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#1 Portal for Previous Year Question Papers

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SSC CHSL Tier 1
19 March 2020
Shift-1

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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	19/03/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1

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

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

The invited guests preferred orange juice than hot coffee or chilled grapes.

Ans

✗ 1. or chilled grapes

✓ 2. than hot coffee

✗ 3. preferred orange juice

✗ 4. The invited guests

Question ID : **8161611708**
Status : **Not Answered**
Chosen Option : **--**

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

<u>As many as</u> I care for her, I still have to disagree with her on this topic.

Ans

✓ 1. As much as

✗ 2. As high as

✗ 3. As long to

✗ 4. No improvement

Question ID : **8161611718**
Status : **Answered**
Chosen Option : **1**

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

The coach received the members of the team with great excitement.

Ans

✗ 1. The members of the team had been received by the coach with great excitement.

✗ 2. The members of the team was received by the coach with great excitement.

✗ 3. The members of the team could be received by the coach with great excitement.

✓ 4. The members of the team were received by the coach with great excitement.

Question ID : **8161611705**
Status : **Not Answered**
Chosen Option : **--**

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Q.4 **Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.**

A. Anush was very afraid of stray dogs.
B. Anush's mother saw the dog chasing her son.
C. One evening, when a street dog barked at him, Anush turned and started running.
D. The dog ran after him barking loudly and fiercely.

Ans
✗ 1. DCAB
✗ 2. ABCD
✓ 3. ACDB
✗ 4. ADBC

Question ID : **8161611715**
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.

Families, particularly those with children and who have the means, are opting to (1)_____ from Delhi driven by the increasing air pollution and (2)_____ impact on health. Delhi's Air Quality Index had (3)_____ a three-year-low this year, post-Diwali, creating a (4)_____ polluted atmosphere which led to (5)_____ problems in many, forcing people to wear masks outdoors and install air purifiers at home.

SubQuestion No : 5

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

Ans
✗ 1. reschedule
✓ 2. relocate
✗ 3. reinstate
✗ 4. restart

Question ID : **8161611710**
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.

Families, particularly those with children and who have the means, are opting to (1)_____ from Delhi driven by the increasing air pollution and (2)_____ impact on health. Delhi's Air Quality Index had (3)_____ a three-year-low this year, post-Diwali, creating a (4)_____ polluted atmosphere which led to (5)_____ problems in many, forcing people to wear masks outdoors and install air purifiers at home.

SubQuestion No : 6

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

Ans
✗ 1. their
✓ 2. its
✗ 3. their's
✗ 4. it's

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Question ID : **8161611711**
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.

Families, particularly those with children and who have the means, are opting to (1)_____ from Delhi driven by the increasing air pollution and (2)_____ impact on health. Delhi's Air Quality Index had (3)_____ a three-year-low this year, post-Diwali, creating a (4)_____ polluted atmosphere which led to (5)_____ problems in many, forcing people to wear masks outdoors and install air purifiers at home.

SubQuestion No : 7

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

Ans

✗ 1. produced

✗ 2. bagged

✓ 3. hit

✗ 4. leaped

Question ID : **8161611712**
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.

Families, particularly those with children and who have the means, are opting to (1)_____ from Delhi driven by the increasing air pollution and (2)_____ impact on health. Delhi's Air Quality Index had (3)_____ a three-year-low this year, post-Diwali, creating a (4)_____ polluted atmosphere which led to (5)_____ problems in many, forcing people to wear masks outdoors and install air purifiers at home.

SubQuestion No : 8

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

Ans

✗ 1. dissatisfied

✗ 2. conditionally

✗ 3. separate

✓ 4. severely

Question ID : **8161611713**
Status : **Answered**
Chosen Option : **4**

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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.

Families, particularly those with children and who have the means, are opting to (1)_____ from Delhi driven by the increasing air pollution and (2)_____ impact on health. Delhi's Air Quality Index had (3)_____ a three-year-low this year, post-Diwali, creating a (4)_____ polluted atmosphere which led to (5)_____ problems in many, forcing people to wear masks outdoors and install air purifiers at home.

SubQuestion No : 9

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

Ans

✗ 1. brain

✓ 2. respiratory

✗ 3. abdominal

✗ 4. renal

Question ID : **8161611714**
Status : **Answered**
Chosen Option : **2**

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

CASUAL

Ans

✓ 1. Planned

✗ 2. Informal

✗ 3. Inspirational

✗ 4. Immature

Question ID : **8161611719**
Status : **Answered**
Chosen Option : **1**

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

The traveller inquired, "Will there be a shelter for strangers?"

Ans

✗ 1. The traveller inquired if would there be a shelter for strangers.

✗ 2. The traveller inquired if there will be a shelter for strangers.

✓ 3. The traveller inquired if there would be a shelter for strangers.

✗ 4. The traveller inquired whether will there be a shelter for strangers.

Question ID : **8161611706**
Status : **Not Answered**
Chosen Option : **--**

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Q.12 Select the most appropriate meaning of the given idiom.

Every cloud has a silver lining

Ans
1. Something disheartening is there in any happy situation
2. Something promising is there in any difficult situation
3. Something interesting is there in any colourful situation
4. Something irritating is there in any joyous situation

Question ID : **8161611721**
Status : **Answered**
Chosen Option : **2**

Q.13 Select the most appropriate word to fill in the blank.

The _____ part of this issue is that the investigation officer himself turned out to be the culprit.

Ans
1. primary
2. major
3. funniest
4. real

Question ID : **8161611730**
Status : **Answered**
Chosen Option : **2**

Q.14 Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.

A. Navin and Jathin gathered a group of young men and trained them in fighting.
B. They wanted to build their own village where people could live without fear.
C. They lived in a jungle hideout on the banks of a river in the village.
D. Navin and Jathin were brothers and brave fighters.

Ans
1. DCBA
2. DCAB
3. DBCA
4. DBAC

Question ID : **8161611716**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the most appropriate meaning of the given idiom.

Made out of whole cloth

Ans
1. Entirely fabricated though believable
2. Entirely false though convincing
3. Entirely false and fabricated
4. Entirely true and convincing

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Question ID : **8161611722**
Status : **Not Answered**
Chosen Option : **--**

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

A song or music in praise of God

Ans
1. Epic
2. Hymn
3. Elegy
4. Ode

Question ID : **8161611726**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the word which means the same as the group of words given.

Things which are of the same kind and of the same dimensions

Ans
1. Homosexual
2. Homogenous
3. Homonymous
4. Homophony

Question ID : **8161611725**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the synonym of the given word.

QUARRELSOME

Ans
1. Pragmatic
2. Querulous
3. Ambiguous
4. Opaque

Question ID : **8161611727**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the most appropriate ANTONYM of the given word.

PLAUSIBLE

Ans
1. Feasible
2. Fantastic
3. Unmanageable
4. Unlikely

Question ID : **8161611720**
Status : **Not Answered**
Chosen Option : **--**

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

ADJUSTMENT

Ans

✗ 1. Cooperating

✗ 2. Coordinating

✗ 3. Compromising

✓ 4. Balancing

Question ID : **8161611728**
Status : **Answered**
Chosen Option : **3**

Q.21 **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'.**

So much as you are their class teacher, you are responsible for their performance in the examination.

Ans

✗ 1. No improvement

✓ 2. As long as

✗ 3. In as much as

✗ 4. As much to

Question ID : **8161611717**
Status : **Answered**
Chosen Option : **2**

Q.22 **Select the wrongly spelt word.**

Ans

✗ 1. Simulation

✓ 2. Simultaneoues

✗ 3. Stylistics

✗ 4. Synthetic

Question ID : **8161611724**
Status : **Answered**
Chosen Option : **2**

Q.23 **Select the most appropriate word to fill in the blank.**

There was a huge _____ in the stomach.

Ans

✗ 1. tremor

✗ 2. treasure

✓ 3. tumour

✗ 4. tuber

Question ID : **8161611729**
Status : **Answered**
Chosen Option : **3**

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Q.24 **In the sentence identify the segment which contains the grammatical error.**

Everyone are very well equipped with his own weapons.

Ans

✗ 1. with his

✗ 2. own weapons

✓ 3. Everyone are

✗ 4. very well equipped

Question ID : **8161611707**
Status : **Answered**
Chosen Option : **3**

Q.25 **Select the wrongly spelt word.**

Ans

✗ 1. Combination

✗ 2. Molestation

✗ 3. Condonation

✓ 4. Navigetion

Question ID : **8161611723**
Status : **Answered**
Chosen Option : **4**

Section : **General Intelligence**

Q.1 Select the option that is related to the third word in the same way as the second word is related to the first word.

Boxing : Ring :: Race : ?

Ans

✗ 1. Arena

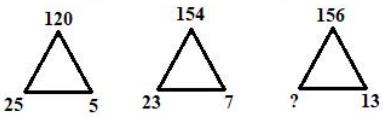
✓ 2. Track

✗ 3. Ground

✗ 4. Court

Question ID : **8161611745**
Status : **Answered**
Chosen Option : **2**

Q.2 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans

✗ 1. 11

✗ 2. 21

✗ 3. 23

✓ 4. 13

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Question ID : **8161611735**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the option that is related to the third number in the same way as the second number is related to the first number.

2197 : 12167 :: 343 : ?

Ans

✗ 1. 729

✗ 2. 1000

✓ 3. 4913

✗ 4. 515

Question ID : **8161611733**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 X is the sister of Y. Y is the daughter of M. M is the mother of P. P is the brother of Y. T is the brother of X's mother. How is T related to M?

Ans

✗ 1. Father

✗ 2. Husband

✗ 3. Son

✓ 4. Brother

Question ID : **8161611744**
Status : **Answered**
Chosen Option : **4**

Q.5 The sum of a number and its reciprocal is $\frac{17}{4}$. Find the numbers.

Ans

✗ 1. 4 and $\frac{1}{2}$

✗ 2. 3 and $\frac{1}{3}$

✗ 3. 5 and $\frac{1}{5}$

✓ 4. 4 and $\frac{1}{4}$

Question ID : **8161611731**
Status : **Answered**
Chosen Option : **4**

Q.6 Four numbers have been given, out of which three are alike in some manner and one is different. Select the number that is different from the rest.

Ans

✗ 1. 224

✓ 2. 196

✗ 3. 360

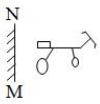
✗ 4. 528

Question ID : **8161611737**
Status : **Answered**
Chosen Option : **2**

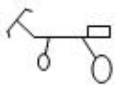
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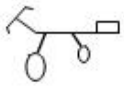
Q.7 If a mirror is placed on line MN in the question figure, then which of the given answer figures is the correct mirror image of the question figure?

Question figure:

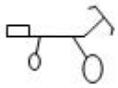


Ans

✔ 1. 

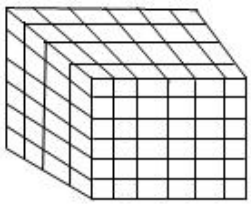
✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161611754**
Status : **Answered**
Chosen Option : **4**

Q.8 How many cubes are there in the given figure?



Ans

✘ 1. 72

✘ 2. 180

✘ 3. 84

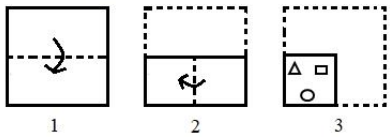
✔ 4. 144

Question ID : **8161611749**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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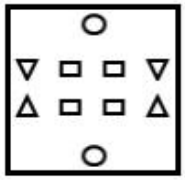
Q.9 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the question figure. Select the figure from the answer figures that would most closely resemble the unfolded paper.

Question figure:

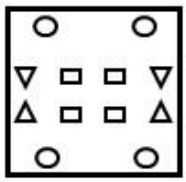


Ans

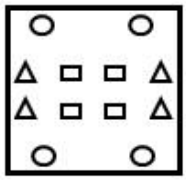
✗ 1.



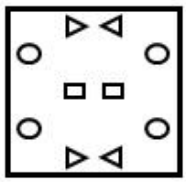
✓ 2.



✗ 3.



✗ 4.



Question ID : **8161611753**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the number that can replace the question mark (?).

C10G, H20L, L17E, L?Q

Ans

✗ 1. 25

✗ 2. 30

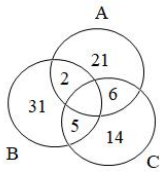
✗ 3. 19

✓ 4. 29

Question ID : **8161611742**
Status : **Answered**
Chosen Option : **4**

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Q.11 In the given Venn diagram, 'A' denotes 'likes teaching', 'B' denotes 'likes cooking', and 'C' denotes 'likes playing'. How many persons like only teaching and playing but NOT cooking?



Ans
✔ 1. 41
✘ 2. 23
✘ 3. 48
✘ 4. 29

Question ID : **8161611755**
Status : **Answered**
Chosen Option : **1**

Q.12 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

mn_pmno_ _nopm_op

Ans
✘ 1. oomn
✘ 2. oppn
✔ 3. opmn
✘ 4. mpmo

Question ID : **8161611741**
Status : **Answered**
Chosen Option : **3**

Q.13 Identify the letter-cluster that does NOT belong to the following series.

DEC, HIG, LKM, PQO, TUS

Ans
✘ 1. TUS
✘ 2. HIG
✘ 3. PQO
✔ 4. LKM

Question ID : **8161611747**
Status : **Answered**
Chosen Option : **4**

Q.14 In a certain code language, 21683 is coded as UFHC and 15654 is coded as OFED. How will 15236 be coded as in that language?

Ans
✘ 1. FAEBC
✔ 2. OBCF
✘ 3. AEFOF
✘ 4. FOX

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Question ID : **8161611740**
Status : **Answered**
Chosen Option : **2**

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

30, 130, 350, ?

Ans

✗ 1. 1350

✗ 2. 729

✓ 3. 738

✗ 4. 64

Question ID : **8161611736**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.16 In a certain code language, JONAIL is written as IRMDHO. How will PLMUTG be written as in code language?

Ans

✗ 1. OPLXSJ

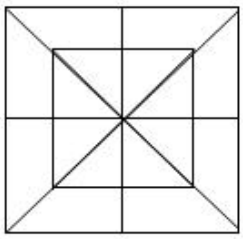
✗ 2. OOLXRK

✓ 3. OOLXSJ

✗ 4. OOLYTJ

Question ID : **8161611739**
Status : **Answered**
Chosen Option : **3**

Q.17 Find the number of triangles in the given figure.



Ans

✓ 1. 32

✗ 2. 64

✗ 3. 46

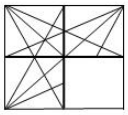
✗ 4. 16

Question ID : **8161611751**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

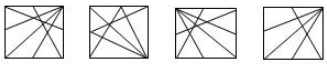
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Q.18 Select the answer figure that when placed in the blank space of the question figure will complete the pattern.

Question figure:



Answer Figures:



1 2 3 4

Ans

✗ 1. 3

✗ 2. 1

✗ 3. 4

✓ 4. 2

Question ID : **8161611750**
Status : **Answered**
Chosen Option : **4**

Q.19 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 men are animals.

2. No man is a bird.

Conclusions:

(I) All animals are birds.

(II) All animals are men.

Ans

✗ 1. Both conclusions I and II follow.

✗ 2. Only conclusion I follows.

✓ 3. Neither conclusion I nor II follows.

✗ 4. Only conclusion II follows.

Question ID : **8161611748**
Status : **Answered**
Chosen Option : **3**

Q.20 Identify the letter/letter-cluster that does NOT belong to the following series.

EC, G, HF, M, KI, T

Ans

✗ 1. M

✗ 2. EC

✗ 3. HF

✓ 4. T

Question ID : **8161611746**
Status : **Answered**
Chosen Option : **4**

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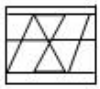
Q.21 Select the answer figure in which the question figure is embedded. (Rotation is not allowed)

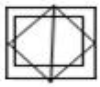
Question figure:

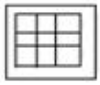


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **8161611752**
Status : **Answered**
Chosen Option : **2**

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

C, E, G, F, E, G, I, H ?

Ans

✗ 1. J

✗ 2. I

✓ 3. G

✗ 4. E

Question ID : **8161611743**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 If # means –, & means ÷, @ means ×, and ÷ means +, then what is the value of the following expression?

15 @ 2 ÷ 900 & 10 # 50

Ans

✗ 1. 21

✗ 2. 50

✓ 3. 70

✗ 4. 290

Question ID : **8161611732**
Status : **Answered**
Chosen Option : **3**

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Q.24 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

11	17	8
5	3	15
3	7	?
361	729	1225

Ans
✔ 1. 12
✘ 2. 22
✘ 3. 25
✘ 4. 21

Question ID : **8161611734**
Status : **Answered**
Chosen Option : **1**

Q.25 Select the number that can replace the question mark (?) in the following series.

211, 215, 231, 267, ?

Ans
✘ 1. 312
✘ 2. 421
✘ 3. 296
✔ 4. 331

Question ID : **8161611738**
Status : **Answered**
Chosen Option : **4**

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

Q.1 If ΔABC is a right angled triangle with $\angle ABC = 90°$, and AC = 10 cm, BC = 8 cm, then the length of AB is:

Ans
✘ 1. 12 cm
✔ 2. 6 cm
✘ 3. 2 cm
✘ 4. 18 cm

Question ID : **8161611767**
Status : **Answered**
Chosen Option : **2**

Q.2 The value of 18% of 15% of $\frac{25}{9}$ of 3800 is:

Ans
✘ 1. 583
✔ 2. 285
✘ 3. 385
✘ 4. 582

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Question ID : **8161611761**
Status : **Answered**
Chosen Option : **2**

Q.3 If $x : y = 3 : 2$ and $x + y = 90$, then the value $(x - y)$ is:

Ans

✗ 1. 14

✓ 2. 18

✗ 3. 16

✗ 4. 12

Question ID : **8161611763**
Status : **Answered**
Chosen Option : **2**

Q.4 The average of the ages of a group of 65 men is 32 years. If 5 men join the group, the average of the ages of 70 men is 34 years. Then the average of the ages of those 5 men joined later (in years) is:

Ans

✓ 1. 60

✗ 2. 65

✗ 3. 55

✗ 4. 50

Question ID : **8161611759**
Status : **Answered**
Chosen Option : **1**

Q.5 In a ΔABC, DE is parallel to BC, AD = 3 cm, AE = 4 cm and AC = 10 cm, then the value of BD in centimetres, is:

Ans

✓ 1. 4.5

✗ 2. 7.5

✗ 3. 3.5

✗ 4. 5.5

Question ID : **8161611768**
Status : **Answered**
Chosen Option : **1**

Q.6 If $kx^3 + 4x^2 + 3x - 4$ and $x^3 - 4x + k$ leave the same remainder when divided by $(x - 3)$, then the value of k is:

Ans

✗ 1. 0

✓ 2. -1

✗ 3. 1

✗ 4. 2

Question ID : **8161611770**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.7 If $\frac{sinx+cosx}{sinx-cosx}=\frac{6}{5}$, then the value of $\frac{\tan^2 x+1}{\tan^2 x-1}$ is:

Ans
1. $\frac{35}{61}$
2. $\frac{61}{60}$
3. $\frac{60}{61}$
4. $\frac{61}{35}$

Question ID : **8161611775**
Status : **Answered**
Chosen Option : **2**

Q.8 If $\sin x=\frac{3}{5}, 0 \leq x \leq 90°$, then the value of $cotx.secx$ is:

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

Question ID : **8161611776**
Status : **Answered**
Chosen Option : **1**

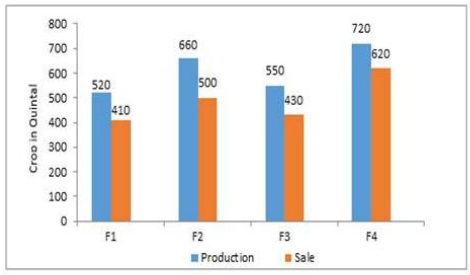
Q.9 The marked price of a book is ₹900. What is the selling price of the book after giving two successive discounts each of 10% on it?

Ans
1. ₹729
2. ₹800
3. ₹820
4. ₹749

Question ID : **8161611760**
Status : **Answered**
Chosen Option : **1**

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Q.10 The given bar graph represents the production and sales of a certain crop in quintals by the farmers F1, F2, F3 and F4.



What is the ratio between the total sales and total production by all farmers?

Ans

1. $3:4$
2. $5:6$
3. $4:5$ ✔
4. $6:7$

Question ID : **8161611778**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.11 If $a = 2b$, then the value of $\frac{a+b}{a-b}$ is :

Ans

1. 3 ✔
2. 4
3. 6
4. 5

Question ID : **8161611769**
Status : **Answered**
Chosen Option : **1**

Q.12 The value of $8-[8-(5+8)-\{8-(8-5+8)\}+10]$ is:

Ans

1. 20
2. 5
3. 0 ✔
4. 10

Question ID : **8161611773**
Status : **Answered**
Chosen Option : **3**

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Q.13 Ravi sells a chair to Mohan at a profit 10% and Mohan sells it to Govind at profit 20%. If Govind pays ₹1,320 for it. Then the cost price for Ravi is:

Ans

✗ 1. ₹900

✓ 2. ₹1,000

✗ 3. ₹980

✗ 4. ₹800

Question ID : **8161611762**
Status : **Answered**
Chosen Option : **2**

Q.14 In a certain time, a sum of money becomes five times itself if the rate of the interest is 16% p.a. Then the certain time (in years) is:

Ans

✗ 1. 30

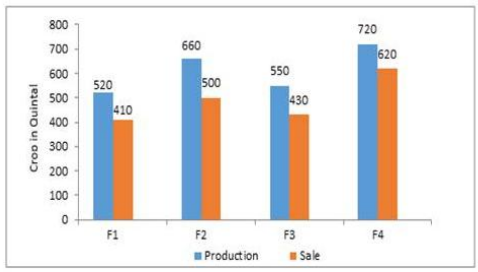
✗ 2. 38

✗ 3. 32

✓ 4. 25

Question ID : **8161611764**
Status : **Answered**
Chosen Option : **4**

Q.15 The given bar graph represents the production and sales of a certain crop in quintals by the farmers F1, F2, F3 and F4.



What is the percentage less in the production by farmer F1 with respect to the production by farmer F2?

Ans

✗ 1. $23\frac{7}{33}\%$

✓ 2. $21\frac{7}{33}\%$

✗ 3. $24\frac{7}{33}\%$

✗ 4. $22\frac{7}{33}\%$

Question ID : **8161611779**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.16 The value of $[(a^2-b^2)^3+(b^2-c^2)^3+(c^2-a^2)^3] \div [(a-b)^3+(b-c)^3+(c-a)^3]$ is equal to:

(Given $a \neq b \neq c$)

Ans

✔ 1. $(a+b)(b+c)(c+a)$

✘ 2. $(a^2+b^2)(b^2+c^2)(c^2+a^2)$

✘ 3. $(a^2-b^2)(b^2-c^2)(c^2-a^2)$

✘ 4. $(a-b)(b-c)(c-a)$

Question ID : **8161611771**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 Ravi, Mohan and Govind can complete a task in 12 days, 10 days and 15 days, respectively. In how many days can Ravi, Mohan and Govind together complete the same task?

Ans

✘ 1. 6

✔ 2. 4

✘ 3. 8

✘ 4. 2

Question ID : **8161611756**
Status : **Answered**
Chosen Option : **2**

Q.18 The radius of a circular cone is R and its height is H. The volume of cone is:

Ans

✘ 1. $\pi R^2 H$

✘ 2. $\frac{2}{3\pi R^2 H}$

✔ 3. $\frac{\pi R^2 H}{3}$

✘ 4. $\pi R H^2$

Question ID : **8161611758**
Status : **Answered**
Chosen Option : **3**

Q.19 A motorboat goes 24 km in 2 hour along the stream and 10 km in 1 hour against the stream. The speed of the motorboat in kilometres per hour, is:

Ans

✔ 1. 11

✘ 2. 10

✘ 3. 12

✘ 4. 14

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Question ID : **8161611757**
Status : **Answered**
Chosen Option : **1**

Q.20 The length of tangents drawn from an external point to the circle are:

Ans

✗ 1. parallel

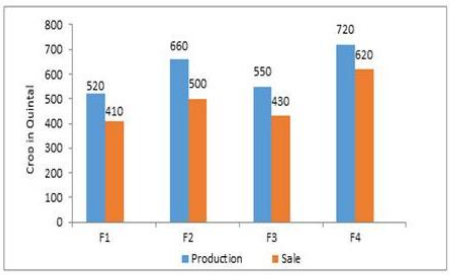
✗ 2. not equal

✓ 3. equal

✗ 4. perpendicular

Question ID : **8161611765**
Status : **Answered**
Chosen Option : **3**

Q.21 The given bar graph represents the production and sales of a certain crop in quintals by the farmers F1, F2, F3 and F4.



Which farmer recorded the highest percentage of sales with respect to the production?

Ans

✓ 1. F4

✗ 2. F2

✗ 3. F3

✗ 4. F1

Question ID : **8161611780**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 Which of the following numbers is divisible by both 7 and 11?

Ans

✗ 1. 16,425

✗ 2. 12,235

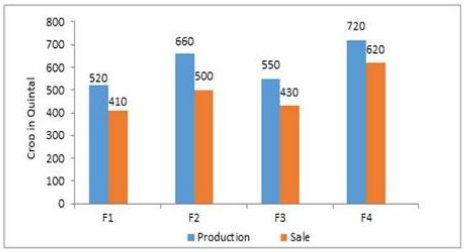
✗ 3. 16,257

✓ 4. 16,324

Question ID : **8161611772**
Status : **Answered**
Chosen Option : **4**

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Q.23 The given bar graph represents the production and sales of a certain crop in quintals by the farmers F1, F2, F3 and F4.



What is the average of a crop in quintals, sold by the all farmers?

Ans

✔ 1. 490

✘ 2. 470

✘ 3. 530

✘ 4. 510

Question ID : **8161611777**
Status : **Not Answered**
Chosen Option : **--**

Q.24 A pair of tangents AB and AC are drawn from a point which is at a distance of 10 cm from the centre O of a circle of radius 6 cm, then the area in cm^2 of quadrilateral ABOC, is:

Ans

✘ 1. 52

✔ 2. 48

✘ 3. 72

✘ 4. 60

Question ID : **8161611766**
Status : **Not Answered**
Chosen Option : **--**

Q.25 The value of $\frac{sin30°cos60°+cos45°sin45°}{tan60°cot30°}$ is:

Ans

✔ 1. $\frac{1}{4}$

✘ 2. $\frac{1}{\sqrt{3}}$

✘ 3. $\sqrt{3}$

✘ 4. 2

Question ID : **8161611774**
Status : **Answered**
Chosen Option : **1**

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Q.1 **Where were the first Winter Paralympics Games held?**

Ans

✗ 1. Russia

✗ 2. Italy

✗ 3. Korea

✓ 4. Sweden

Question ID : **8161611803**
Status : **Not Answered**
Chosen Option : **--**

Q.2 **In the field of computing, what does VRML stand for?**

Ans

✗ 1. Virtual Reality Machine Language

✗ 2. Visual Reality Mark Up Language

✓ 3. Virtual Reality Mark Up Language

✗ 4. Visual Reality Machine Language

Question ID : **8161611781**
Status : **Not Answered**
Chosen Option : **--**

Q.3 **When did Shuja-ud-daulah and Shah Alam sign treaties at Allahabad with Robert Clive?**

Ans

✗ 1. 1764

✗ 2. 1767

✗ 3. 1766

✓ 4. 1765

Question ID : **8161611797**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **World's largest field hockey stadium based on the seating capacity is located in which country?**

Ans

✗ 1. Netherlands

✓ 2. Pakistan

✗ 3. Australia

✗ 4. India

Question ID : **8161611805**
Status : **Not Answered**
Chosen Option : **--**

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Q.5 What is the radius of the moon?

Ans

✗ 1. 1.74 x 10^5 m

✗ 2. 1.79 x 10^6 m

✓ 3. 1.74 x 10^6 m

✗ 4. 1.78 x 10^6 m

Question ID : **8161611792**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The mixed economy is:

Ans

✗ 1. co-existence of traditional and modern industries

✗ 2. presence of domestic and foreign investments

✓ 3. a market system of resource allocation, commerce, and trade in which free markets coexist with government intervention

✗ 4. presence of subsistence and commercial farming

Question ID : **8161611789**
Status : **Answered**
Chosen Option : **3**

Q.7 Which woman astronaut has set the record for the longest single spaceflight by a woman?

Ans

✗ 1. Peggy Whitson

✗ 2. Jessica Meir

✓ 3. Christina Koch

✗ 4. Sunita Williams

Question ID : **8161611785**
Status : **Answered**
Chosen Option : **1**

Q.8 India is divided into how many earthquake zones (seismic zones)?

Ans

✓ 1. 4

✗ 2. 2

✗ 3. 6

✗ 4. 5

Question ID : **8161611793**
Status : **Answered**
Chosen Option : **4**

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Q.9 How many Grand Slam tournaments are played in a year in tennis?

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

Question ID : **8161611804**
Status : **Answered**
Chosen Option : **3**

Q.10 Which technology do third generation computers use?

Ans
1. Vacuum tubes
2. Transistors
3. Microprocessors
4. Integrated circuits

Question ID : **8161611782**
Status : **Answered**
Chosen Option : **3**

Q.11 Bylakuppe Monastery (Namdroling) is situated in which state of India?

Ans
1. Karnataka
2. Arunachal Pradesh
3. Himachal Pradesh
4. Maharashtra

Question ID : **8161611783**
Status : **Answered**
Chosen Option : **2**

Q.12 What is the formula of butane gas?

Ans
1. C_4H_{10}
2. C_4H_6
3. C_5H_{10}
4. C_4H_8

Question ID : **8161611790**
Status : **Answered**
Chosen Option : **1**

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Q.13 Animals of which phylum have jointed legs?

Ans
1. Mollusca
2. Nematoda
3. Arthropoda
4. Echinodermata

Question ID : **8161611791**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Who was the first Chief Election Commissioner of India?

Ans
1. Sukumar Sen
2. Om Prakash Rawat
3. Kalyan Sundaram
4. Mihir Sen

Question ID : **8161611802**
Status : **Answered**
Chosen Option : **1**

Q.15 Velds are grasslands of:

Ans
1. Australia
2. Africa
3. America
4. Asia

Question ID : **8161611796**
Status : **Not Answered**
Chosen Option : **--**

Q.16 The period of second five year plan in India was:

Ans
1. 1956-61
2. 1951-56
3. 1969-74
4. 1961-66

Question ID : **8161611788**
Status : **Answered**
Chosen Option : **1**

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Q.17 Which country launched the third 'Long March-5', the largest carrier rocket of the country, in December 2019?

Ans
✔ 1. China
✘ 2. Russia
✘ 3. India
✘ 4. USA

Question ID : **8161611787**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Chenchus schedule tribe belongs to which state of India?

Ans
✘ 1. West Bengal
✔ 2. Telangana
✘ 3. Nagaland
✘ 4. Kerala

Question ID : **8161611784**
Status : **Answered**
Chosen Option : **3**

Q.19 Which country has announced setting up of Gandhi Citizenship Education Prize?

Ans
✘ 1. South Africa
✘ 2. Germany
✔ 3. Portugal
✘ 4. India

Question ID : **8161611799**
Status : **Answered**
Chosen Option : **3**

Q.20 What is the normal air pressure at sea level?

Ans
✔ 1. 1013.25 millibars
✘ 2. 985.14 millibars
✘ 3. 886.13 millibars
✘ 4. 1100.12 millibars

Question ID : **8161611795**
Status : **Not Answered**
Chosen Option : **--**

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Q.21 Who was the first Indian to join the Viceroy's Executive Council?

Ans

✔ 1. Satyendra Prasad Sinha

✘ 2. Tej Bahadur Sapru

✘ 3. PS Siwaswami Iyer

✘ 4. Syed Ali Iman

Question ID : **8161611798**
Status : **Answered**
Chosen Option : **1**

Q.22 Who won the 2019 Women's World Rapid Chess Championship?

Ans

✘ 1. Lei Tingjie

✘ 2. Ekaterina Atalik

✔ 3. Humpy Koneru

✘ 4. Ju Wenjun

Question ID : **8161611786**
Status : **Answered**
Chosen Option : **3**

Q.23 Which zone separates the crust and mantle?

Ans

✘ 1. Stratosphere

✔ 2. Moho

✘ 3. Lithosphere

✘ 4. Asthenosphere

Question ID : **8161611794**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Who acts as the President during casual vacancy that arises due to death of the President?

Ans

✘ 1. Lok Sabha Speaker

✘ 2. Chief Justice of India

✔ 3. Vice-President

✘ 4. Nominated Lok Sabha member

Question ID : **8161611801**
Status : **Answered**
Chosen Option : **3**

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Q.25 Who has won DSC Prize for South Asian Literature 2019?

Ans
- ✗ 1. Ruskin Bond
- ✗ 2. Arundhati Roy
- ✓ 3. Amitabha Bagchi
- ✗ 4. Chetan Bhagat

Question ID : **8161611800**
Status : **Not Answered**
Chosen Option : **--**

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