

Combined Higher Secondary Level Examination 2019 Tier I

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

Section : English Language (Basic Knowledge)

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

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

- Ans
1. I learnt to adapt quickly
 2. we moved to new places
 3. quite frequent
 4. to new schools

Question ID : 8161613043

Status : Not Answered

Chosen Option : --

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

ROWDY

- Ans
1. Charming
 2. Boisterous
 3. Calm
 4. Amenable

Question ID : 8161613063

Status : Answered

Chosen Option : 2

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

BARREN

- Ans
1. Fertile
 2. Bountiful
 3. Desolate
 4. Fruitful

Question ID : 8161613062

Status : Answered

Chosen Option : 3

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

Once in a blue moon

Ans

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

Question ID : **8161613056**

Status : **Answered**

Chosen Option : **3**

Comprehension:

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

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

SubQuestion No : 5

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

Ans

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

Question ID : **8161613045**

Status : **Answered**

Chosen Option : **3**

Comprehension:

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

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

SubQuestion No : 6

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

Ans

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

Question ID : **8161613046**

Status : **Answered**

Chosen Option : **3**

Comprehension:

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

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

SubQuestion No : 7

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

Ans

1. for

2. in

3. with

4. about

Question ID : **8161613047**

Status : **Answered**

Chosen Option : **3**

Comprehension:

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

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

SubQuestion No : 8

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

Ans

1. profound

2. sincere

3. comical

4. dismal

Question ID : **8161613048**

Status : **Not Answered**

Chosen Option : **--**

Comprehension:

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

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

SubQuestion No : 9

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

- Ans
- 1. some
 - 2. the
 - 3. a
 - 4. much

Question ID : 8161613049

Status : Answered

Chosen Option : 2

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

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

- Ans
- 1. BDAC
 - 2. ACDB
 - 3. BCAD
 - 4. BACD

Question ID : 8161613050

Status : Answered

Chosen Option : 1

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

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

- Ans
- 1. hadn't we
 - 2. haven't we
 - 3. No improvement
 - 4. won't we

Question ID : 8161613053

Status : Answered

Chosen Option : 3

Q.12 Select the INCORRECTLY spelt word.

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

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

Q.13 Select the INCORRECTLY spelt word.

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

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

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

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

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

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

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

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

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

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

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

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

- Ans**
1. moments
 2. conversions
 3. employments
 4. activities

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

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

CONCEALED

- Ans**
1. Masked
 2. Revealed
 3. Discussed
 4. Hidden

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

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

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

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

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

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

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

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

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

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

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

- Ans
- 1. BDCA
 - 2. BCDA
 - 3. BADC
 - 4. ADCB

Question ID : 8161613051
Status : Answered
Chosen Option : 3

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

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

- Ans
- 1. lowliness
 - 2. significance
 - 3. setback
 - 4. moodiness

Question ID : 8161613064
Status : Answered
Chosen Option : 3

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

ADMONISH

- Ans
- 1. Applaud
 - 2. Belittle
 - 3. Harden
 - 4. Attack

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

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

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

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

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

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

Rohit Sharma have declared the best batsman of 2019.

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

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

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

To leave someone in the lurch.

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

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

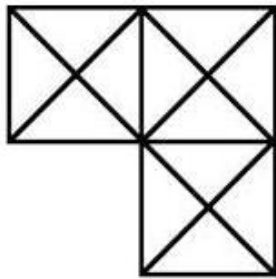
Section : **General Intelligence**

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

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

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

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



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

Question ID : 8161613086
Status : Answered
Chosen Option : 4

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

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

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

Question ID : 8161613072
Status : Answered
Chosen Option : 1

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

I, L, O, S, U, X

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

Question ID : 8161613081
Status : Answered
Chosen Option : 1

Q.5

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

Question ID : 8161613075
Status : Answered
Chosen Option : 4

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

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

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

Question ID : 8161613073
Status : Answered
Chosen Option : 1

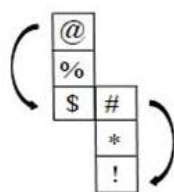
Q.7 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series will complete the series.

_om_onm_mnon_omn_n

- Ans
1. moommm
 2. mnomo
 3. nmmmo
 4. nmomnn

Question ID : 8161613076
Status : Answered
Chosen Option : 2

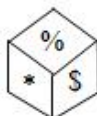
Q.8 Select the answer figure that can be formed by folding the given sheet along the lines.



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

Ans

1.



2.



3.



4.



Question ID : 8161613084

Status : Answered

Chosen Option : 2

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

Ans

1. QNJKMX

2. QNJKCX

3. QNJLNX

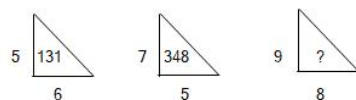
4. QNIJMX

Question ID : 8161613074

Status : Answered

Chosen Option : 1

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



Ans

1. 737

2. 521

3. 729

4. 396

Question ID : 8161613070

Status : Answered

Chosen Option : 3

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

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

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

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

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

7, 16, 24, 31, 37, ?

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

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

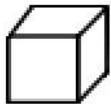
Q.13 Which two signs or numbers should be interchanged to make the given equation correct?

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

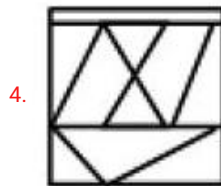
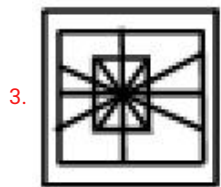
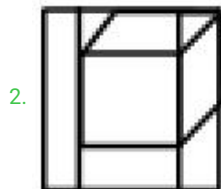
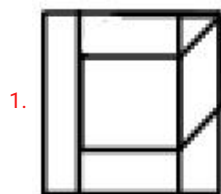
- Ans**
1. 7 and 5
 2. $\times$ and $+$
 3. $+$ and $\div$
 4. 8 and 12

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

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



Ans



Question ID : 8161613087

Status : Answered

Chosen Option : 2

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

Ans

1. Nephew

2. Father

3. Cousin

4. Mohan himself

Question ID : 8161613079

Status : Answered

Chosen Option : 4

Q.16

- Ans
1. 788
 2. 778
 3. 876
 4. 786

Question ID : 8161613068
Status : Answered
Chosen Option : 4

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

Question figure:

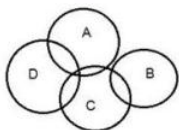


Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 8161613089
Status : Answered
Chosen Option : 2

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



- Ans
1. A
 2. C
 3. B
 4. D

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

Q.19

Ans

- 1.
2. ₹36,500
3. ₹30,000
4. ₹29,000

Question ID : 8161613066

Status : Answered

Chosen Option : 3

Q.20 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

1. Some bananas are mangoes.
2. Some mangoes are cats.

Conclusions:

- I. All cats are bananas.
- II. Some cats are mangoes.

Ans

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

Question ID : 8161613083

Status : Answered

Chosen Option : 2

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

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

Ans

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

Question ID : 8161613069

Status : Not Answered

Chosen Option : --

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

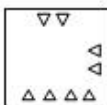


Ans

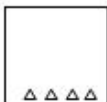
1.



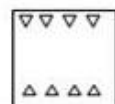
2.



3.



4.



Question ID : 8161613088

Status : Answered

Chosen Option : 1

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

PTR : R38 :: IMK : ?

Ans

1. M24

2. K20

3. M20

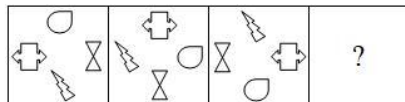
4. K24

Question ID : 8161613077

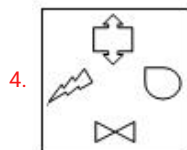
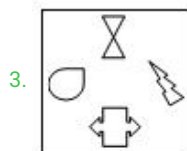
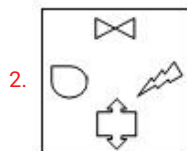
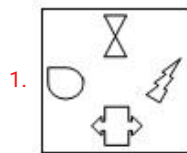
Status : Answered

Chosen Option : 4

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



Ans



Question ID : 8161613085

Status : Answered

Chosen Option : 1

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

BUS : AWP :: CAR : _____

Ans

1. BUD

2. BCD

3. CAB

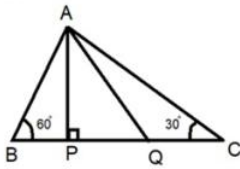
4. BCO

Question ID : 8161613082

Status : Answered

Chosen Option : 4

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



- Ans**
1. 50°
 2. 60°
 3. 30°
 4. 75°

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

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

- Ans**
1. -1
 2. 1
 3. 0
 4. 19

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

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

- Ans**
1. ₹50,000
 2. ₹55,000
 3. ₹52,500
 4. ₹35,000

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

Q.4

Ans

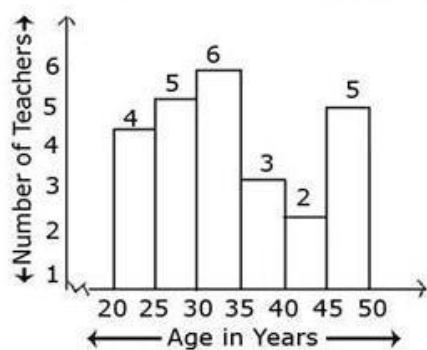
- 1.
2. 1 year
3. $2\frac{1}{2}$ years
4. $1\frac{1}{2}$ years

Question ID : 8161613099

Status : Answered

Chosen Option : 1

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



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

Ans

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

Question ID : 8161613112

Status : Answered

Chosen Option : 4

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

Ans

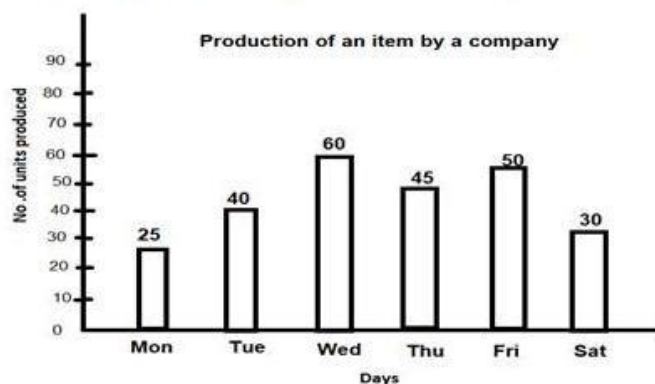
1. ₹864
2. ₹729
3. ₹936
4. ₹900

Question ID : 8161613097

Status : Answered

Chosen Option : 3

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



On which day the production was $\frac{1}{5}$ th of the total production?

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

Question ID : 8161613115

Status : Answered

Chosen Option : 4

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

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

Question ID : 8161613107

Status : Answered

Chosen Option : 4

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

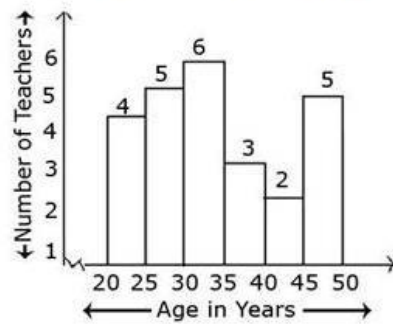
- Ans
1. 8
 2. 4
 3. 1
 4. 2

Question ID : 8161613111

Status : Answered

Chosen Option : 3

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



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

- Ans
1. 80%
 2. 30%
 3. 60%
 4. 8%

Question ID : 8161613113

Status : Answered

Chosen Option : 1

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

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

Question ID : 8161613106

Status : Not Answered

Chosen Option : --

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

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

Question ID : 8161613091

Status : Answered

Chosen Option : 1

Q.13

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

Question ID : 8161613102
Status : Answered
Chosen Option : 3

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

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

Question ID : 8161613096
Status : Answered
Chosen Option : 3

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

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

Question ID : 8161613109
Status : Answered
Chosen Option : 1

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

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

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

Q.17

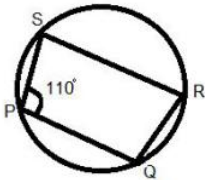
- Ans
- 1.
 2. 20 hours
 3. 12 hours
 4. 10 hours

Question ID : 8161613093

Status : Not Answered

Chosen Option : --

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



- Ans
1. 70°
 2. 110°
 3. 80°
 4. 100°

Question ID : 8161613100

Status : Not Answered

Chosen Option : --

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

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

Question ID : 8161613094

Status : Not Answered

Chosen Option : --

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

- Ans
1. 22°
 2. 80°
 3. 5°
 4. 14°

Question ID : 8161613110

Status : Answered

Chosen Option : 3

Q.21

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

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

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

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

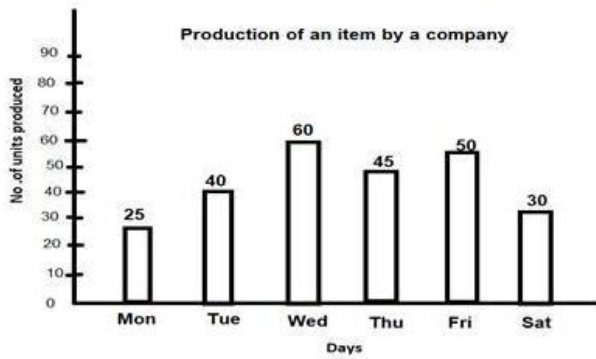
Question ID : 8161613104
Status : Answered
Chosen Option : 4

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

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

Question ID : 8161613092
Status : Answered
Chosen Option : 3

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



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

Ans

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

Question ID : 8161613114

Status : Answered

Chosen Option : 4

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

Ans

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

Question ID : 8161613105

Status : Not Answered

Chosen Option : --

Section : General Awareness

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

Ans

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

Question ID : 8161613139

Status : Not Answered

Chosen Option : --

Q.2 Who wrote 'Humayun Nama'?

Ans

1. Akbar
2. Babur
3. Humayun
4. Gulbadan Begum

Question ID : **8161613132**

Status : **Answered**

Chosen Option : **1**

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

Ans

1. =
2. &
3. \$
4. @

Question ID : **8161613116**

Status : **Answered**

Chosen Option : **4**

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

Ans

1. Four
2. Two
3. One
4. Three

Question ID : **8161613138**

Status : **Answered**

Chosen Option : **3**

Q.5 The moon is an example of a ____ object.

Ans

1. transparent
2. translucent
3. luminous
4. non-luminous

Question ID : **8161613125**

Status : **Answered**

Chosen Option : **3**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Ans

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

Question ID : 8161613117

Status : Not Answered

Chosen Option : --

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

Ans

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

Question ID : 8161613134

Status : Not Answered

Chosen Option : --

Q.16 Slate is a type of _____ rock.

Ans

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

Question ID : 8161613131

Status : Not Answered

Chosen Option : --

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

Ans

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

Question ID : 8161613135

Status : Not Answered

Chosen Option : --

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Q.23 Deficiency of thiamine results in _____.

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

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

Q.24 River Sutlej enters India through which pass?

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

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

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

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

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