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#1 Portal for Previous Year Question Papers

We provide access to a wide range of previous year exam papers and study materials for students preparing for exams. The site is designed to help students practice and improve their knowledge and skills. With our extensive collection of resources and user-friendly interface, we are moving towards becoming a valuable resource for students looking to excel in their studies.



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SSC CHSL Tier 1
15 Oct 2020
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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	15/10/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1

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

Q.1 **Select the most appropriate option to fill in the blank in the given sentence.**

Over 7,50,000 people from 192 countries have pledged to go vegan for a month which, they say, would reduce carbon _____ by 45000 tons.

Ans

✔ 1. emission

✘ 2. inclusion

✘ 3. omission

✘ 4. exclusion

Question ID : **8161612862**
Status : **Answered**
Chosen Option : **1**

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

HOLISTIC

Ans

✔ 1. Comprehensive

✘ 2. Dissimilar

✘ 3. Sketchy

✘ 4. Superficial

Question ID : **8161612861**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the option that is the passive form of the given sentence.**

The Principal gave her a warning about coming late to school every day.

Ans

✘ 1. She was giving a warning by the Principal about coming late to school every day.

✘ 2. She has given a warning by the Principal about coming late to school every day.

✘ 3. She gives a warning to the Principal about coming late to school every day.

✔ 4. She was given a warning about coming late to school every day by the Principal.

Question ID : **8161612838**
Status : **Answered**
Chosen Option : **4**

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Q.4 **Select the most appropriate ANTONYM of the given word.**

AGITATE

Ans

✗ 1. Argue

✗ 2. Impress

✗ 3. Excite

✓ 4. Calm

Question ID : **8161612852**
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.

Simply put, happiness is satisfaction of mind. However, different individuals (1)_____ different perceptions of how to achieve (2)_____. For some, happiness lies (3)_____ wealth; for others, it is in (4)_____ and position; yet happiness is (5)_____ to most.

SubQuestion No : 5

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

Ans

✗ 1. had

✓ 2. have

✗ 3. having

✗ 4. has

Question ID : **8161612843**
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.

Simply put, happiness is satisfaction of mind. However, different individuals (1)_____ different perceptions of how to achieve (2)_____. For some, happiness lies (3)_____ wealth; for others, it is in (4)_____ and position; yet happiness is (5)_____ to most.

SubQuestion No : 6

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

Ans

✗ 1. dream

✗ 2. money

✓ 3. happiness

✗ 4. fame

Question ID : **8161612844**
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.

Simply put, happiness is satisfaction of mind. However, different individuals (1)_____ different perceptions of how to achieve (2)_____. For some, happiness lies (3)_____ wealth; for others, it is in (4)_____ and position; yet happiness is (5)_____ to most.

SubQuestion No : 7

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

Ans

✗ 1. over

✗ 2. about

✗ 3. on

✓ 4. in

Question ID : **8161612845**
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.

Simply put, happiness is satisfaction of mind. However, different individuals (1)_____ different perceptions of how to achieve (2)_____. For some, happiness lies (3)_____ wealth; for others, it is in (4)_____ and position; yet happiness is (5)_____ to most.

SubQuestion No : 8

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

Ans

✗ 1. mind

✗ 2. satisfaction

✗ 3. happiness

✓ 4. rank

Question ID : **8161612846**
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.

Simply put, happiness is satisfaction of mind. However, different individuals (1)_____ different perceptions of how to achieve (2)_____. For some, happiness lies (3)_____ wealth; for others, it is in (4)_____ and position; yet happiness is (5)_____ to most.

SubQuestion No : 9

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

Ans

✗ 1. fashionable

✗ 2. creative

✗ 3. probable

✓ 4. elusive

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Question ID : **8161612847**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the option that is the direct form of the given sentence.**

The child asked his mother if he could swim in the pool there.

Ans
1. The child asked his mother, "Could he swim in the pool there?"
2. The child asked his mother, "May I swim in the pool here?"
3. The child asked to his mother, "Can he swim in the pool there?"
4. The child said to his mother, "Will I swim in the pool here?"

Question ID : **8161612839**
Status : **Answered**
Chosen Option : **2**

Q.11 **Select the word which means the same as the group of words given.**

A group of people who have come together in a religious building for worship and prayer

Ans
1. Congregation
2. Crowd
3. Throng
4. Multitude

Question ID : **8161612858**
Status : **Answered**
Chosen Option : **1**

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.**

His uncle advised Naveen <u>to keep away from</u> involving himself in the controversy.

Ans
1. for keep away from
2. No improvement
3. that he keeps away for
4. from keep away in

Question ID : **8161612850**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the most appropriate meaning of the idiom**

Looking for a needle in a haystack.

Ans
1. Suddenly deciding to do farming
2. Be interested in sewing and embroidery
3. Attempting something impossible
4. Searching for small things to do

Question ID : **8161612855**
Status : **Answered**
Chosen Option : **3**

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

He is your brother, _____?

Ans
1. is he
2. isn't it
3. is it
4. isn't he

Question ID : **8161612863**
Status : **Answered**
Chosen Option : **4**

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

HEINOUS

Ans
1. Unhealthy
2. Agreeable
3. Unwilling
4. Biased

Question ID : **8161612853**
Status : **Answered**
Chosen Option : **2**

Q.16 Given below are four jumbled sentences. Select the option that gives their correct order.

A. So, clearly, where you get your news from matters, since you can't possibly be expected to verify and authenticate every bit of 'news' you receive.
B. Are you really sure those apparently sound bits of medical advice you received as forwards would pass muster with your doctor?
C. Yet, we do often forward these in the belief that we are doing a good deed to our friends and relatives.
D. Being educated is no guarantee against falling prey to fake news.

Ans
1. DBCA
2. BACD
3. CADB
4. ACBD

Question ID : **8161612849**
Status : **Answered**
Chosen Option : **1**

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Q.17 Given below are four jumbled sentences. Select the option that gives their correct order.

A. While an average person lives up to 72 years of age, the life expectancy of doctors is only about 59 years, the shocking IMA study concluded.
B. The sudden death of Dr. Meena Kumar at an International Conference in London after suffering a cardiac arrest has alarmed the medical community.
C. She was a well-known medico recognised for her services as a consultant neurologist with a career of over 25 years.
D. Her death brings to the fore the fact that even doctors have risky life-styles and a hard life, a study by the Indian Medical Association conducted on doctors, said.

Ans
✗ 1. DABC
✗ 2. CABD
✓ 3. BCDA
✗ 4. ABDC

Question ID : **8161612848**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the correctly spelt word.

Ans
✗ 1. Acquirum
✗ 2. Secquence
✓ 3. Bouquet
✗ 4. Frequensy

Question ID : **8161612856**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the INCORRECTLY spelt word.

Ans
✗ 1. Identification
✗ 2. Embodiment
✗ 3. Corruption
✓ 4. Discriminiation

Question ID : **8161612857**
Status : **Answered**
Chosen Option : **4**

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

LURK

Ans
✗ 1. Tremble
✗ 2. Vibrate
✓ 3. Prowl
✗ 4. Sing

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Question ID : **8161612860**
Status : **Answered**
Chosen Option : **3**

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

Anu jumped the gun and announced their plans at the dinner table.

Ans
1. shouted loudly
2. started shooting
3. acted hastily
4. ate quickly

Question ID : **8161612854**
Status : **Answered**
Chosen Option : **3**

Q.22 Identify the segment in the given sentence which contains the grammatical error.

Have I ever told you what lovely pickles my grandmother used to made when she was in Visakhapatnam?

Ans
1. used to made
2. what lovely pickles
3. when she was in
4. Have I ever told you

Question ID : **8161612841**
Status : **Answered**
Chosen Option : **2**

Q.23 Identify the segment in the given sentence which contains the grammatical error.

Aryan told Sriram, "Don't worry I can be able to climb that tree to reach the fruit."

Ans
1. I can be able to
2. Don't worry
3. to reach the fruit
4. climb that tree

Question ID : **8161612840**
Status : **Answered**
Chosen Option : **1**

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

There is a double-digit growth in salaries of vocational jobs now and the trend are likely to continue in the coming years.

Ans
1. No improvement
2. is likely for continuing
3. is like to be continued
4. is likely to continue

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Question ID : **8161612851**
Status : **Answered**
Chosen Option : **4**

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

Relating to the healing of diseases

Ans
1. Immunity
2. Therapeutic
3. Preventive
4. Inoculation

Question ID : **8161612859**
Status : **Answered**
Chosen Option : **2**

Section : **General Intelligence**

Q.1 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.

STOP : HGLK :: LAMB : ?

Ans
1. OZNY
2. PYOX
3. NCOD
4. JYKZ

Question ID : **8161612874**
Status : **Answered**
Chosen Option : **4**

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

$78 \div 6 \times 4 - 3 + 9 = 10$

Ans
1. ÷ and +
2. × and ÷
3. + and –
4. – and ×

Question ID : **8161612865**
Status : **Not Answered**
Chosen Option : **--**

Q.3 In a certain code language, TIFFIN is coded as 67 and BOX is coded as 44. How will CARDBOARD be coded as in that language?

Ans
1. 66
2. 64
3. 69
4. 67

Question ID : **8161612873**
Status : **Answered**
Chosen Option : **2**

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

Ans

✔ 1. FHLQR

✘ 2. NKHEB

✘ 3. SPMJG

✘ 4. UROLI

Question ID : **8161612879**
Status : **Answered**
Chosen Option : **1**

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

Ans

✘ 1. ILPU

✔ 2. YVRO

✘ 3. ORVA

✘ 4. ADHM

Question ID : **8161612880**
Status : **Answered**
Chosen Option : **2**

Q.6 'Umpire' is related to 'Pitch' in the same way as 'Mechanic' is related to '_____'.

Ans

✘ 1. Spanner

✔ 2. Garage

✘ 3. Machine

✘ 4. Repair

Question ID : **8161612875**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the option in which the words share the same relationship as that shared by the given pair of words.

Syringe : Piston

Ans

✘ 1. Vehicle : Passenger

✘ 2. Balloon : Air

✔ 3. Tyre : Tube

✘ 4. Bulb : Light

Question ID : **8161612878**
Status : **Answered**
Chosen Option : **3**

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Q.8 Introducing a lady, Raman said, "She is the wife of my father's father-in-law". How is the lady related to Raman?

Ans

✗ 1. Maternal aunt

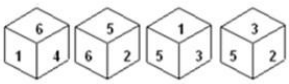
✗ 2. Mother in law

✗ 3. Paternal grandmother

✓ 4. Maternal grandmother

Question ID : **8161612877**
Status : **Answered**
Chosen Option : **4**

Q.9 Four different positions of the same dice are shown. Select the number that will be on the face opposite to the face having number '6'.



Ans

✗ 1. 5

✓ 2. 3

✗ 3. 1

✗ 4. 2

Question ID : **8161612882**
Status : **Answered**
Chosen Option : **2**

Q.10 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **8161612886**
Status : **Answered**
Chosen Option : **2**

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Q.11 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.



Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **8161612887**
Status : **Answered**
Chosen Option : **4**

Q.12 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
1. All cars are motors.
2. All motors are cycles.

Conclusions:
I. All cycles are cars.
II. All cars are cycles.

Ans

✗ 1. Neither conclusion I nor II follows.

✓ 2. Only conclusion II follows.

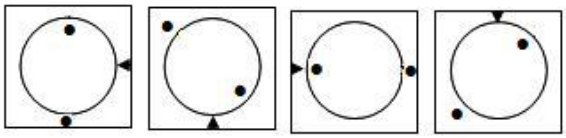
✗ 3. Both conclusions I and II follow.

✗ 4. Only conclusion I follows.

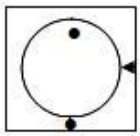
Question ID : **8161612881**
Status : **Answered**
Chosen Option : **2**

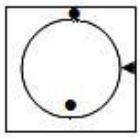
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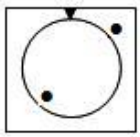
Q.13 Select the option figure that will come next in the following series.

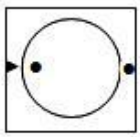


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

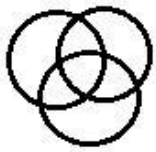
Question ID : **8161612883**
Status : **Answered**
Chosen Option : **2**

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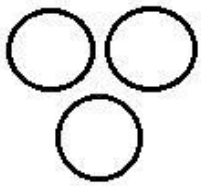
Q.14 Select the Venn diagram that best illustrates the relationship between the following classes.

Fruits, Eatables, Cookies

Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **8161612888**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(11, 57, 8)

Ans

✓ 1. (15, 81, 12)

✗ 2. (12, 64, 10)

✗ 3. (15, 38, 13)

✗ 4. (18, 89, 15)

Question ID : **8161612868**
Status : **Not Answered**
Chosen Option : **--**

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Q.16 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(26, 63, 124)

Ans

✔ 1. (63, 124, 215)

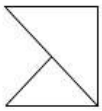
✘ 2. (126, 217, 344)

✘ 3. (63, 123, 213)

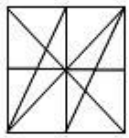
✘ 4. (125, 216, 343)

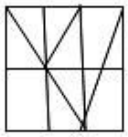
Question ID : **8161612867**
Status : **Not Answered**
Chosen Option : **--**

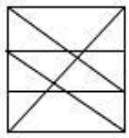
Q.17 Select the option in which the given figure is embedded. (Rotation is not allowed)

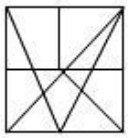


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161612885**
Status : **Answered**
Chosen Option : **1**

Q.18 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

12 : 64

Ans

✔ 1. 14 : 72

✘ 2. 11 : 56

✘ 3. 16 : 76

✘ 4. 13 : 65

Question ID : **8161612866**
Status : **Answered**
Chosen Option : **3**

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Q.19 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

150	25	100
132	22	88
162	?	108

Ans

✗ 1. 29

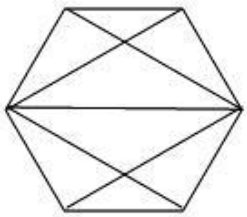
✓ 2. 27

✗ 3. 24

✗ 4. 30

Question ID : **8161612864**
Status : **Not Answered**
Chosen Option : **--**

Q.20 How many triangles are present in the following figure?



Ans

✗ 1. 12

✗ 2. 14

✓ 3. 16

✗ 4. 18

Question ID : **8161612884**
Status : **Answered**
Chosen Option : **3**

Q.21 If '+' means '÷' ; '×' means '-'; '÷' means '+' and '-' means '×'. Then find the value of following expression.

$18 + 2 - 5 \times 6 \div 4 = ?$

Ans

✗ 1. 47

✗ 2. 12.5

✗ 3. 45

✓ 4. 43

Question ID : **8161612870**
Status : **Answered**
Chosen Option : **4**

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Q.22 Select the number that can replace the question mark (?) in the following series.

2, 2, 6, 10, 22, 42, ?

Ans

✗ 1. 64
✗ 2. 84
✗ 3. 82
✓ 4. 86

Question ID : **8161612869**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Which letter will replace the question mark (?) to complete the following series?

F, I, M, ?, X

Ans

✓ 1. R
✗ 2. S
✗ 3. Q
✗ 4. T

Question ID : **8161612871**
Status : **Answered**
Chosen Option : **1**

Q.24 In a certain code language, HIMACHAL is written as LAHCAMIH. How will MAGNETIC be written as in that language?

Ans

✗ 1. ETICNGAM
✗ 2. GAMNECIT
✓ 3. CITENGAM
✗ 4. CIETNGAM

Question ID : **8161612872**
Status : **Answered**
Chosen Option : **3**

Q.25 Which letter-cluster will replace the question mark (?) to complete the following series?

PGD, SEE, VCF, ?, ?

Ans

✗ 1. YAH, BZH
✗ 2. YAD, BYH
✗ 3. ZBD, CYI
✓ 4. YAG, BYH

Question ID : **8161612876**
Status : **Answered**
Chosen Option : **4**

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

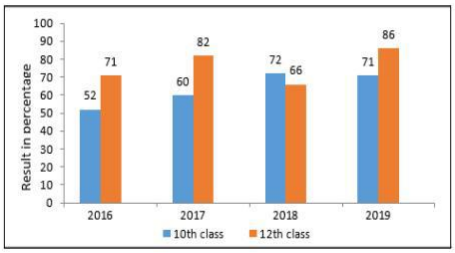
Q.1 In a ΔABC, $\angle ABC = 2\angle CAB$, If the side BC is extended to D and $\angle ACD = 126°$, then $\angle CAB$ is:

Ans

1. $36°$ ✗
2. $42°$ ✓
3. $63°$ ✗
4. $84°$ ✗

Question ID : **8161612900**
Status : **Answered**
Chosen Option : **2**

Q.2 The given bar graph represents the pass percentage of 10^{th} and 12^{th} classes of a school during the consecutive four year period 2016-2019.



What is the average percentage of the failed students of the 12^{th} class for all four years?

Ans

1. 25.25% ✗
2. 25.75% ✗
3. 23% ✗
4. 23.75% ✓

Question ID : **8161612912**
Status : **Not Answered**
Chosen Option : **--**

Q.3 If $cosx = \frac{p}{q}$ *and* $0° < x < 90°$, then the value of $tanx$ is:

Ans

1. $\frac{\sqrt{q^2-p^2}}{p}$ ✓
2. $\frac{p}{\sqrt{p^2-q^2}}$ ✗
3. $\frac{q}{\sqrt{q^2-p^2}}$ ✗
4. $\frac{\sqrt{q^2-p^2}}{q}$ ✗

Question ID : **8161612907**
Status : **Answered**
Chosen Option : **1**

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Q.4 If $sinx - cosx = 0, 0° < x < 90°$ then the value of $(secx + cosecx)^2$ is:

Ans
✔ 1. 8
✘ 2. 4
✘ 3. 10
✘ 4. 6

Question ID : **8161612909**
Status : **Not Answered**
Chosen Option : **--**

Q.5 In Δ PQR, the side QR is extended to S such that RS = PR. If $\angle QPS = 110°$ and $\angle PRQ = 70°$, then the value of $\angle PQR$ is:

Ans
✘ 1. 45°
✘ 2. 40°
✘ 3. 50°
✔ 4. 35°

Question ID : **8161612901**
Status : **Not Answered**
Chosen Option : **--**

Q.6 In a circle, two equal and parallel chords are 6 cm apart and they lie on the opposite sides of the centre of the circle, whose radius is 5 cm. The length of each chord (in cm), is:

Ans
✘ 1. 10
✘ 2. 12
✘ 3. 6
✔ 4. 8

Question ID : **8161612899**
Status : **Not Answered**
Chosen Option : **--**

Q.7 The compound interest on ₹4,000 after 3 year is ₹630.50. Then the rate of interest compounded yearly is :

Ans
✘ 1. 7%
✘ 2. 8%
✘ 3. 6%
✔ 4. 5%

Question ID : **8161612897**
Status : **Answered**
Chosen Option : **4**

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Q.8 Mohan covers a distance of 2.5 km by scooter at the rate of 30 km/h. The time taken by Mohan to cover the given distance in minutes is:

Ans

✗ 1. 8

✗ 2. 10

✓ 3. 5

✗ 4. 6

Question ID : **8161612890**
Status : **Answered**
Chosen Option : **3**

Q.9 The value of $27 + [3(50 - 20) + 168 \div 4 + 2 - 11 \times 2]$ is :

Ans

✓ 1. 139

✗ 2. 149

✗ 3. 245

✗ 4. 239

Question ID : **8161612906**
Status : **Answered**
Chosen Option : **1**

Q.10 The average marks of Ravi in five subjects are 150, but in mathematics 43 was misread as 23 during the calculation. The correct average is:

Ans

✓ 1. 154

✗ 2. 150

✗ 3. 160

✗ 4. 148

Question ID : **8161612892**
Status : **Answered**
Chosen Option : **1**

Q.11 A circle is centred at O. Two tangents AP and AQ are drawn from an external point A. If $\angle POQ = 118°$, then $\angle PAQ$ is equal to:

Ans

✗ 1. 112°

✓ 2. 62°

✗ 3. 98°

✗ 4. 72°

Question ID : **8161612898**
Status : **Not Answered**
Chosen Option : **--**

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Q.12 The radius of a circular cone is 6 cm and its height is 7 cm. Then the volume of cone in cm^3 is: (Take $\pi = \frac{22}{7}$)

Ans

✗ 1. 188

✓ 2. 264

✗ 3. 216

✗ 4. 154

Question ID : **8161612891**
Status : **Answered**
Chosen Option : **2**

Q.13 The factors of the expression $2x^2 - 5x - 12$ are:

Ans

✗ 1. $(x-4)$ and $(2x-3)$

✗ 2. $(x+4)$ and $(2x-3)$

✗ 3. $(x+4)$ and $(2x+3)$

✓ 4. $(x-4)$ and $(2x+3)$

Question ID : **8161612903**
Status : **Answered**
Chosen Option : **4**

Q.14 The given bar graph represents the pass percentage of the 10^{th} and 12^{th} classes of a school during the consecutive four year period 2016-2019.



What is the average of pass percentage of the 10^{th} class for all four years?

Ans

✓ 1. 63.75%

✗ 2. 63.25%

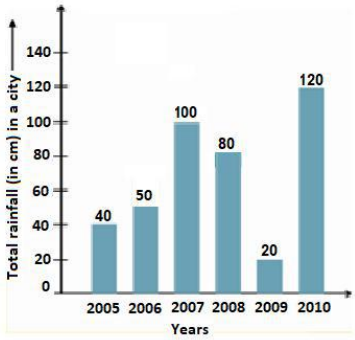
✗ 3. 65.75%

✗ 4. 65.25%

Question ID : **8161612910**
Status : **Answered**
Chosen Option : **1**

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Q.15 The given graph represents the rainfall (in cm) in a city, over a period of six years. Study the graph and answer the question that follows.



In which two consecutive years was the difference of the rainfall minimum?

Ans

✗ 1. 2007 - 2008

✓ 2. 2005 - 2006

✗ 3. 2008 - 2009

✗ 4. 2006 - 2007

Question ID : **8161612911**
Status : **Answered**
Chosen Option : **2**

Q.16 If an amount of ₹800 is distributed between Ravi, Mohan and Govind in the proportions 2 : 5 : 3, then the sum of the shares of Mohan and Govind, is:

Ans

✗ 1. ₹400

✓ 2. ₹640

✗ 3. ₹240

✗ 4. ₹560

Question ID : **8161612896**
Status : **Answered**
Chosen Option : **2**

Q.17 If the marked price of a television set is ₹24,500, then, its selling price after a 12% discount on it is:

Ans

✓ 1. ₹21,560

✗ 2. ₹21,650

✗ 3. ₹21,640

✗ 4. ₹21,460

Question ID : **8161612893**
Status : **Answered**
Chosen Option : **1**

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Q.18 The cost price of 15 pens is equal to the selling price of 20 pens. The loss or profit percentage is:

Ans

✗ 1. 20% profit

✗ 2. 20% loss

✗ 3. 25% profit

✓ 4. 25% loss

Question ID : **8161612895**
Status : **Answered**
Chosen Option : **4**

Q.19 $\frac{cosx}{1+sinx} + \frac{1+sinx}{cosx}$ is equal to:

Ans

✗ 1. $2cosx$

✗ 2. $2sinx$

✓ 3. $2secx$

✗ 4. $2cosecx$

Question ID : **8161612908**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Tap A can fill a tank in 6 hours and tap B can empty the same tank in 10 hours. If both taps are opened together, then how much time (in hours) will be taken to fill the tank?

Ans

✗ 1. 16

✓ 2. 15

✗ 3. 18

✗ 4. 20

Question ID : **8161612889**
Status : **Answered**
Chosen Option : **2**

Q.21 In a class, if 60% of the students are boys and the number of girls is 36, then the number of boys is:

Ans

✗ 1. 60

✗ 2. 58

✗ 3. 65

✓ 4. 54

Question ID : **8161612894**
Status : **Answered**
Chosen Option : **4**

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Q.22 If a and b are two positive real numbers such that $a + b = 20$ and $ab = 4$, then the value of $a^3 + b^3$ is:

Ans
✔ 1. 7760
✘ 2. 240
✘ 3. 8000
✘ 4. 8240

Question ID : **8161612904**
Status : **Answered**
Chosen Option : **1**

Q.23 If 7129p465 is divisible by 9, then the value of p is:

Ans
✔ 1. 2
✘ 2. 3
✘ 3. 4
✘ 4. 0

Question ID : **8161612905**
Status : **Not Answered**
Chosen Option : **--**

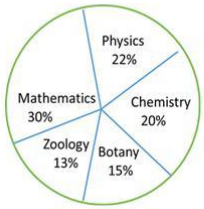
Q.24 The area of a rectangle is $a^2 - b^2$ and its length is $a + b$, what will be its breadth?

Ans
✘ 1. $2ab$
✘ 2. $a + b$
✘ 3. ab
✔ 4. $a - b$

Question ID : **8161612902**
Status : **Answered**
Chosen Option : **2**

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Q.25 Study the given pie-chart and table carefully and answer the question that follows. The percentage-wise distribution of lecturers in five different subjects in a university is shown in the pie-chart. The total number of lecturers is 500.



Ratio of male to female lecturers:

Lecturers	Males : Females
Mathematics	7 : 3
Physics	2 : 3
Chemistry	4 : 1
Botany	3 : 5
Zoology	2 : 5

Find the number of male lecturers in Physics.

Ans
✗ 1. 46
✗ 2. 42
✗ 3. 40
✓ 4. 44

Question ID : **8161612913**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 **In which of the following years did Sarojini Naidu preside over the Indian National Congress session?**

Ans
✗ 1. 1945
✗ 2. 1935
✗ 3. 1915
✓ 4. 1925

Question ID : **8161612931**
Status : **Answered**
Chosen Option : **2**

Q.2 **Which of the following movies won the Golden Globe 2020 award for 'Best Motion Picture – Drama'?**

Ans
✗ 1. Joker
✓ 2. 1917
✗ 3. The Irishman
✗ 4. The Two Popes

Question ID : **8161612920**
Status : **Answered**
Chosen Option : **1**

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Q.3 **Which of the following teams won the Diamond Jubilee edition of the 'Subroto Cup International Football Tournament' for sub-junior boys (under-14) category in August 2019?**

Ans
1. Bangladesh's Krira Shikkha Protishtan
2. Manipur's Unique Model Academy
3. Mizoram's Saidan Secondary School
4. Chandigarh's Government Model High School

Question ID : **8161612937**
Status : **Answered**
Chosen Option : **2**

Q.4 **Which of the following animals is used for transport in Tibet?**

Ans
1. Camel
2. Llama
3. Bullock
4. Yak

Question ID : **8161612926**
Status : **Answered**
Chosen Option : **4**

Q.5 **In the context of computing, a byte is equal to _____ bits.**

Ans
1. 8
2. 4
3. 16
4. 24

Question ID : **8161612914**
Status : **Answered**
Chosen Option : **1**

Q.6 **As of 15 January 2020, who among the following was the Number one ranked women tennis player in the WTA rankings?**

Ans
1. Simona Halep
2. Serena Williams
3. Ashleigh Barty
4. Karolína Plíšková

Question ID : **8161612938**
Status : **Answered**
Chosen Option : **3**

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Q.7 Tagore Centre for the Study of Culture and Civilization is located in _____.

Ans
1. Andhra Pradesh
2. Himachal Pradesh
3. Madhya Pradesh
4. West Bengal

Question ID : **8161612917**
Status : **Answered**
Chosen Option : **4**

Q.8 'Daskathia' is a form of ballad singing prevalent in _____.

Ans
1. Odisha
2. Goa
3. Telangana
4. Sikkim

Question ID : **8161612916**
Status : **Answered**
Chosen Option : **1**

Q.9 Who among the following won 'ICC Women's ODI Cricketer of the Year 2019'?

Ans
1. Chanida Sutthiruang
2. Ellyse Perry
3. Smriti Mandhana
4. Alyssa Healy

Question ID : **8161612933**
Status : **Answered**
Chosen Option : **2**

Q.10 As of 15 January 2020, which of the following nations was the Number one ranked ODI team in the ICC Men's ODI Team Rankings?

Ans
1. New Zealand
2. England
3. South Africa
4. India

Question ID : **8161612936**
Status : **Answered**
Chosen Option : **2**

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Q.11 As per the Constitution ninety-first amendment act, 2003, the total number of Ministers, including the Chief Minister, in the Council of Ministers in a State cannot exceed _____ of the total number of members of the Legislative Assembly of that State.

Ans
1. 25%
2. 15%
3. 20%
4. 10%

Question ID : **8161612934**
Status : **Answered**
Chosen Option : **4**

Q.12 Which of the following statements is correct?

Ans
1. The President submits his resignation to the Vice-President.
2. The President submits his resignation to the Prime Minister.
3. The President submits his resignation to the Chief Justice of India.
4. The President submits his resignation to the Speaker of the Lok Sabha.

Question ID : **8161612935**
Status : **Answered**
Chosen Option : **1**

Q.13 Who among the following was elected as the Jharkhand Assembly Speaker in January 2020?

Ans
1. Draupadi Murmu
2. Stephen Marandi
3. Rabindra Nath Mahato
4. Champai Soren

Question ID : **8161612918**
Status : **Answered**
Chosen Option : **3**

Q.14 Which of the following environmental movements/conflicts of India was directly related to the prevention of felling of trees?

Ans
1. Narmada Bachao Andolan
2. Save Silent Valley Movement
3. Tehri Dam Conflict
4. Chipko Movement

Question ID : **8161612927**
Status : **Answered**
Chosen Option : **4**

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Q.15 The _____ layer starts at Earth's surface and extends 8 to 14.5 km high (5 to 9 miles). This part of the atmosphere is the densest and almost all weather is in this region.

Ans
✔ 1. Troposphere
✘ 2. Ionosphere
✘ 3. Stratosphere
✘ 4. Mesosphere

Question ID : **8161612928**
Status : **Answered**
Chosen Option : **1**

Q.16 The State Government of Goa launched the 'Swasthya Sakhi Project' in January 2020 to ensure the:

Ans
✘ 1. overall health of new-born children
✔ 2. wellness and welfare of women
✘ 3. overall health of new-born female children
✘ 4. wellness and welfare of rural men or women

Question ID : **8161612919**
Status : **Answered**
Chosen Option : **2**

Q.17 Which of the following carries blood from the heart to the kidneys?

Ans
✔ 1. Renal artery
✘ 2. Coronary artery
✘ 3. Vena cava
✘ 4. Renal vein

Question ID : **8161612924**
Status : **Answered**
Chosen Option : **1**

Q.18 Hardwood trees like sal, teak, neem and shisham (useful for making furniture, transport and constructional material) are found in which type of forests?

Ans
✘ 1. Mediterranean Vegetation
✘ 2. Coniferous Forests
✘ 3. Temperate Deciduous Forests
✔ 4. Tropical Deciduous Forests

Question ID : **8161612929**
Status : **Answered**
Chosen Option : **4**

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Q.19 Who among the following formulates the monetary policy in India?

Ans
1. The Ministry of Statistics and Programme Implementation
2. Finance Commission of India
3. NITI Aayog
4. Reserve Bank of India

Question ID : **8161612921**
Status : **Answered**
Chosen Option : **4**

Q.20 Goods and Services Tax (GST) was enacted by Parliament vide _____Constitutional Amendment Act, 2016 on 8th September 2016.

Ans
1. 107th
2. 103rd
3. 105th
4. 101st

Question ID : **8161612922**
Status : **Answered**
Chosen Option : **4**

Q.21 To whom did Mahatma Gandhi give the title 'Deen Bandhu'?

Ans
1. Abdul Ghaffar Khan
2. Rabindra Nath Tagore
3. CF Andrews
4. Rajendra Prasad

Question ID : **8161612930**
Status : **Answered**
Chosen Option : **3**

Q.22 Which of the following is a type of memory and is similar to RAM? It is used by computers to move data between the RAM and the CPU.

Ans
1. Cache
2. I Beam
3. ROM
4. Hypertext Link

Question ID : **8161612915**
Status : **Answered**
Chosen Option : **1**

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Q.23 Robert has sandy soil in his fields. The ideal crop for his field is:

Ans
1. Cabbage
2. Corn
3. Wheat
4. Gram

Question ID : **8161612923**
Status : **Answered**
Chosen Option : **4**

Q.24 Which among the following is a vaccine developed by CSIR, Ministry of Science and Technology for Johne's disease affecting sheep, Goat, Cow and Buffalo so as to immunize them and increase milk and meat production ?

Ans
1. Porcine Parvovirus vaccine
2. JD Vaccine
3. DIVA (Differentiating Infected from Vaccinated Animals)
4. Infectious Bovine Rhinotracheitis vaccine

Question ID : **8161612925**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Who among the following won the 'Golden Globe 2020' award for 'Best Performance by an Actor in a Motion Picture – Drama'?

Ans
1. Jonathan Pryce
2. John David Washington
3. Lucas Hedges
4. Joaquin Phoenix

Question ID : **8161612932**
Status : **Answered**
Chosen Option : **4**

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