned is 20%.

Ans

✓ 1. ₹126

✗ 2. ₹136

✗ 3. ₹125

✗ 4. ₹130

Question ID : **424429563**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Water flows into a tank 180 m × 140 m through a rectangular pipe of 1.2m × 0.75 m at a rate of 15 km/h. In what time will the water rise by 4 m?

Ans

✗ 1. 6 hours 42 minutes

✓ 2. 7 hours 28 minutes

✗ 3. 5 hours 46 minutes

✗ 4. 8 hours 12 minutes

Question ID : **424429559**
Status : **Answered**
Chosen Option : **2**

Q.11 A crate of fruits contains one spoiled fruit for every 25 fruits. 60% of the spoiled fruits were sold. If the seller had sold 48 spoiled fruits, then the number of fruits in the crate were:

Ans

✓ 1. 2000

✗ 2. 2400

✗ 3. 3000

✗ 4. 1200

Question ID : **424429562**
Status : **Answered**
Chosen Option : **1**

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Q.12 Dividing the amount ₹18,144 among three people A, B, C in the ratio 3 : 5 : 8, the amount B gets more than A, is:

Ans
✗ 1. ₹2,178
✓ 2. ₹2,268
✗ 3. ₹2,464
✗ 4. ₹2,386

Question ID : **424429564**
Status : **Answered**
Chosen Option : **2**

Q.13 The sum of 17 consecutive numbers is 289. The sum of another 10 consecutive numbers, whose first term is 5 more than the average of the first set of consecutive numbers, is:

Ans
✗ 1. 315
✗ 2. 285
✓ 3. 265
✗ 4. 300

Question ID : **424429560**
Status : **Answered**
Chosen Option : **2**

Q.14 The value of $5\sqrt{3}+7\sqrt{2}-\sqrt{6}-\frac{23}{\sqrt{2}+\sqrt{3}+\sqrt{6}}$ is:

Ans
✗ 1. 0
✗ 2. 16
✓ 3. 12
✗ 4. 10

Question ID : **424429572**
Status : **Not Answered**
Chosen Option : **--**

Q.15 A train travels the distance between stations P and Q at a speed of 126 km/h, while in the opposite direction it comes back at 90 km/h. Another train travels the same distance at the average speed of the first train. The time taken by the second train to travel 525 km is:

Ans
✓ 1. 5 hours
✗ 2. 4 hours
✗ 3. 5 hours 20 min
✗ 4. 4 hours 20 min

Question ID : **424429558**
Status : **Answered**
Chosen Option : **1**

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Q.16 If the 8-digit number 1a765b12 is to be divisible by 72, the least value of $(2a + 3b)$ is:

Ans

✗ 1. 10

✗ 2. 9

✗ 3. 12

✓ 4. 11

Question ID : **424429573**
Status : **Answered**
Chosen Option : **3**

Q.17 If $Tan^4x - Tan^2x = 1$, then the value of $Sin^4x + Sin^2x$ is:

Ans

✗ 1. $\frac{3}{4}$

✗ 2. $\frac{1}{2}$

✓ 3. 1

✗ 4. $\frac{3}{2}$

Question ID : **424429577**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The value of $\left[5\frac{4}{9} \div \left(\frac{11}{4} - \frac{13}{6}\right)^2\right] \div \left[7\frac{3}{11} of\, 8\frac{4}{5} \div 1\frac{5}{7} - \frac{4}{3}\right]^2$ is:

Ans

✓ 1. $\frac{1}{81}$

✗ 2. $\frac{1}{61}$

✗ 3. $\frac{1}{71}$

✗ 4. $\frac{1}{91}$

Question ID : **424429574**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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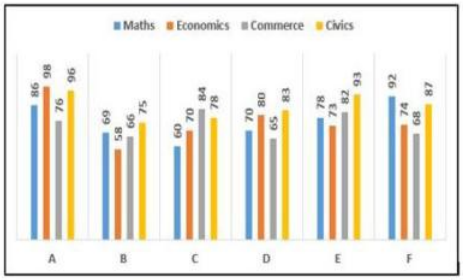
Q.19 The following bar graph shows the marks (out of 100) of students A, B, C, D, E and F in the subjects mentioned.



Based on this, only 2 students crossed the average marks in the subject:

Ans

✗ 1. Maths

✓ 2. Economics

✗ 3. Commerce

✗ 4. Civics

Question ID : **424429579**

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

Chosen Option : **--**

Q.20 A man takes a loan of some amount at some rate of simple interest. After three years, the loan amount is doubled and rate of interest is decreased by 2%. After 5 years, if the total interest paid on the whole is ₹13,600, which is equal to the same when the first amount was taken for $11\frac{1}{3}$ years, then the loan taken initially is:

Ans

✗ 1. ₹13,600

✗ 2. ₹12,500

✓ 3. ₹10,000

✗ 4. ₹12,000

Question ID : **424429565**

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

Chosen Option : **--**

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Q.21 The following bar graph shows the data of the production of an item (in thousand tonnes) from four different companies A, B, C and D during the years mentioned.

In the five years given, the average production is highest in company _____ and lowest in company _____, respectively.

Ans

✗ 1. C; A

✓ 2. D; A

✗ 3. A; B

✗ 4. B; C

Question ID : **424429581**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 If 27 people, working 8 hours a day, can complete a task in 12 days, then in how many days will 18 people finish the task, working 9 hours a day?

Ans

✗ 1. 18 days

✗ 2. 15 days

✓ 3. 16 days

✗ 4. 20 days

Question ID : **424429557**
Status : **Answered**
Chosen Option : **3**

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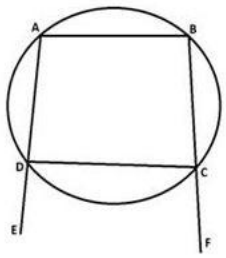
Q.23 In the given figure, chords AD and BC in the circle, are extended to E and F, respectively.



If $\angle CDE = 85°; \angle DCF = 94°$, then the value of $\angle ABF + \angle EAB$ is:

Ans

✗ 1. 182°

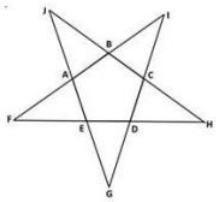
✗ 2. 194°

✓ 3. 179°

✗ 4. 168°

Question ID : **424429567**
Status : **Answered**
Chosen Option : **3**

Q.24 ABCDE is a regular pentagon. Its sides are extended as shown in the figure. The value of $\frac{\angle ABC + 2\angle EGD + 3\angle BAJ}{6}$ is:



Ans

✗ 1. 45°

✗ 2. 30°

✗ 3. 75°

✓ 4. 66°

Question ID : **424429569**
Status : **Not Answered**
Chosen Option : **--**

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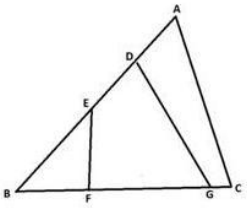
Q.25 In the given figure, if AD = 3, DE = 4, AB = 12, BF = 2, FG = 6, BC = 10, then the value of $\frac{M}{N}$ is:

(Assume: M is the area of the quadrilateral FGDE and N is the area of the triangle ABC.)



Ans

✔ 1. $\frac{31}{60}$

✘ 2. $\frac{1}{2}$

✘ 3. $\frac{25}{49}$

✘ 4. $\frac{1}{3}$

Question ID : **424429568**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 Where is Bishnupur, which is famous for terracotta temples, located?

Ans

✘ 1. Rajasthan

✘ 2. Gujarat

✔ 3. West Bengal

✘ 4. Assam

Question ID : **424429585**
Status : **Answered**
Chosen Option : **1**

Q.2 How many members of the Rajya Sabha can be nominated by the President of India?

Ans

✘ 1. 14 members

✘ 2. 10 members

✘ 3. 16 members

✔ 4. 12 members

Question ID : **424429602**
Status : **Answered**
Chosen Option : **2**

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Q.3 Which of the following units is used for the measurement of Luminous Intensity?

Ans
1. Mole
2. Ampere
3. Kelvin
4. Candela

Question ID : **424429592**
Status : **Answered**
Chosen Option : **4**

Q.4 In January 2020, the Yashaswini Scheme for Women Entrepreneurship was launched in Goa. The scheme aims to support female Self Help Groups (SHGs) with interest-free loans up to:

Ans
1. ₹50 lakh
2. ₹10 lakh
3. ₹1 lakh
4. ₹5 lakh

Question ID : **424429587**
Status : **Answered**
Chosen Option : **4**

Q.5 Which of the following elements occurs most abundantly in our universe?

Ans
1. Nitrogen
2. Oxygen
3. Hydrogen
4. Silicon

Question ID : **424429593**
Status : **Answered**
Chosen Option : **3**

Q.6 Who among the following is credited with the discovery of neutrons?

Ans
1. J Chadwick
2. James P Joule
3. E Rutherford
4. JJ Thomson

Question ID : **424429591**
Status : **Answered**
Chosen Option : **1**

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Q.7 Which of the following is a Rabi crop?

Ans
1. Bajra
2. Jowar
3. Tur
4. Wheat

Question ID : **424429594**
Status : **Answered**
Chosen Option : **1**

Q.8 In context of computing, what is the full form of URL?

Ans
1. Undistributed Resource Locator
2. Unified Resource Locator
3. Uniform Resource Locator
4. Uniform Region Locator

Question ID : **424429583**
Status : **Answered**
Chosen Option : **3**

Q.9 Which of the following freedom fighters was NOT involved in the Kakori Train Robbery?

Ans
1. Bhagat Singh
2. Ashfaqullah Khan
3. Ram Prasad Bismil
4. Chandrashekhar Azad

Question ID : **424429599**
Status : **Answered**
Chosen Option : **2**

Q.10 The Thar Desert, also known as the Great Indian Desert, lies towards the western margins of _____ hills.

Ans
1. Udgalakal
2. Aravali
3. Shevroy
4. Javadi

Question ID : **424429595**
Status : **Answered**
Chosen Option : **2**

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Q.11 As of 15 January 2020, which of the following nations is the number one ranked team in the 'ICC Men's T20I Team Rankings'?

Ans
1. Australia
2. India
3. England
4. Pakistan

Question ID : **424429604**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of the following words was inserted in the Preamble by the Constitution (42nd Amendment) Act, 1976?

Ans
1. Equality
2. Liberty
3. Justice
4. Socialist

Question ID : **424429603**
Status : **Answered**
Chosen Option : **4**

Q.13 Which of the following is used to receive and send computer files over telephone lines?

Ans
1. Modem
2. MICR device
3. Floppy disk
4. Light pen

Question ID : **424429582**
Status : **Answered**
Chosen Option : **1**

Q.14 Who among the following is responsible for preparation of National Income estimates in India?

Ans
1. Central Statistical Organization
2. IRDA
3. Finance Commission
4. NITI Aayog

Question ID : **424429590**
Status : **Answered**
Chosen Option : **1**

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Q.15 Which of the following is a well known place for Chikankari embroidery?

Ans
- ✗ 1. Ranchi
- ✓ 2. Lucknow
- ✗ 3. Raipur
- ✗ 4. Indore

Question ID : **424429584**
Status : **Answered**
Chosen Option : **2**

Q.16 As of 15 January 2020, who among the following was the number one ranked male tennis player in the ATP rankings?

Ans
- ✗ 1. Novak Djokovic
- ✗ 2. Roger Federer
- ✓ 3. Rafael Nadal
- ✗ 4. Daniil Medvedev

Question ID : **424429606**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Which of the following articles of the Constitution of India was invoked by the Kerala government to file a petition against the Citizenship (Amendment) Act (CAA) in the Supreme Court on 14 January 2020?

Ans
- ✓ 1. Article 131
- ✗ 2. Article 23
- ✗ 3. Article 368
- ✗ 4. Article 17

Question ID : **424429586**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Who among the following wrote 'Akbar Nama'?

Ans
- ✗ 1. Amir Khushro
- ✗ 2. Akbar
- ✓ 3. Abul Fazl
- ✗ 4. Birbal

Question ID : **424429598**
Status : **Not Answered**
Chosen Option : **--**

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Q.19 Which of the following passes cuts through Pir Panjal range and links Manali and Leh by road?

Ans
✔ 1. Rohtang Pass
✘ 2. Banihal Pass
✘ 3. Nathula Pass
✘ 4. Baralachala Pass

Question ID : **424429596**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Who among the following was the first non-Indian to receive the Bharat Ratna, the highest Indian honour that can be given to civilians?

Ans
✘ 1. Josip Broz Tito
✘ 2. Nelson Mandela
✘ 3. Mikhail Gorbachev
✔ 4. Abdul Ghaffar Khan

Question ID : **424429600**
Status : **Not Answered**
Chosen Option : **--**

Q.21 Who among the following won the 'Golden Globe 2020 award' for 'Best Performance by an Actress in a Motion Picture – Drama'?

Ans
✘ 1. Charlize Theron
✔ 2. Renée Zellweger
✘ 3. Cynthia Erivo
✘ 4. Beanie Feldstein

Question ID : **424429588**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which of the following teams won the 2018-19 Santosh Trophy?

Ans
✘ 1. Mizoram
✘ 2. Railways
✘ 3. Punjab
✔ 4. Services

Question ID : **424429605**
Status : **Not Answered**
Chosen Option : **--**

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Q.23 Which of the following is a tertiary economic activity?

Ans
- ✗ 1. Farming
- ✓ 2. Trading
- ✗ 3. Hunting
- ✗ 4. Weaving

Question ID : **424429589**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Who among the following won ICC's 'Spirit of Cricket Award' for the year 2019?

Ans
- ✗ 1. Chris Gayle
- ✗ 2. Faf du Plessis
- ✗ 3. Mahendra Singh Dhoni
- ✓ 4. Virat Kohli

Question ID : **424429601**
Status : **Not Answered**
Chosen Option : **--**

Q.25 How many Indian biosphere reserves are included in the UNESCO World Network of Biosphere Reserves, as of October 2019?

Ans
- ✗ 1. 9
- ✗ 2. 14
- ✓ 3. 11
- ✗ 4. 17

Question ID : **424429597**
Status : **Not Answered**
Chosen Option : **--**

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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	i
Exam Date	14/10/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

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

Q.1 Select the correct direct form of the given sentence.

Balaji said that he had already paid the instalment when the notice came to him.

Ans
✗ 1. Balaji said, “He has already paid the instalment when the notice came to him.”
✓ 2. Balaji said, “I had already paid the instalment when the notice came to me.”
✗ 3. Balaji said, “I already paid the instalment when the notice had come to me."
✗ 4. Balaji said, “I have already paid the instalment when the notice will come to me."

Question ID : **8161612738**
Status : **Answered**
Chosen Option : **2**

Q.2 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. One of them said “Let us use our combined knowledge to bring this animal to life.”
B. On the way, the three friends passed through a forest.
C. Seeing the bones, the friends thought of testing their knowledge and skills.
D. Under a tree in the forest, they saw the bones of an animal.

Ans
✓ 1. BDCA
✗ 2. ADCB
✗ 3. CABD
✗ 4. BCAD

Question ID : **8161612747**
Status : **Answered**
Chosen Option : **1**

Q.3 Identify the segment in the given sentence, which contains the grammatical error.

Did you tell to your mother that you saw her friend at the theater?

Ans
✗ 1. at the theater
✗ 2. your mother that
✗ 3. you saw her friend
✓ 4. Did you tell to

Question ID : **8161612740**
Status : **Answered**
Chosen Option : **4**

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Q.4 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.

There <u>are too less space</u> for Naveen to park his car in front of the shop.

Ans
- ✗ 1. were too little space
- ✗ 2. No improvement
- ✗ 3. was so few space
- ✓ 4. was too little space

Question ID : **8161612750**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

'Staged tourism' whether it is of the tiger or the snow leopard kind, is driven by the desire of visitors to see specific animals. This often (1)_____ pressure on a certain area, with hordes (2)_____ tourists rushing to a spot. In (3)_____ case of tigers, it is quite possible (4)_____ the animal is stressed by the (5)_____ caused by a bunch of excited tourists.

SubQuestion No : 5

Q.5 Select the most appropriate option to fill in blank number 1.

Ans
- ✗ 1. does
- ✓ 2. puts
- ✗ 3. gives
- ✗ 4. makes

Question ID : **8161612742**
Status : **Answered**
Chosen Option : **2**

Comprehension:

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

'Staged tourism' whether it is of the tiger or the snow leopard kind, is driven by the desire of visitors to see specific animals. This often (1)_____ pressure on a certain area, with hordes (2)_____ tourists rushing to a spot. In (3)_____ case of tigers, it is quite possible (4)_____ the animal is stressed by the (5)_____ caused by a bunch of excited tourists.

SubQuestion No : 6

Q.6 Select the most appropriate option to fill in blank number 2.

Ans
- ✓ 1. of
- ✗ 2. from
- ✗ 3. by
- ✗ 4. with

Question ID : **8161612743**
Status : **Answered**
Chosen Option : **1**

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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.

'Staged tourism' whether it is of the tiger or the snow leopard kind, is driven by the desire of visitors to see specific animals. This often (1)_____ pressure on a certain area, with hordes (2)_____ tourists rushing to a spot. In (3)_____ case of tigers, it is quite possible (4)_____ the animal is stressed by the (5)_____ caused by a bunch of excited tourists.

SubQuestion No : 7

Q.7 Select the most appropriate option to fill in blank number 3.

Ans

✗ 1. that

✓ 2. the

✗ 3. this

✗ 4. a

Question ID : **8161612744**
Status : **Answered**
Chosen Option : **2**

Comprehension:

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

'Staged tourism' whether it is of the tiger or the snow leopard kind, is driven by the desire of visitors to see specific animals. This often (1)_____ pressure on a certain area, with hordes (2)_____ tourists rushing to a spot. In (3)_____ case of tigers, it is quite possible (4)_____ the animal is stressed by the (5)_____ caused by a bunch of excited tourists.

SubQuestion No : 8

Q.8 Select the most appropriate option to fill in blank number 4.

Ans

✗ 1. how

✗ 2. why

✓ 3. that

✗ 4. what

Question ID : **8161612745**
Status : **Answered**
Chosen Option : **3**

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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.

'Staged tourism' whether it is of the tiger or the snow leopard kind, is driven by the desire of visitors to see specific animals. This often (1)_____ pressure on a certain area, with hordes (2)_____ tourists rushing to a spot. In (3)_____ case of tigers, it is quite possible (4)_____ the animal is stressed by the (5)_____ caused by a bunch of excited tourists.

SubQuestion No : 9

Q.9 Select the most appropriate option to fill in blank number 5.

Ans

✗ 1. dismissal

✗ 2. disbelief

✗ 3. disappointment

✓ 4. disturbance

Question ID : **8161612746**
Status : **Answered**
Chosen Option : **4**

Q.10 Select the correctly spelt word.

Ans

✓ 1. Changeable

✗ 2. Insigneficant

✗ 3. Unsustanable

✗ 4. Immpending

Question ID : **8161612755**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the correct passive form of the given sentence.

Please make a cup of coffee for me.

Ans

✓ 1. Let a cup of coffee be made for me.

✗ 2. Can you please make a cup of coffee for me?

✗ 3. I request you to make a cup of coffee for me.

✗ 4. A cup of coffee can be made for me by you.

Question ID : **8161612737**
Status : **Answered**
Chosen Option : **1**

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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.

<u>Lata told to her team leader</u> that she would be leaving office early as she had some urgent personal work.

Ans
1. Lata tell to her team leader
2. Lata telling to her team leader
3. Lata told her team leader ✔
4. No improvement

Question ID : **8161612749**
Status : **Answered**
Chosen Option : **3**

Q.13 Select the most appropriate option to fill in the blank in the given sentence.

Students who are capable of understanding and managing their 'emotional intelligence' do better at school in _____ to their peers who lack the ability.

Ans
1. difference
2. resemblance
3. comparison ✔
4. similarity

Question ID : **8161612762**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the INCORRECTLY spelt word.

Ans
1. Succulent
2. Succumb
3. Surender ✔
4. Success

Question ID : **8161612756**
Status : **Answered**
Chosen Option : **3**

Q.15 Identify the segment in the given sentence which contains the grammatical error.

You had better not to try and feed the animals in the zoo, it is forbidden.

Ans
1. You had better not to try ✔
2. in the zoo
3. and feed the animals
4. it is forbidden

Question ID : **8161612739**
Status : **Answered**
Chosen Option : **1**

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Q.16 Select the most appropriate option to fill in the blank in the given sentence.

The area is _____ close circuit television surveillance.

Ans
- ✗ 1. into
- ✗ 2. about
- ✗ 3. over
- ✓ 4. under

Question ID : **8161612761**
Status : **Answered**
Chosen Option : **4**

Q.17 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. It was known as Lolark Ghat earlier and was renamed in honour of the saint.
B. In 1941, industrialist B.D. Birla undertook the renovation of the ghat.
C. Among the seven ghats that are associated with his life, the Tulsi Ghat is most special.
D. The glorious city of Kashi, famous for its ghats along the Ganges river, is where the 17th century saint-poet, Tulsidas, lived.

Ans
- ✗ 1. CDBA
- ✓ 2. DCAB
- ✗ 3. BDCA
- ✗ 4. ABDC

Question ID : **8161612748**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the most appropriate synonym of the given word.

MANDATE

Ans
- ✗ 1. Man-made
- ✗ 2. Broken promise
- ✗ 3. Last trip
- ✓ 4. Official order

Question ID : **8161612760**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the word which means the same as the group of words given.

A large bedroom for a number of people in a school or institution

Ans
- ✗ 1. Hostel
- ✗ 2. Lodge
- ✓ 3. Dormitory
- ✗ 4. Residence

Question ID : **8161612757**
Status : **Answered**
Chosen Option : **3**

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Q.20 Select the most appropriate meaning of the underlined idiom in the given sentence.

If someone is an <u>old hand</u>, then he/she is:

Ans
- ✗ 1. forgetful
- ✗ 2. aged
- ✓ 3. experienced
- ✗ 4. weak

Question ID : **8161612754**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the most appropriate meaning of the underlined idiom in the given sentence.

Sandeep <u>received a new lease of life</u> after moving to Pune.

Ans
- ✓ 1. became energetic again
- ✗ 2. started looking for a job
- ✗ 3. started taking healthy food
- ✗ 4. looked for a group of friends

Question ID : **8161612753**
Status : **Answered**
Chosen Option : **1**

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

HARSH

Ans
- ✗ 1. Energetic
- ✓ 2. Lenient
- ✗ 3. Fragile
- ✗ 4. Robust

Question ID : **8161612751**
Status : **Answered**
Chosen Option : **2**

Q.23 Select the most appropriate ANTONYM of the given word.

ARROGANCE

Ans
- ✗ 1. Familiarity
- ✗ 2. Honesty
- ✗ 3. Ignorance
- ✓ 4. Humility

Question ID : **8161612752**
Status : **Answered**
Chosen Option : **4**

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

ROTUND

Ans
✗ 1. Rolled
✗ 2. Rocky
✗ 3. Range
✓ 4. Round

Question ID : **8161612759**
Status : **Answered**
Chosen Option : **4**

Q.25 Select the word which means the same as the group of words given.

One who studies the elections and voting trends

Ans
✗ 1. Sociologist
✓ 2. Psephologist
✗ 3. Reviewer
✗ 4. Researcher

Question ID : **8161612758**
Status : **Answered**
Chosen Option : **2**

Section : **General Intelligence**

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(8, 6, 9)

Ans
✓ 1. (5, 3, 3)
✗ 2. (2, 1, 3)
✗ 3. (3, 3, 6)
✗ 4. (4, 2, 6)

Question ID : **8161612767**
Status : **Not Answered**
Chosen Option : **--**

Q.2 If in a code language PATNA is coded as 260 and GOA is coded as 69, then how will you code RANCHI?

Ans
✗ 1. 620
✗ 2. 360
✗ 3. 135
✓ 4. 318

Question ID : **8161612772**
Status : **Answered**
Chosen Option : **4**

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Q.3 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.

PURPLE : OWOTGK :: GREEN : ?

Ans

✗ 1. FTBJI

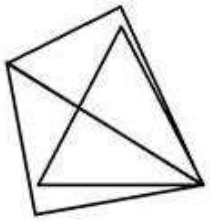
✗ 2. FTBBI

✗ 3. FTBIJ

✓ 4. FTBII

Question ID : **8161612773**
Status : **Answered**
Chosen Option : **4**

Q.4 How many triangles are there in the given figure?



Ans

✗ 1. 3

✗ 2. 7

✓ 3. 5

✗ 4. 6

Question ID : **8161612783**
Status : **Answered**
Chosen Option : **3**

Q.5 Four letter clusters have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

✓ 1. UQNL

✗ 2. VXAE

✗ 3. LNQU

✗ 4. YADH

Question ID : **8161612774**
Status : **Answered**
Chosen Option : **1**

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Q.6 In a certain code language, TIGER is written as ROEIP. How will LION be written as in that language?

Ans
✔ 1. JOUL
✘ 2. JOIL
✘ 3. JOUR
✘ 4. JOMR

Question ID : **8161612771**
Status : **Answered**
Chosen Option : **4**

Q.7 Select the option that is related to the third word in the same way as the second word is related to the first word.
School : Education :: Hospital : ?

Ans
✘ 1. Diseases
✘ 2. Books
✔ 3. Treatment
✘ 4. Doctors

Question ID : **8161612777**
Status : **Answered**
Chosen Option : **3**

Q.8 Which two numbers should be interchanged to make the following equation correct?

$3 \times 9 + 5 - 18 \div 7 = 24$

Ans
✘ 1. 3 and 5
✔ 2. 9 and 7
✘ 3. 5 and 7
✘ 4. 18 and 9

Question ID : **8161612764**
Status : **Answered**
Chosen Option : **2**

Q.9 Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans
✘ 1. Assemble
✘ 2. Construct
✔ 3. Disband
✘ 4. Create

Question ID : **8161612779**
Status : **Answered**
Chosen Option : **3**

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Q.10 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

a_ _dda_ _cb_ _ _cac_ _da_

Ans

✔ 1. cbcaddabdc

✘ 2. bddaccbbdd

✘ 3. bddacbdcbd

✘ 4. bdddcbdacc

Question ID : **8161612775**
Status : **Answered**
Chosen Option : **1**

Q.11 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

✘ 1. CUX

✘ 2. BIZ

✘ 3. MOW

✔ 4. ABY

Question ID : **8161612778**
Status : **Not Answered**
Chosen Option : **--**

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

3 : 25 :: 1 : ?

Ans

✘ 1. 8

✘ 2. 6

✔ 3. 9

✘ 4. 10

Question ID : **8161612765**
Status : **Answered**
Chosen Option : **3**

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Q.13 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 fishes are horses.

2. Some horses are kites.

Conclusions:

I. Some horses are fishes.

II. Some kites are fishes.

III. Some kites are horses.

Ans

✔ 1. Only conclusions I and III follow.

✘ 2. All conclusions I, II and III follow.

✘ 3. Only conclusions II and IV follow.

✘ 4. Only conclusions I and II follow.

Question ID : **8161612780**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the number that can replace the question mark (?) in the following series.

0, 1, 1, 3, 2, ? , 3, 13, 4, 21

Ans

✔ 1. 7

✘ 2. 2

✘ 3. 0

✘ 4. 3

Question ID : **8161612768**
Status : **Answered**
Chosen Option : **1**

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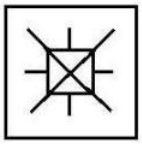
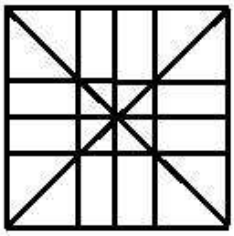
Q.15 From the given options, select the figure which is embedded in the following figure (rotation is NOT allowed).

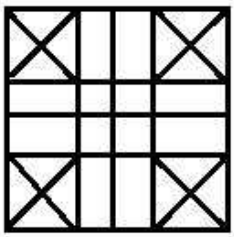


Ans

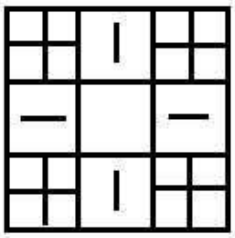
✔ 1.



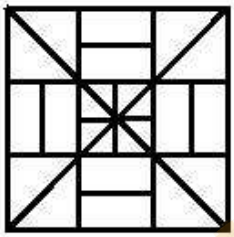
✘ 2.



✘ 3.



✘ 4.



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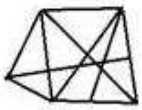
Question ID : **8161612782**
Status : **Answered**
Chosen Option : **1**

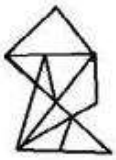
Q.16 Select the option in which the given figure is embedded. (Rotation is not allowed)

Ans

✗ 1.

✗ 2.

✓ 3. 

✗ 4. 

Question ID : **8161612784**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(6, 18, 162)

Ans

✓ 1. (4, 8, 32)

✗ 2. (4, 12, 34)

✗ 3. (5, 15, 80)

✗ 4. (3, 18, 36)

Question ID : **8161612766**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Arun is celebrating his birthday today. On his next birthday, he will be twice his age that was 12 years ago. How old is Arun today?

Ans

✗ 1. 27 years

✗ 2. 24 years

✓ 3. 25 years

✗ 4. 26 years

Question ID : **8161612763**
Status : **Answered**
Chosen Option : **3**

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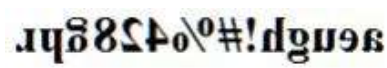
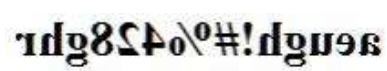
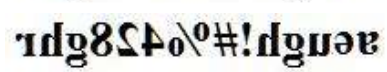
Q.19 Which of the following options is the correct mirror image of the given figure when the mirror is placed to the right side of the figure?

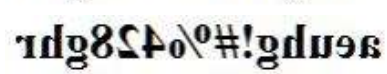
aeugh!#%428ghr

Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **8161612786**
Status : **Answered**
Chosen Option : **2**

Q.20 A is husband of M who is sister -in-law of N. N is daughter of R and U. M is daughter-in-law of U. How A is related to U?

Ans

✗ 1. Father

✗ 2. Brother

✓ 3. Son

✗ 4. Brother-in-law

Question ID : **8161612776**
Status : **Answered**
Chosen Option : **3**

Q.21 Three of the following four number-pairs are alike in a certain way and one is different. Find the odd one out.

Ans

✗ 1. 21 : 484

✗ 2. 25 : 676

✓ 3. 24 : 529

✗ 4. 30 : 961

Question ID : **8161612769**
Status : **Answered**
Chosen Option : **3**

Q.22 In a certain code language, 'STYLE' is written as '181924114'. How would 'FIRST' be written in the same code language.

Ans

✗ 1. 69181920

✗ 2. 58171820

✗ 3. 58181920

✓ 4. 58171819

Question ID : **8161612770**
Status : **Answered**
Chosen Option : **4**

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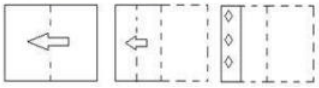
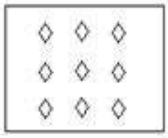
Q.23 The sequence of folding a paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

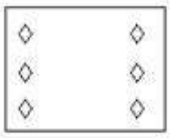


Ans

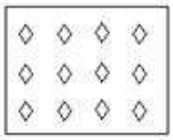
✗ 1.



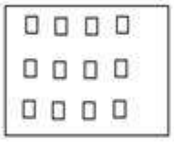
✗ 2.



✓ 3.



✗ 4.



Question ID : **8161612785**
Status : **Answered**
Chosen Option : **3**

Q.24 Three different positions of the same dice are shown below. Which symbol is on the face opposite the face showing '(' ?

Ans

✓ 1. +

✗ 2. *

✗ 3. #

✗ 4. $

Question ID : **8161612781**
Status : **Answered**
Chosen Option : **1**

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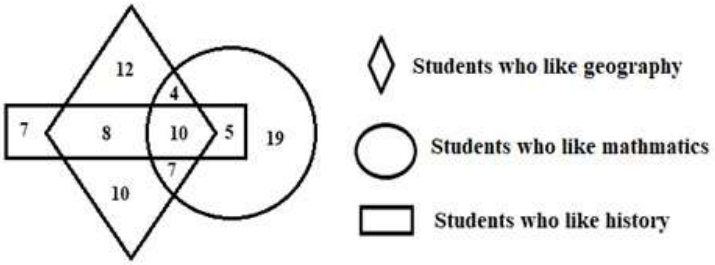
Q.25 Consider the following diagram.



How many students like both geography and mathematics but NOT history?

Ans
1. 4
2. 7
3. 21
4. 11 ✔

Question ID : **8161612787**
Status : **Answered**
Chosen Option : **4**

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

Q.1 An article was marked at ₹x and sold at a discount of $(x-40)\%$. If the customer paid ₹$(x-32)$, then find the marked price of the article.

Ans
1. ₹75
2. ₹60
3. ₹80 ✔
4. ₹50

Question ID : **8161612792**
Status : **Not Answered**
Chosen Option : **--**

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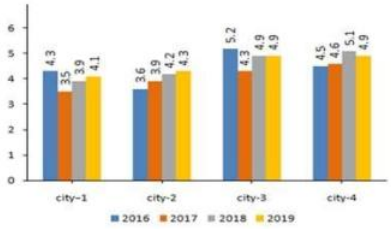
Q.2 The following graph shows the sales of cars (in thousands) in four cities in 4 years. Study the graph and answer the question.



	2016	2017	2018	2019
City-1	4.3	3.5	3.9	4.1
city-2	3.6	3.9	4.2	4.3
city-3	5.2	4.3	4.9	4.9
city-4	4.5	4.6	5.1	4.9

Which city has the highest sales?

Ans

✗ 1. City-1

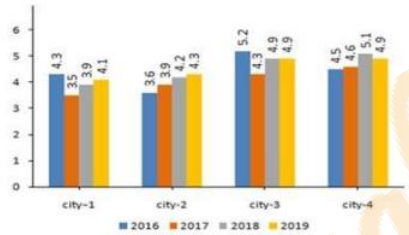
✓ 2. City-3

✗ 3. City-4

✗ 4. City-2

Question ID : **8161612809**
Status : **Answered**
Chosen Option : **2**

Q.3 The following graph shows the sales of cars (in thousands) in four cities in 4 years. Study the graph and answer the question.



	2016	2017	2018	2019
City-1	4.3	3.5	3.9	4.1
city-2	3.6	3.9	4.2	4.3
city-3	5.2	4.3	4.9	4.9
city-4	4.5	4.6	5.1	4.9

In which year, the sales are highest?

Ans

✗ 1. 2018

✗ 2. 2016

✓ 3. 2019

✗ 4. 2017

Question ID : **8161612810**
Status : **Answered**
Chosen Option : **3**

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Q.4 The following graph shows the sales of cars (in thousands) in four cities in 4 years. Study the graph and answer the question.

	2016	2017	2018	2019
City-1	4.3	3.5	3.9	4.1
city-2	3.6	3.9	4.2	4.3
city-3	5.2	4.3	4.9	4.9
city-4	4.5	4.6	5.1	4.9

Which city has the highest percentage of sales, and in which year?

Ans

✔ 1. City-3; 2016

✘ 2. City-4; 2017

✘ 3. City-1; 2019

✘ 4. City-2; 2018

Question ID : **8161612812**
Status : **Answered**
Chosen Option : **1**

Q.5 The perimeter and length of a rectangle are in the ratio of 8 : 1, and the area of the rectangle is 1323 cm^2. Find the length of the rectangle.

Ans

✘ 1. 22 cm

✘ 2. 23 cm

✘ 3. 25 cm

✔ 4. 21 cm

Question ID : **8161612790**
Status : **Answered**
Chosen Option : **4**

Q.6 Two numbers are respectively 25% and 65% more than a third number. The ratio of the two numbers is:

Ans

✘ 1. 25 : 42

✘ 2. 16 : 17

✘ 3. 16 : 19

✔ 4. 25 : 33

Question ID : **8161612795**
Status : **Answered**
Chosen Option : **4**

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Q.7 If $sinx + cosecx = 2$, then $sin^{17}x + cosec^{18}x$ is equal to:

Ans
✗ 1. 1
✗ 2. 0
✗ 3. 4
✓ 4. 2

Question ID : **8161612807**
Status : **Answered**
Chosen Option : **4**

Q.8 If $x = 255$, $y = 256$, $z = 257$, then find the value of $x^3 + y^3 + z^3 - 3xyz$.

Ans
✗ 1. 1984
✓ 2. 2304
✗ 3. 1876
✗ 4. 1378

Question ID : **8161612802**
Status : **Answered**
Chosen Option : **2**

Q.9 Find the simple interest on ₹74,000 at $18\frac{2}{3}$% per annum for a period of 8 months?

Ans
✗ 1. ₹9,486.32
✗ 2. ₹8,956.74
✗ 3. ₹8,458.96
✓ 4. ₹9,208.88

Question ID : **8161612796**
Status : **Answered**
Chosen Option : **3**

Q.10 If $x + \frac{1}{x} = 8$, then find the value of $\frac{5x}{x^2+1-6x}$.

Ans
✓ 1. 2.5
✗ 2. 6
✗ 3. 5
✗ 4. 6.5

Question ID : **8161612803**
Status : **Answered**
Chosen Option : **1**

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Q.11 Find the area of an equilateral triangle whose sides are 12 cm.

Ans
✗ 1. 38
✗ 2. $29\sqrt{5}$
✗ 3. $45\sqrt{2}$
✓ 4. $36\sqrt{3}$

Question ID : **8161612800**
Status : **Answered**
Chosen Option : **4**

Q.12 If $\sin\theta - \cos\theta = \frac{7}{17}$, then find the value of $\sin\theta + \cos\theta$.

Ans
✗ 1. $\frac{8}{17}$
✗ 2. $\frac{23}{13}$
✓ 3. $\frac{23}{17}$
✗ 4. $\frac{8}{13}$

Question ID : **8161612806**
Status : **Answered**
Chosen Option : **3**

Q.13 An athlete crosses a distance of 900 m in 10 minutes. What is his speed in km per hour?

Ans
✓ 1. 5.4 km/h
✗ 2. 3.6 km/h
✗ 3. 4.8 km/h
✗ 4. 6.9 km/h

Question ID : **8161612789**
Status : **Answered**
Chosen Option : **1**

Q.14 If $a + b = 27$ and $a^3 + b^3 = 5427$, then find ab.

Ans
✗ 1. 143
✗ 2. 135
✓ 3. 176
✗ 4. 149

Question ID : **8161612801**
Status : **Answered**
Chosen Option : **3**

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Q.15 A man buys an article for ₹3,200 and sells it at a loss of 12%. What is the selling price of the article?

Ans
✗ 1. ₹3,012
✓ 2. ₹2,816
✗ 3. ₹2,856
✗ 4. ₹3,428

Question ID : **8161612794**
Status : **Answered**
Chosen Option : **2**

Q.16 The average of 5 consecutive odd numbers is 75. By adding which number, will the average become 76?

Ans
✗ 1. 76
✓ 2. 81
✗ 3. 77
✗ 4. 79

Question ID : **8161612791**
Status : **Answered**
Chosen Option : **2**

Q.17 If in any triangle, the angles are in the ratio of 1 : 2 : 1, then what will be the ratio of its sides?

Ans
✗ 1. 1 : 2 : 3
✗ 2. 2 : 1 : 2
✗ 3. 1 : 2 : 1
✓ 4. $1 : \sqrt{2} : 1$

Question ID : **8161612799**
Status : **Answered**
Chosen Option : **4**

Q.18 Two parallel chords are drawn in a circle of diameter 20 cm. The length of one chord is 16 cm and the distance between the two chords is 12 cm. The length of the other chord is:

Ans
✗ 1. 20 cm
✗ 2. 18 cm
✓ 3. 16 cm
✗ 4. 12 cm

Question ID : **8161612798**
Status : **Answered**
Chosen Option : **3**

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Q.19 In a circle, PQ and RS are two diameters that are perpendicular to each other. Find the length of the chord PR.

Ans

✗ 1. $\frac{PQ}{2}$

✗ 2. $\sqrt{2}$ PQ

✗ 3. 2 PQ

✓ 4. $\frac{PQ}{\sqrt{2}}$

Question ID : **8161612797**
Status : **Answered**
Chosen Option : **4**

Q.20 Ramu works 4 times as fast as Somu. If Somu can complete a work in 20 days independently, then the number of days in which Ramu and Somu together can complete the work is:

Ans

✗ 1. 5 days

✓ 2. 4 days

✗ 3. 6 days

✗ 4. 3 days

Question ID : **8161612788**
Status : **Answered**
Chosen Option : **2**

Q.21 The largest five-digit number that is exactly divisible by 81 is:

Ans

✗ 1. 99989

✗ 2. 99991

✓ 3. 99954

✗ 4. 99876

Question ID : **8161612804**
Status : **Answered**
Chosen Option : **3**

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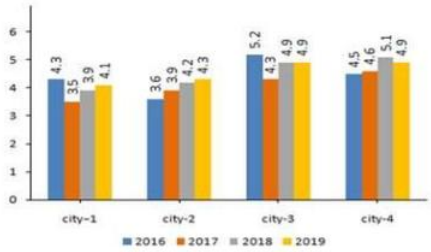
Q.22 The following graph shows the sales of cars (in thousands) in four cities in 4 years. Study the graph and answer the question.



	2016	2017	2018	2019
City-1	4.3	3.5	3.9	4.1
city-2	3.6	3.9	4.2	4.3
city-3	5.2	4.3	4.9	4.9
city-4	4.5	4.6	5.1	4.9

In 2019, what is the average number of sales among all four cities?

Ans
1. 4280
2. 4178
3. 3980
4. 4550 ✔

Question ID : **8161612811**
Status : **Answered**
Chosen Option : **4**

Q.23 Find the value of x in $\sqrt[3]{15625} - \sqrt{x} = 4$.

Ans
1. 625
2. 343
3. 441 ✔
4. 81

Question ID : **8161612805**
Status : **Answered**
Chosen Option : **3**

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Q.24 Find x if $Cos x = -\frac{1}{2}$.

Ans

✗ 1. $\frac{3\pi}{2}$

✓ 2. $\frac{2\pi}{3}$

✗ 3. $\frac{5\pi}{2}$

✗ 4. $\frac{4\pi}{3}$

Question ID : **8161612808**
Status : **Answered**
Chosen Option : **4**

Q.25 Sachin scored 120 runs, which included 6 boundaries and 4 sixes. What percentage of his total score did he make by running between the wickets?

Ans

✗ 1. $46\frac{4}{9}\%$

✗ 2. $33\frac{1}{3}\%$

✓ 3. 60%

✗ 4. 45%

Question ID : **8161612793**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 As of January 2020, who among the following is the Chairman of UPSC?

Ans

✓ 1. Arvind Saxena

✗ 2. PC Hota

✗ 3. David R Syiemlieh

✗ 4. Gurbachan Jagat

Question ID : **8161612817**
Status : **Answered**
Chosen Option : **1**

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Q.2 Who among the following is NOT one of the Indian Chess Grandmasters?

Ans
✔ 1. Rani Rampal
✘ 2. D Harika
✘ 3. Prithu Gupta
✘ 4. Koneru Humpy

Question ID : **8161612837**
Status : **Answered**
Chosen Option : **1**

Q.3 During India's struggle for independence, who among the following became the President of the All India States People's Conference in 1939?

Ans
✘ 1. Shyama Prasad Mukherjee
✘ 2. C Rajagopalachari
✘ 3. Vinoba Bhave
✔ 4. Jawaharlal Nehru

Question ID : **8161612830**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Which of the following is an input device used to enter motion data into computers or other electronic devices?

Ans
✘ 1. Monitor
✔ 2. Trackball
✘ 3. Plotter
✘ 4. Joystick

Question ID : **8161612813**
Status : **Answered**
Chosen Option : **2**

Q.5 Who among the following won the 'Man of the Series' award in the three-match ODI series played between India and Australia in January 2020?

Ans
✘ 1. Jasprit Bumrah
✘ 2. Mitchell Starc
✘ 3. David Warner
✔ 4. Virat Kohli

Question ID : **8161612836**
Status : **Answered**
Chosen Option : **1**

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Q.6 Who among the following was conferred with 29th Saraswati Samman for his short stories collection called 'Chequebook'?

Ans
✔ 1. Vasdev Mohi
✘ 2. K Siva Reddy
✘ 3. SL Bhyrappa
✘ 4. Govind Mishra

Question ID : **8161612832**
Status : **Answered**
Chosen Option : **1**

Q.7 'Ganga Sagar Mela' is celebrated on the occasion of Makar Sankranti from 13 to 15 January every year in:

Ans
✘ 1. Bihar
✔ 2. West Bengal
✘ 3. Uttar Pradesh
✘ 4. Uttarakhand

Question ID : **8161612815**
Status : **Answered**
Chosen Option : **3**

Q.8 Since the clinical thermometer is designed to measure the temperature of the human body only, it displays the range of 35°C to _____ .

Ans
✘ 1. 46°C
✘ 2. 48°C
✔ 3. 42°C
✘ 4. 44°C

Question ID : **8161612824**
Status : **Answered**
Chosen Option : **3**

Q.9 'Avesta', also called 'Zend-Avesta', is the sacred book of:

Ans
✔ 1. Zoroastrianism
✘ 2. Buddhism
✘ 3. Jainism
✘ 4. Judaism

Question ID : **8161612816**
Status : **Answered**
Chosen Option : **1**

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Q.10 India and China were engaged in a territorial dispute over Doklam in 2017. Doklam area is situated at the corner of the _____ tri-junction.

Ans
1. Pakistan, Jammu & Kashmir and China
2. Bhutan, West Bengal and China
3. Bhutan, Sikkim and China
4. Bhutan, Arunachal Pradesh and China

Question ID : **8161612828**
Status : **Answered**
Chosen Option : **4**

Q.11 UNDP's 'Human Development Report' (HDR) measures development by combining which of the following three indicators?

Ans
1. Health, education and average salary
2. Health, education and agricultural growth
3. Health, education and standard of living
4. Health, industrial growth and standard of living

Question ID : **8161612821**
Status : **Answered**
Chosen Option : **3**

Q.12 Which of the following articles of the Constitution of India provides constitutional remedies for the enforcement of fundamental rights?

Ans
1. Article 40
2. Article 36
3. Article 38
4. Article 32

Question ID : **8161612833**
Status : **Answered**
Chosen Option : **4**

Q.13 Who among the following scripted history by becoming the second Indian male shuttler after Prakash Padukone to win the title of 'BWF Badminton World Championships' in August 2019?

Ans
1. Kidambi Srikanth
2. H S Prannoy
3. B. Sai Praneeth
4. Ajay Jayaram

Question ID : **8161612835**
Status : **Answered**
Chosen Option : **1**

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Q.14 As per Census 2011, which of the following is the most thickly populated state in India?

Ans
✔ 1. Bihar
✘ 2. West Bengal
✘ 3. Goa
✘ 4. Maharashtra

Question ID : **8161612826**
Status : **Answered**
Chosen Option : **4**

Q.15 What was the rank of the Indian passport in the world as per 'Henley Passport Index 2020'?

Ans
✘ 1. 74th
✘ 2. 38th
✘ 3. 26th
✔ 4. 84th

Question ID : **8161612818**
Status : **Not Answered**
Chosen Option : **--**

Q.16 As of January 2020, who among the following became the first Indian female para-athlete and the oldest to be honoured with the 'Rajiv Gandhi Khel Ratna award'?

Ans
✘ 1. Ramya Shanmugham
✔ 2. Deepa Malik
✘ 3. Manasi Joshi
✘ 4. Karamjyoti Dalal

Question ID : **8161612831**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The election to constitute a Panchayat should be completed before the expiration of a period of_____ from the date of its dissolution.

Ans
✘ 1. eight months
✘ 2. one year
✔ 3. six months
✘ 4. two months

Question ID : **8161612834**
Status : **Answered**
Chosen Option : **3**

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Q.18 An industrial economy is best defined as an economy whose 50% or more produce value comes from the _____ sector.

Ans
1. banking
2. secondary
3. tertiary
4. primary

Question ID : **8161612820**
Status : **Answered**
Chosen Option : **4**

Q.19 Who among the following was popularly known as 'Frontier Gandhi'?

Ans
1. Maulana Abul Kalam Azad
2. Abdul Ghaffar Khan
3. Hasrat Mohani
4. Ashfaqulla Khan

Question ID : **8161612829**
Status : **Answered**
Chosen Option : **2**

Q.20 Which of the following nation's parliament passed a bill designating all United States military forces as terrorists on 7 January 2020?

Ans
1. Cuba
2. North Korea
3. Iraq
4. Iran

Question ID : **8161612819**
Status : **Answered**
Chosen Option : **4**

Q.21 In which color are the railway lines and telephone lines shown in the topographic map?

Ans
1. Blue
2. Yellow
3. Black
4. Red

Question ID : **8161612827**
Status : **Not Answered**
Chosen Option : **--**

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Q.22 The inner walls of small intestine have thousands of finger-like outgrowths. These are called:

Ans
✔ 1. Villi
✘ 2. Lumps
✘ 3. Benign
✘ 4. Myomas

Question ID : **8161612823**
Status : **Answered**
Chosen Option : **1**

Q.23 Which of the following is a system designed to transmit information between electronic musical instruments?

Ans
✘ 1. Bar code reader
✘ 2. Optical Mark Reader
✔ 3. MIDI devices
✘ 4. Visual Display Unit

Question ID : **8161612814**
Status : **Answered**
Chosen Option : **3**

Q.24 Which of the following gases is referred to as 'laughing gas'?

Ans
✘ 1. Sulfur dioxide
✘ 2. Carbon monoxide
✘ 3. Carbon dioxide
✔ 4. Nitrous Oxide

Question ID : **8161612822**
Status : **Answered**
Chosen Option : **4**

Q.25 Which of the following Himalayan ranges extends from the northern side of Leh to the Tibetan border and comprises Digar La Pass and Khardung La Pass?

Ans
✘ 1. Dhauladhar Range
✘ 2. Pir Panjal Range
✔ 3. Ladakh Range
✘ 4. Zanskar Range

Question ID : **8161612825**
Status : **Answered**
Chosen Option : **3**

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