

Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/03/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

Q.1 Select the most appropriate meaning of the given idiom.

Vanish into the air

- Ans
- 1. Perpetually postpone
  - 2. Totally dilute
  - 3. Completely disappear
  - 4. Permanently mix

Question ID : 42442918  
 Status : Answered  
 Chosen Option : 3

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

Shanti asked me, "Why did you keep this smartphone in the bin?"

- Ans
- 1. Shanti asked me why I had been keeping that smartphone in the bin.
  - 2. Shanti asked me why I kept that smartphone in the bin.
  - 3. Shanti asked me why I was keeping that smartphone in the bin.
  - 4. Shanti asked me why I had kept that smartphone in the bin.

Question ID : 4244292  
 Status : Answered  
 Chosen Option : 4

Q.3 Select the wrongly spelt word.

- Ans
- 1. Valediction
  - 2. Conviction
  - 3. Defenition
  - 4. Selection

Question ID : 42442919  
 Status : Answered  
 Chosen Option : 4

**Q.4 Select the correct passive form of the given sentence.**

**The students have performed a new version of Shakespeare's 'Macbeth'.**

- Ans
- 1. Shakespeare's 'Macbeth' have been performed by the new version of the students.
  - 2. A new version of Shakespeare's 'Macbeth' have been performed by the students.
  - 3. A new version of Shakespeare's 'Macbeth' has been performed by the students.
  - 4. Shakespeare's 'Macbeth' has been performed by the new version of the students.

Question ID : **4244291**  
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.

The internet is fast becoming trusted by (1)\_\_\_\_\_ children and adults as reliable and accurate (2)\_\_\_\_\_ of information. Through the internet children now have (3)\_\_\_\_\_ to an almost endless supply of information and opportunity for (4)\_\_\_\_\_. However, there can be real risks and dangers for an (5)\_\_\_\_\_ child.

**SubQuestion No : 5**

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

- Ans
- 1. both
  - 2. often
  - 3. neither
  - 4. not only

Question ID : **4244296**  
Status : **Answered**  
Chosen Option : **1**

**Comprehension:**

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

The internet is fast becoming trusted by (1)\_\_\_\_\_ children and adults as reliable and accurate (2)\_\_\_\_\_ of information. Through the internet children now have (3)\_\_\_\_\_ to an almost endless supply of information and opportunity for (4)\_\_\_\_\_. However, there can be real risks and dangers for an (5)\_\_\_\_\_ child.

**SubQuestion No : 6**

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

- Ans
- 1. source
  - 2. deposit
  - 3. collection
  - 4. piece

Question ID : **4244297**  
Status : **Answered**  
Chosen Option : **1**

**Comprehension:**

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

The internet is fast becoming trusted by (1)\_\_\_\_\_ children and adults as reliable and accurate (2)\_\_\_\_\_ of information. Through the internet children now have (3)\_\_\_\_\_ to an almost endless supply of information and opportunity for (4)\_\_\_\_\_. However, there can be real risks and dangers for an (5)\_\_\_\_\_ child.

**SubQuestion No : 7**

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

- Ans
- 1. gathering
  - 2. easiness
  - 3. ability
  - 4. access

Question ID : 4244298

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.

The internet is fast becoming trusted by (1)\_\_\_\_\_ children and adults as reliable and accurate (2)\_\_\_\_\_ of information. Through the internet children now have (3)\_\_\_\_\_ to an almost endless supply of information and opportunity for (4)\_\_\_\_\_. However, there can be real risks and dangers for an (5)\_\_\_\_\_ child.

**SubQuestion No : 8**

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

- Ans
- 1. consultation
  - 2. deliberation
  - 3. intimation
  - 4. interaction

Question ID : 4244299

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.

The internet is fast becoming trusted by (1)\_\_\_\_\_ children and adults as reliable and accurate (2)\_\_\_\_\_ of information. Through the internet children now have (3)\_\_\_\_\_ to an almost endless supply of information and opportunity for (4)\_\_\_\_\_. However, there can be real risks and dangers for an (5)\_\_\_\_\_ child.

**SubQuestion No : 9**

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

- Ans
- 1. undeveloped
  - 2. unauthorised
  - 3. unparalleled
  - 4. unsupervised

Question ID : 42442910  
Status : Answered  
Chosen Option : 4

**Q.10 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'.**

Before it was modified, the Law provided with the owner could take possession of the goods at any time.

- Ans
- 1. provided that
  - 2. provided on
  - 3. provided as
  - 4. No improvement

Question ID : 42442913  
Status : Answered  
Chosen Option : 1

**Q.11 Select the most appropriate synonym of the given word.**

**JOVIAL**

- Ans
- 1. Joyous
  - 2. Judgmental
  - 3. Jealous
  - 4. Jeering

Question ID : 42442924  
Status : Answered  
Chosen Option : 1

Q.12 Select the most appropriate word to fill in the blank.

I had a broken bone in the hand which the doctor called a \_\_\_\_\_ and suggested immediate surgery.

- Ans
- 1. infection
  - 2. wound
  - 3. contamination
  - 4. fracture

Question ID : 42442925  
Status : Answered  
Chosen Option : 4

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

CHOOSE

- Ans
- 1. Productive
  - 2. Frank
  - 3. Tricky
  - 4. Selective

Question ID : 42442923  
Status : Answered  
Chosen Option : 4

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

She has shown a great interest towards space science, since her early childhood and a passion to \_\_\_\_\_ the outer space.

- Ans
- 1. elicit
  - 2. enlighten
  - 3. entertain
  - 4. explore

Question ID : 42442926  
Status : Answered  
Chosen Option : 4

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

A person who is neither well experienced nor professional

- Ans
- 1. Veteran
  - 2. Proficient
  - 3. Expert
  - 4. Amateur

Question ID : 42442922  
Status : Answered  
Chosen Option : 4

Q.16 Select the most appropriate ANTONYM of the given word.

OBSCURE

- Ans  1. Clear  
 2. Uncertain  
 3. Ambiguous  
 4. Vague

Question ID : 42442915  
Status : Answered  
Chosen Option : 1

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

- A. In the evening, Tejaswini would sing songs praising the Lord.  
B. She would go to the Lord's temple twice a day.  
C. Tejaswini was known in the village for her devotion to the Lord.  
D. In the morning, she would take with her a pot of milk and a bunch of flowers as offering.

- Ans  1. CADB  
 2. DCAB  
 3. ACDB  
 4. CBDA

Question ID : 42442911  
Status : Answered  
Chosen Option : 1

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

- A. One day, a strange crow from the west, landed on one of the branches.  
B. There was a large mango tree deep inside a thick forest.  
C. The branches were full of leaves, which crackled when the storm blew.  
D. Its branches spread in all directions, lobbing a large shadow on the ground.

- Ans  1. BDCA  
 2. BCAD  
 3. CDBA  
 4. ACDB

Question ID : 42442912  
Status : Answered  
Chosen Option : 1

Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

As of you are here with me, who cares about the outcome of the issue.

- Ans
- 1. As long as
  - 2. So long
  - 3. No improvement
  - 4. As long to

Question ID : 42442914  
Status : Answered  
Chosen Option : 1

Q.20 Select the wrongly spelt word.

- Ans
- 1. Collaborate
  - 2. Corporate
  - 3. Comemorate
  - 4. Conjugate

Question ID : 42442920  
Status : Answered  
Chosen Option : 3

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

Take one's hat off to someone

- Ans
- 1. Indicate disapproval
  - 2. Express anger
  - 3. Display humility
  - 4. Show admiration

Question ID : 42442917  
Status : Answered  
Chosen Option : 4

Q.22 In the sentence identify the segment which contains the grammatical error.

Though she was able to finish the work on time, she couldn't do that out in fear.

- Ans
- 1. finish the work on time,
  - 2. she couldn't do that
  - 3. out in fear
  - 4. Though she was able to

Question ID : 4244294  
Status : Not Attempted and Marked For Review  
Chosen Option : --

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

**EARTHLY**

- Ans  1. Celestial  
 2. Peripheral  
 3. Temporal  
 4. Temperamental

Question ID : 42442916  
Status : Answered  
Chosen Option : 1

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

Something which is considered to be very important

- Ans  1. Supplementary  
 2. Scanty  
 3. Meagre  
 4. Cardinal

Question ID : 42442921  
Status : Answered  
Chosen Option : 1

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

Thomas is a man of word who have been paying back the borrowed money in instalments.

- Ans  1. in instalments  
 2. Thomas is a man of word  
 3. who have been paying back  
 4. the borrowed money

Question ID : 4244293  
Status : Answered  
Chosen Option : 3

Section : General Intelligence

Q.1 A and B can do a piece of work in 30 days and 18 days respectively. A started the work alone and then after 6 days B joined him till the completion of the work. In how many days has the whole work completed?

- Ans  1. 9  
 2. 15  
 3. 12  
 4. 17

Question ID : 42442933  
Status : Answered  
Chosen Option : 2



**Q.2** Select the set in which the numbers are related in the same way as are the numbers of the following set.  
(2, 6, 32)

- Ans**
- 1. (9, 13, 43)
  - 2. (4, 12, 36)
  - 3. (8, 18, 80)
  - 4. (4, 8, 34)

Question ID : 42442930  
Status : Answered  
Chosen Option : 2

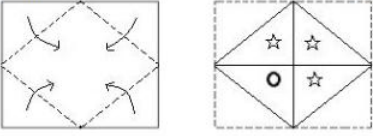
**Q.3** Which two signs and numbers should be interchanged to make the following equation correct?

$$16 \times 18 + 2 - 14 \div 3 = 38$$

- Ans**
- 1. 14 and 18, + and -
  - 2. 14 and 18, + and  $\times$
  - 3. 16 and 14, - and  $\times$
  - 4. 16 and 3, - and  $\div$

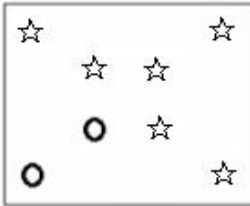
Question ID : 42442931  
Status : Answered  
Chosen Option : 2

**Q.4** A paper is folded and cut as shown in the following figures. How will this paper appear when unfolded?



**Ans**

✓ 1.



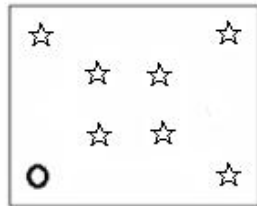
✗ 2.



✗ 3.



✗ 4.



Question ID : 42442949

Status : Answered

Chosen Option : 1

**Q.5** Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

e \_ geef \_ gg \_ ee \_ f \_ ggg

**Ans**

✓ 1. f, f, e, f, f

✗ 2. f, g, f, g, g

✗ 3. g, f, e, f, f

✗ 4. f, f, f, f, f

Question ID : 42442938

Status : Answered

Chosen Option : 1

**Q.6** 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 doors are teachers.
2. All teachers are cups.

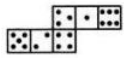
**Conclusions:**

- I. All cups are doors.
- II. All doors are cups.
- III. All teachers are doors.
- IV. Some cups are teachers.

- Ans**
1. Only conclusions I and III follow.
  2. Only conclusions I and II follow.
  3. Only conclusions II and IV follow.
  4. Only conclusion I follows.

Question ID : 42442944  
Status : Answered  
Chosen Option : 3

**Q.7** If the following figure is folded to form a cube, then how many dots will be on the face opposite to the face having 2 dots?



- Ans**
1. 4
  2. 3
  3. 1
  4. 6

Question ID : 42442945  
Status : Answered  
Chosen Option : 3

**Q.8** In a code certain code language, MUSIC is coded as 60 and TUNE is coded as 56. How will LYRIC be coded as in that language?

- Ans**
1. 65
  2. 67
  3. 63
  4. 62

Question ID : 42442936  
Status : Not Attempted and Marked For Review  
Chosen Option : --

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

9 : 121 :: 7 : ?

- Ans
- 1. 79
  - 2. 102
  - 3. 81
  - 4. 105

Question ID : 42442929

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.10 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.

INTEX : EINTX :: SMALL : ?

- Ans
- 1. ALMLV
  - 2. AJKLM
  - 3. LLAMV
  - 4. ALLMS

Question ID : 42442937

Status : Answered

Chosen Option : 3

Q.11 Select the option figure that will come next in the following series.



Ans

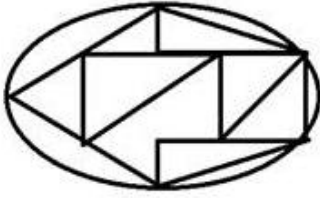
- 1.
- 2.
- 3.
- 4.

Question ID : 42442946

Status : Answered

Chosen Option : 3

Q.12 How many triangles are there in the given figure?



- Ans
- 1. 8
  - 2. 13
  - 3. 12
  - 4. 10

Question ID : 42442947  
Status : Answered  
Chosen Option : 1

Q.13 In a certain code language, 'APRICOT' is written as 'GLXRIKZ' then how will 'ORANGE' be written in the same code language?

- Ans
- 1. LHZMSV
  - 2. LIZMTV
  - 3. VTMZIL
  - 4. VTNZHM

Question ID : 42442943  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.14 Select the option in which the words share the same relationship as that shared by the given pair of words.

Chair : Furniture

- Ans
- 1. Seat : Cover
  - 2. Bicycle : Travel
  - 3. Pencil : Wood
  - 4. Letter paper : Stationary

Question ID : 42442941  
Status : Answered  
Chosen Option : 3

Q.15 Which two signs should be interchanged to make the following equation correct?

$$4 + 6 + 9 - 48 \times 8 = 27$$

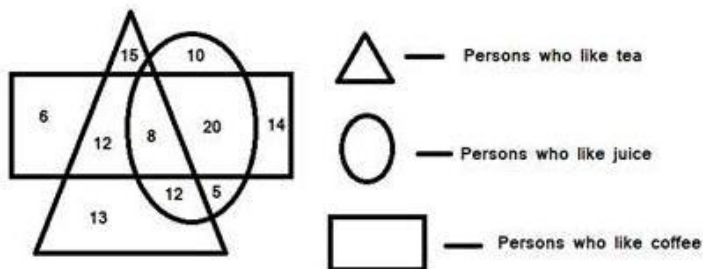
- Ans
- 1. + and ×
  - 2. + and +
  - 3. + and ×
  - 4. + and -

Question ID : 42442928

Status : Answered

Chosen Option : 1

Q.16 Study the following diagram and answer the given question.



How many people like both tea and coffee, but do NOT like juice?\*

- Ans
- 1. 8
  - 2. 20
  - 3. 22
  - 4. 12

Question ID : 42442951

Status : Answered

Chosen Option : 4

Q.17 Arrange the following words in a logical and meaningful order.

1. Letter
2. Satellite
3. Telephone
4. Smartphone

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

Question ID : 42442934

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.18 Select the option in which the given figure is embedded. (Rotation is not allowed)

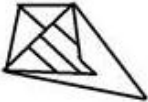


Ans

1.



2.



3.



4.



Question ID : 42442948  
Status : Answered  
Chosen Option : 4

Q.19 Select the number that can replace the question mark (?) in the following series.

2, 8, 15, 24, 36, 52, ?

Ans  1. 73

2. 78

3. 83

4. 63

Question ID : 42442932  
Status : Answered  
Chosen Option : 1

Q.20 In a certain code language, PAGER is written as MIDOO. How will ANGEL be written as in that language?

Ans  1. IKDOI

2. AVIDI

3. AOIDK

4. ILVDN

Question ID : 42442935  
Status : Answered  
Chosen Option : 1

**Q.21** Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

ab\_\_cba\_\_dd\_\_abcd\_\_baa\_\_cba

- Ans**
- 1. acbdecdeaacecdd
  - 2. cddabccbadcbddd
  - 3. abbaacdeecdecdd
  - 4. abeaacdecdecdd

Question ID : 42442939

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

Chosen Option : --

**Q.22** Sheela introduced Rahul saying, "His sister is the single daughter of my mother". How are Rahul and Sheela related to each other?

- Ans**
- 1. Uncle-Niece
  - 2. Son-Mother
  - 3. Cousins
  - 4. Brother-Sister

Question ID : 42442940

Status : **Answered**

Chosen Option : 4

**Q.23** Rishabh is a 10 year old boy. If his mother is 20 years older than him and 6 years younger than his father, then what is his father's age?

- Ans**
- 1. 34 years
  - 2. 36 years
  - 3. 26 years
  - 4. 30 years

Question ID : 42442927

Status : **Answered**

Chosen Option : 2

**Q.24** Which of the options is the exact mirror image of the given alphanumeric figure when the mirror is held at the right side?

AHTOITG46Q34

- Ans**
- 1. 4EQD4GTIOTHA
  - 2. 4EQD4GLIOTV
  - 3. 4EQD4GITOTHA
  - 4. 4EQD4GLIOTHV

Question ID : 42442950

Status : **Answered**

Chosen Option : 1



**Q.25** Four letter-pairs have been given, out of which three are alike in some manner and one is different. Select the odd letter-pair.

- Ans  1. US  
 2. OM  
 3. BE  
 4. AY

Question ID : 42442942  
Status : Answered  
Chosen Option : 3

Section : Quantitative Aptitude(Basic Arithmetic Skill)

**Q.1** A secant is drawn from a point P to a circle so that it meets the circle first at A, then goes through the centre, and leaves the circle at B. If the length of the tangent from P to the circle is 12 cm, and the radius of the circle is 5 cm, then the distance from P to A is:

- Ans  1. 8 cm  
 2. 12 cm  
 3. 18 cm  
 4. 10 cm

Question ID : 42442961  
Status : Answered  
Chosen Option : 1

**Q.2** If one side of a triangle is 7 with its perimeter equal to 18, and area equal to  $\sqrt{108}$ , then the other two sides are:

- Ans  1. 6 and 5  
 2. 3.5 and 7.5  
 3. 7 and 4  
 4. 3 and 8

Question ID : 42442963  
Status : Answered  
Chosen Option : 4

**Q.3** If  $\tan a = \frac{2}{\sqrt{13}}$ , then the value of  $\frac{\operatorname{cosec}^2 a + 2\sec^2 a}{\operatorname{cosec}^2 a - 3\sec^2 a}$  is:

- Ans  1. 21  
 2. 14  
 3. 32  
 4. 16

Question ID : 42442970  
Status : Answered  
Chosen Option : 1

Q.4 If the value of  $\frac{3x\sqrt{y}+2y\sqrt{x}}{3x\sqrt{y}-2y\sqrt{x}} - \frac{3x\sqrt{y}-2y\sqrt{x}}{3x\sqrt{y}+2y\sqrt{x}}$  is same as that of  $\sqrt{x}\sqrt{y}$ , then which of the following relations between  $x$  and  $y$  is correct?

- Ans
- 1.  $9x - 4y = 36$
  - 2.  $9x + 4y = 24$
  - 3.  $9x + 4y = 36$
  - 4.  $9x - 4y = 24$

Question ID : 42442966

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

Chosen Option : --

Q.5 Which of the following numbers is divisible by 2, 5 and 10?

- Ans
- 1. 7,20,345
  - 2. 1,25,372
  - 3. 19,400
  - 4. 149

Question ID : 42442968

Status : **Answered**

Chosen Option : 3

Q.6 A shopkeeper pays 12% of the cost price as tax while purchasing an item whose cost is ₹500. He wants to earn a profit of 20% after giving a discount of 16% on the marked price. So, the marked price should be:

- Ans
- 1. ₹840
  - 2. ₹780
  - 3. ₹960
  - 4. ₹800

Question ID : 42442956

Status : **Answered**

Chosen Option : 4

Q.7 Ravi starts for his school from his house on his cycle at 8:20 a.m. If he runs his cycle at a speed of 10 km/h, he reaches his school 8 minutes late, and if he drives the cycle at a speed of 16 km/h, he reaches his school 10 minutes early. The school starts at:

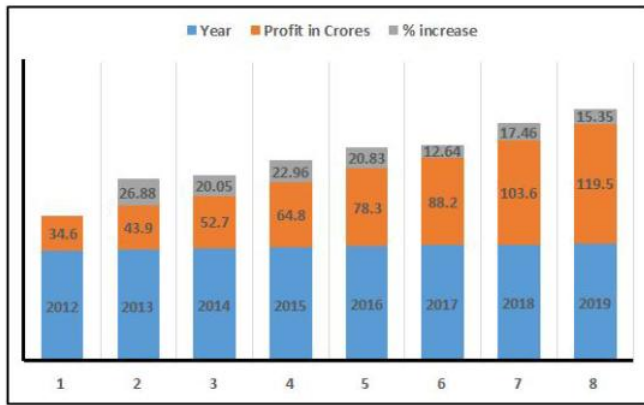
- Ans
- 1. 8:50 a.m.
  - 2. 8:40 a.m.
  - 3. 9:00 a.m.
  - 4. 9:40 a.m.

Question ID : 42442953

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

Chosen Option : --

**Q.8** The following graph shows the profit (in crore ₹) earned by a company in the years from 2012 to 2019.



The percentage increase in the profit from the previous year, is greatest in the year:

- Ans
- 1. 2018
  - 2. 2013
  - 3. 2015
  - 4. 2017

Question ID : 42442976  
 Status : Answered  
 Chosen Option : 2

**Q.9** In a 56 liters mixture of milk and water, the ratio of milk to water is 5 : 2. In order to make the ratio of milk to water 7 : 2, some quantity of milk is to be added to the mixture. The quantity of the milk present in the new mixture will be:

- Ans
- 1. 40 liters
  - 2. 16 liters
  - 3. 48 liters
  - 4. 56 liters

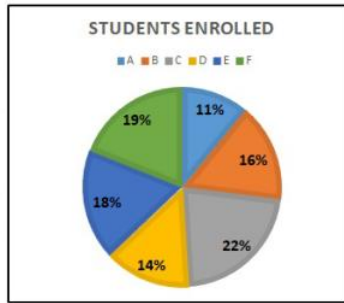
Question ID : 42442959  
 Status : Answered  
 Chosen Option : 4

**Q.10** If  $x$  is the square of the number when  $\left(\frac{2}{5} \text{ of } 6\frac{1}{4} + \frac{3}{7}\right) \text{ of } 1\frac{2}{7}$  is divided by  $11\frac{1}{4}$ , then the value of  $81x$  is:

- Ans
- 1. 36
  - 2. 16
  - 3. 9
  - 4. 4

Question ID : 42442969  
 Status : Answered  
 Chosen Option : 1

**Q.11** The given pie chart shows the percentage of students enrolled into the colleges A, B, C, D, E and F in a city, and the table shows the ratio of boys to girls in the college.



A	9 : 4
B	5 : 9
C	3 : 4
D	7 : 2
E	1 : 4
F	3 : 2

Based on this information, if the total number of students is 9800, then the number of girls in the college B is:

- Ans**
- 1. 560
  - 2. 280
  - 3. 1008
  - 4. 504

Question ID : 42442974  
Status : Answered  
Chosen Option : 3

**Q.12** 25 men can complete a task in 16 days. Four days after they started working, 5 more men, with equal workmanship, joined them. How many days will be needed by all to complete the remaining task?

- Ans**
- 1. 12 days
  - 2. 10 days
  - 3. 15 days
  - 4. 18 days

Question ID : 42442952  
Status : Answered  
Chosen Option : 2

**Q.13** If the length of a rectangle is increased by 12% and the breadth is decreased by 8%, the net effect on the area is:

- Ans**
- 1. increase by 3.04%
  - 2. increase by 2.6%
  - 3. decrease by 3.04%
  - 4. decrease by 2.6%

Question ID : 42442954  
Status : Answered  
Chosen Option : 1

**Q.14** A man has ₹10,000. He lent a part of it at 15% simple interest and the remaining at 10% simple interest. The total interest he received after 5 years amounted to ₹6,500. The difference between the parts of the amounts he lent is:

- Ans**
- ✓ 1. ₹2,000
  - ✗ 2. ₹2,500
  - ✗ 3. ₹1,500
  - ✗ 4. ₹1,750

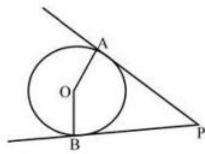
Question ID : 42442960  
Status : Answered  
Chosen Option : 1

**Q.15** If  $\frac{4}{1+\sqrt{2}+\sqrt{3}} = a + b\sqrt{2} + c\sqrt{3} - d\sqrt{6}$ , where a, b, c, d are natural numbers, then the value of  $a + b + c + d$  is:

- Ans**
- ✗ 1. 0
  - ✗ 2. 2
  - ✓ 3. 4
  - ✗ 4. 1

Question ID : 42442965  
Status : Answered  
Chosen Option : 1

**Q.16**



PA and PB are tangents to the circle and O is the centre of the circle. The radius is 5 cm and PO is 13 cm. If the area of the triangle PAB is M, then the value of  $\sqrt{\frac{M}{15}}$  is:

- Ans**
- ✗ 1.  $\sqrt{\frac{24}{13}}$
  - ✓ 2.  $\frac{24}{13}$
  - ✗ 3.  $\frac{12}{13}$
  - ✗ 4.  $\sqrt{\frac{12}{13}}$

Question ID : 42442964  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.17** A person purchased 40 items at some price. He sold some items at a profit of 30% by selling them at a price equal to the cost price of 26 items. The remaining items are sold at 18% profit. The total profit percentage is:

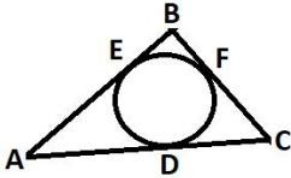
- Ans
- 1. 27%
  - 2. 28%
  - 3. 25%
  - 4. 24%

Question ID : 42442958

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

Chosen Option : --

**Q.18**



A circle is inscribed in the triangle ABC whose sides are given as  $AB = 10$ ,  $BC = 8$ ,  $CA = 12$  units as shown in the figure. The value of  $AD \times BF$  is:

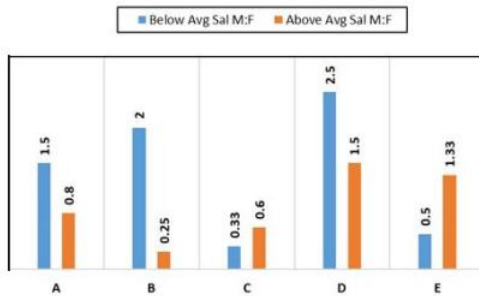
- Ans
- 1. 18 units
  - 2. 21 units
  - 3. 16 units
  - 4. 15 units

Question ID : 42442962

Status : **Answered**

Chosen Option : 2

**Q.19** The following graph shows the data of five companies A, B, C, D, E with respect to the male and female ratio of employees above, or below the average salary.



If in the company D, the percentage of employees above the average salary is 16% which is equal to 80, then the number of employees below average salary are:

- Ans
- 1. 300
  - 2. 420
  - 3. 520
  - 4. 470

Question ID : 42442973

Status : **Answered**

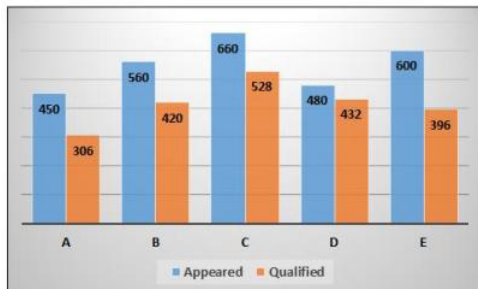
Chosen Option : 1

Q.20 If  $a\%$  of 240 is  $c$  and  $c\%$  of  $a$  is 117.6, then the value of  $a + c$  is:

- Ans  1. 238  
 2. 144  
 3. 260  
 4. 196

Question ID : 42442957  
 Status : Answered  
 Chosen Option : 1

Q.21 The following graph shows the data of the number of candidates that appeared and qualified for a competitive exam from the colleges A, B, C, D, E.



Based on the information, the difference between the percentage of students that qualified, from the colleges B and D is:

- Ans  1. 20  
 2. 18  
 3. 12  
 4. 15

Question ID : 42442975  
 Status : Answered  
 Chosen Option : 4

Q.22

If  $\left[ \left\{ \left( \frac{2}{3} \right)^3 \right\}^{(2x+3)} \right]^{\frac{-3}{4}} = \left[ \left\{ \left( \frac{2}{3} \right)^{\frac{2}{3}} \right\}^{(3x+7)} \right]^{\frac{-6}{5}}$ , then the value of  $\sqrt{2 - 42x}$  is:

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

Question ID : 42442967  
 Status : Not Answered  
 Chosen Option : --

Q.23 If  $a \sin A + b \cos A = c$ , then  $a \cos A - b \sin A$  is equal to:

- Ans
- 1.  $\sqrt{a^2 - b^2 - c^2}$
  - 2.  $\sqrt{a^2 + b^2 - c^2}$
  - 3.  $\sqrt{a^2 + b^2 + c^2}$
  - 4.  $\sqrt{a^2 - b^2 + c^2}$

Question ID : 42442971  
Status : Answered  
Chosen Option : 2

Q.24 Several students have taken an exam. There was an error in the answer key which affected the marks of 48 students, and their average marks reduced from 78 to 66. The average of remaining students increased by 3.5 marks. This resulted the reduction of the average of all students by 4.5 marks. The number of students that attended the exam is:

- Ans
- 1. 96
  - 2. 84
  - 3. 93
  - 4. 100

Question ID : 42442955  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.25  $\frac{1 - \tan A}{1 + \tan A} = \frac{\tan 3^\circ \tan 15^\circ \tan 30^\circ \tan 75^\circ \tan 87^\circ}{\tan 27^\circ \tan 39^\circ \tan 51^\circ \tan 60^\circ \tan 63^\circ}$ , then the value of  $\cot A$  is:

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

Question ID : 42442972  
Status : Answered  
Chosen Option : 2

Section : General Awareness

Q.1 Who among the following was appointed as the Deputy Governor of Reserve Bank of India (RBI) in January 2020?

- Ans
- 1. Michael Debabrata Patra
  - 2. NS Vishwanathan
  - 3. Viral Acharya
  - 4. BP Kanungo

Question ID : 42442981  
Status : Answered  
Chosen Option : 1



**Q.2** In the context of memory size in computer data storage, one gigabyte is equal to how many megabytes?

- Ans
- 1. 32 MB
  - 2. 1012 MB
  - 3. 64 MB
  - 4. 1024 MB

Question ID : 42442977  
Status : Answered  
Chosen Option : 4

**Q.3** Which of the following is NOT a credit rating agency in India?

- Ans
- 1. CRISIL
  - 2. ICRA
  - 3. RBI
  - 4. CARE

Question ID : 42442984  
Status : Answered  
Chosen Option : 1

**Q.4** Which of the following statements is correct?

- Ans
- 1. The Governor has no power to grant pardon in respect of punishment or sentence inflicted by Court Martial.
  - 2. The President has no power to grant pardon in respect of punishment or sentence inflicted by Court Martial.
  - 3. The Governor has power to grant pardon in case of a death sentence.
  - 4. The Governor has no power to suspend, remit or commute a sentence of death.

Question ID : 42442998  
Status : Answered  
Chosen Option : 4

**Q.5** Who among the following was conferred with the 'Dadasaheb Phalke Award 2019'?

- Ans
- 1. Dilip Kumar
  - 2. Anupam Kher
  - 3. Kabir Bedi
  - 4. Amitabh Bachchan

Question ID : 42442995  
Status : Answered  
Chosen Option : 4

**Q.6 Who among the following took charge as India's first Chief of Defence Staff (CDS) on 1 January 2020?**

- Ans
- 1. General Bipin Rawat
  - 2. Navy Chief Admiral Karambir Singh
  - 3. Air Chief Marshal Rakesh Kumar Singh Bhadauria
  - 4. General Manoj Mukund Naravane

Question ID : 42442983  
Status : Answered  
Chosen Option : 1

**Q.7 Who among the following won ICC's '2019 Sir Garfield Sobers Trophy'?**

- Ans
- 1. Ken Williamson
  - 2. Rohit Sharma
  - 3. Ben Stokes
  - 4. Virat Kohli

Question ID : 42442996  
Status : Answered  
Chosen Option : 3

**Q.8 Which of the following articles of the Constitution of India has a provision for financial emergency?**

- Ans
- 1. Article 365
  - 2. Article 356
  - 3. Article 330
  - 4. Article 360

Question ID : 42442997  
Status : Answered  
Chosen Option : 4

**Q.9 Which is the largest uranium producing country in the world?**

- Ans
- 1. Uzbekistan
  - 2. Kazakhstan
  - 3. USA
  - 4. India

Question ID : 42442992  
Status : Answered  
Chosen Option : 2

Q.10 Under which of the following schemes has the Government of India set up a new institution for development and refinancing activities related to micro units?

- Ans
- 1. Pradhan Mantri Yojna
  - 2. Pradhan Mantri MUDRA Yojana
  - 3. Pradhan Mantri Sadak Yojana
  - 4. Pradhan Mantri MNREGA Yojana

Question ID : 42442985  
Status : Answered  
Chosen Option : 2

Q.11 \_\_\_\_\_ is the term used for breeding of fish in specially constructed tanks and ponds.

- Ans
- 1. Pisciculture
  - 2. Agriculture
  - 3. Viticulture
  - 4. Horticulture

Question ID : 42442990  
Status : Answered  
Chosen Option : 1

Q.12 Who among the following scientists invented dynamite?

- Ans
- 1. Alfred Nobel
  - 2. Benjamin Franklin
  - 3. Rudolf Diesel
  - 4. Thomas Alva Edison

Question ID : 42442986  
Status : Answered  
Chosen Option : 1

Q.13 Who was the Chairman of the Drafting Committee of the Constituent Assembly of India?

- Ans
- 1. Rajendra Prasad
  - 2. Sardar Vallabhbhai Patel
  - 3. Jawaharlal Nehru
  - 4. BR Ambedkar

Question ID : 42442993  
Status : Answered  
Chosen Option : 4

Q.14 Which of the following cities hosted the third edition of the Khelo India Youth Games?

- Ans  1. Guwahati  
 2. Cuttack  
 3. Panaji  
 4. Patna

Question ID : 42442982  
Status : Answered  
Chosen Option : 1

Q.15 'Gurpurab' is the most important and sacred festival of the Sikh community. In which of the following months of the Hindu calendar is it celebrated?

- Ans  1. Vaisakha  
 2. Kartik  
 3. Shravana  
 4. Jyaistha

Question ID : 42442979  
Status : Not Answered  
Chosen Option : --

Q.16 In which of the following years did India come under the direct rule of the British crown?

- Ans  1. 1868  
 2. 1888  
 3. 1878  
 4. 1858

Question ID : 42442994  
Status : Answered  
Chosen Option : 4

Q.17 The rhythmic rise and fall of ocean water twice in a day is called \_\_\_\_\_.

- Ans  1. Wave  
 2. Tide  
 3. Tsunami  
 4. Current

Question ID : 42442989  
Status : Not Answered  
Chosen Option : --

Q.18 The 'Kathakali' dance is a harmonious combination of \_\_\_\_ forms of fine art.

- Ans
- 1. four
  - 2. six
  - 3. five
  - 4. seven

Question ID : 42442980  
Status : Not Answered  
Chosen Option : --

Q.19 Which of the following scientists was awarded a Nobel Prize for his services to Theoretical Physics, and especially for his discovery of the Law of the Photoelectric Effect?

- Ans
- 1. Albert Einstein
  - 2. Nikola Tesla
  - 3. Thomas Edison
  - 4. Ernest Rutherford

Question ID : 42442988  
Status : Answered  
Chosen Option : 1

Q.20 Who among the following won the 'Women's World Rapid Chess Championship 2019'?

- Ans
- 1. Sopiko Khukhashvili
  - 2. Koneru Humpy
  - 3. Lei Tingjie
  - 4. Dronavalli Harika

Question ID : 42442999  
Status : Answered  
Chosen Option : 2

Q.21 A hard disk is an example of which type of data storage device?

- Ans
- 1. Primary Storage
  - 2. Secondary Storage
  - 3. Offline Storage
  - 4. Tertiary Storage

Question ID : 42442978  
Status : Not Answered  
Chosen Option : --

Q.22 Which of the following teams won the 129th edition of Durand Cup in August 2019?

- Ans
- 1. East Bengal
  - 2. Gokulam Kerala
  - 3. Mohun Bagan
  - 4. Mohammedan Sporting Club

Question ID : 424429100  
Status : Answered  
Chosen Option : 2

Q.23 Which of the following is a disease caused by protozoa?

- Ans
- 1. AIDS
  - 2. Small Pox
  - 3. Rabies
  - 4. Kala azar

Question ID : 42442987  
Status : Answered  
Chosen Option : 4

Q.24 What was India's overall rank in the medals tally in the 23rd edition of the Asian Athletics Championship?

- Ans
- 1. Fifth
  - 2. First
  - 3. Fourth
  - 4. Third

Question ID : 424429101  
Status : Answered  
Chosen Option : 4

Q.25 Tummalapalle, believed to have one of the largest uranium reserves in the world, is situated in which of the following states?

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

Question ID : 42442991  
Status : Not Answered  
Chosen Option : --

# Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/03/2020
Exam Time	1:00 PM - 2:00 PM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

**Q.1** Select the alternative that will improve the underlined part of the sentence. In case there is no improvement select 'No improvement'.

Priya has been working in this school from June 2017.

- Ans  1. since June 2017
-  2. for June 2017
-  3. on June 2017
-  4. No improvement

Question ID : 8161611381  
Status : Answered  
Chosen Option : 1

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





KIT

- Ans  1. Equipment
-  2. Information
-  3. Element
-  4. Particle

Question ID : 8161611391  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.3** Select the most appropriate meaning of the idiom.

Touch all bases

- Ans  1. Force someone to do something
-  2. Include everything
-  3. Stretch your hands high
-  4. Imagine you are flying

Question ID : 8161611386  
Status : Answered  
Chosen Option : 2

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

**VERSATILE**

- Ans  1. Honest  
 2. Inflexible  
 3. Insincere  
 4. Truthful

Question ID : 8161611384  
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.

The Great Stupa at Sanchi is one of the oldest stone structures in India. It was originally commissioned (1)\_\_\_\_\_ Emperor Ashoka in the 3rd century BCE. Its nucleus (2)\_\_\_\_\_ a simple hemispherical brick structure built (3)\_\_\_\_\_ the relics of the Buddha. It was crowned by the chhatri, a parasol-like (4)\_\_\_\_\_ symbolising high rank, which was (5)\_\_\_\_\_ to honour and shelter the relics.

**SubQuestion No : 5**

**Q.5 Select the most appropriate option to fill in blank No.1.**

- Ans  1. with  
 2. by  
 3. from  
 4. to

Question ID : 8161611374  
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.

The Great Stupa at Sanchi is one of the oldest stone structures in India. It was originally commissioned (1)\_\_\_\_\_ Emperor Ashoka in the 3rd century BCE. Its nucleus (2)\_\_\_\_\_ a simple hemispherical brick structure built (3)\_\_\_\_\_ the relics of the Buddha. It was crowned by the chhatri, a parasol-like (4)\_\_\_\_\_ symbolising high rank, which was (5)\_\_\_\_\_ to honour and shelter the relics.

**SubQuestion No : 6**

**Q.6 Select the most appropriate option to fill in blank No.2.**

- Ans  1. gave  
 2. kept  
 3. was  
 4. were

Question ID : 8161611375  
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.

The Great Stupa at Sanchi is one of the oldest stone structures in India. It was originally commissioned (1)\_\_\_\_\_ Emperor Ashoka in the 3rd century BCE. Its nucleus (2)\_\_\_\_\_ a simple hemispherical brick structure built (3)\_\_\_\_\_ the relics of the Buddha. It was crowned by the chhatri, a parasol-like (4)\_\_\_\_\_ symbolising high rank, which was (5)\_\_\_\_\_ to honour and shelter the relics.

**SubQuestion No : 7**

**Q.7 Select the most appropriate option to fill in blank No.3.**

- Ans
- 1. aside
  - 2. about
  - 3. into
  - 4. over

Question ID : 8161611376

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.

The Great Stupa at Sanchi is one of the oldest stone structures in India. It was originally commissioned (1)\_\_\_\_\_ Emperor Ashoka in the 3rd century BCE. Its nucleus (2)\_\_\_\_\_ a simple hemispherical brick structure built (3)\_\_\_\_\_ the relics of the Buddha. It was crowned by the chhatri, a parasol-like (4)\_\_\_\_\_ symbolising high rank, which was (5)\_\_\_\_\_ to honour and shelter the relics.

**SubQuestion No : 8**

**Q.8 Select the most appropriate option to fill in blank No.4.**

- Ans
- 1. bridge
  - 2. conduit
  - 3. structure
  - 4. wall

Question ID : 8161611377

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.

The Great Stupa at Sanchi is one of the oldest stone structures in India. It was originally commissioned (1)\_\_\_\_\_ Emperor Ashoka in the 3rd century BCE. Its nucleus (2)\_\_\_\_\_ a simple hemispherical brick structure built (3)\_\_\_\_\_ the relics of the Buddha. It was crowned by the chhatra, a parasol-like (4)\_\_\_\_\_ symbolising high rank, which was (5)\_\_\_\_\_ to honour and shelter the relics.

**SubQuestion No : 9**

**Q.9 Select the most appropriate option to fill in blank No.5.**

- Ans
- 1. informed
  - 2. predicted
  - 3. intended
  - 4. outlined

Question ID : 8161611378

Status : Answered

Chosen Option : 3

**Q.10 Select the segment in the sentence, which contains the grammatical error.**

Oh dear! The audio in one of the channel on television is not clear at all.

- Ans
- 1. on television
  - 2. Oh dear! The audio
  - 3. in one of the channel
  - 4. is not clear at all

Question ID : 8161611371

Status : Answered

Chosen Option : 3

**Q.11 Select the most appropriate synonym of the given word.**

**ANODYNE**

- Ans
- 1. Harmful
  - 2. Benign
  - 3. Hostile
  - 4. Gigantic

Question ID : 8161611392

Status : Answered

Chosen Option : 3

Q.12 Given below are four jumbled sentences. Pick the option that gives their correct order.

- A. Mulla Nasruddin opened a hair-cutting salon and was ready to welcome his customers.
- B. "Mulla," he said sheepishly, "my new wife is coming home today."
- C. "Just take out all the grey strands from my beard and make me look very young."
- D. Being the first day, a lot of people came and among them was a man in his early fifties with a flowing beard.

- Ans
- 1. BDAC
  - 2. CDAB
  - 3. ADBC
  - 4. DBCA

Question ID : 8161611379  
Status : Answered  
Chosen Option : 3

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

NEBULOUS

- Ans
- 1. Common
  - 2. Familiar
  - 3. Clear
  - 4. Mutual

Question ID : 8161611383  
Status : Answered  
Chosen Option : 3

Q.14 Select the word which means the same as the group of words given.

Small room where dishes are washed

- Ans
- 1. Ante-room
  - 2. Pantry
  - 3. Larder
  - 4. Scullery

Question ID : 8161611389  
Status : Answered  
Chosen Option : 3

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

Earthquake inspection \_\_\_\_ that the two ancient buildings that remained intact after the Hiroshima bombing in Tokyo would not withstand a strong tremor.

- Ans
- 1. retracted
  - 2. resumed
  - 3. redirected
  - 4. revealed

Question ID : 8161611394  
Status : Answered  
Chosen Option : 4

Q.16 Select the word with the correct spelling.

- Ans  1. Impresionable  
 2. Impeccable  
 3. Suceptible  
 4. Propensity

Question ID : 8161611388  
Status : Answered  
Chosen Option : 2

Q.17 Select the most appropriate meaning of the underlined idiom in the given sentence.

The police was able to find the guilty but the big fish escaped.

- Ans  1. plump men  
 2. large-sized ones  
 3. tall people  
 4. main leaders

Question ID : 8161611385  
Status : Answered  
Chosen Option : 4

Q.18 Select the option that is the direct form of the sentence.

Kirti asked me if I had watched the movie on television the previous night.

- Ans  1. Kirti asked me, "You had watched the movie on television last night?"  
 2. Kirti asked me, "Had you watched the movie on television last night?"  
 3. Kirti asked me, "Did you watch the movie on television last night?"  
 4. Kirti asked me, "Did I watched the movie on television last night?"

Question ID : 8161611370  
Status : Answered  
Chosen Option : 2

Q.19 Select the alternative that will improve the underlined part of the sentence. In case there is no improvement select 'No improvement'.

The struggle for climate change must be prioritised given that our population is increasing and not decreasing.

- Ans  1. could prioritise  
 2. may have prioritised  
 3. is prioritising  
 4. No improvement

Question ID : 8161611382  
Status : Answered  
Chosen Option : 2

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

The reporter asked the politician, "As a woman leader, what are some of the major \_\_\_\_\_ that you face?"

- Ans
- 1. challenges
  - 2. crunches
  - 3. contests
  - 4. crashes

Question ID : 8161611393  
Status : Answered  
Chosen Option : 1

Q.21 Select the option that is the passive form of the sentence.

The batsman had hit the ball towards the boundary.

- Ans
- 1. The ball is hit towards the boundary by the batsman.
  - 2. The ball is being hit towards the boundary by the batsman.
  - 3. The ball was hit towards the boundary by the batsman.
  - 4. The ball had been hit towards the boundary by the batsman.

Question ID : 8161611369  
Status : Answered  
Chosen Option : 4

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

Person or thing that is the centre of attention

- Ans
- 1. Organiser
  - 2. Politician
  - 3. Cynosure
  - 4. Leader

Question ID : 8161611390  
Status : Answered  
Chosen Option : 3

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

It is difficult to make out that they are twins because they do not resemble to each other.

- Ans
- 1. because they do not
  - 2. that they are twins
  - 3. It is difficult to make out
  - 4. resemble to each other

Question ID : 8161611372  
Status : Answered  
Chosen Option : 4

Q.24 Select the word with the INCORRECT spelling.

- Ans  1. Medetative  
 2. Apprehensive  
 3. Appended  
 4. Pensive

Question ID : 8161611387  
Status : Answered  
Chosen Option : 1

Q.25 Given below are four jumbled sentences. Pick the option that gives their correct order.

- A. Waqar instead gave it to Afridi, who went on to score a 37-ball century, the fastest ODI century.  
B. That was when his teammate Waqar Younis handed him over a bat that belonged to Sachin Tendulkar.  
C. When Shahid Afridi had flown in to join the Pakistan team 1996, he did not even have a proper bat to play with.  
D. Sachin had earlier gifted Waqar his bat to take to Sialkot, Pakistan's world famous sports goods manufacturing capital and get a custom-made one replicated there.

- Ans  1. ACBD  
 2. CBDA  
 3. DCAB  
 4. BADC

Question ID : 8161611380  
Status : Answered  
Chosen Option : 2

Section : General Intelligence

Q.1 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

15	18	?
5 6	4 9	6 7

- Ans  1. 15  
 2. 21  
 3. 22  
 4. 23

Question ID : 8161611398  
Status : Answered  
Chosen Option : 2

**Q.2** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

1. No cup is a book.
2. Apple is a cup.

**Conclusions:**

- I. Apple is not a book.
- II. Apple may or may not be a book.

- 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 : **8161611412**  
Status : **Answered**  
Chosen Option : **4**

**Q.3** In a certain code language, 'SURGEON' is written as '5-3-6-17-19-9-10' then how will 'DENTIST' be written in the same code language?

- Ans**
- 1. 19-18-10-4-15-5-4
  - 2. 20-19-10-4-15-5-4
  - 3. 20-19-10-4-15-6-5
  - 4. 23-22-13-7-18-8-7

Question ID : **8161611402**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.4** Select the option in which the numbers share the same relationship as that shared by the given number-pair.

23 : 120

- Ans**
- 1. 18 : 90
  - 2. 45 : 230
  - 3. 54 : 250
  - 4. 63 : 316

Question ID : **8161611397**  
Status : **Answered**  
Chosen Option : **2**

**Q.5** Select the correct combination of mathematical signs to replace 'Y' sequentially and balance the following equation.

18 Y 2 Y 3 Y 3 Y 9

- Ans**
- 1.  $\times, \div, +, =$
  - 2.  $\div, \times, =, -$
  - 3.  $\times, =, -, \div$
  - 4.  $\div, \times, =, \times$

Question ID : 8161611396  
Status : Answered  
Chosen Option : 4

**Q.6** In a certain code language, STAR is coded as 55 and CUT is coded as 42. How will 'PEN' be coded as in that language?

- Ans**
- 1. 63
  - 2. 55
  - 3. 51
  - 4. 68

Question ID : 8161611404  
Status : Not Answered  
Chosen Option : --

**Q.7** 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.

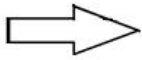
GROW : IMRS :: PEST : ?

- Ans**
- 1. THVW
  - 2. SZWQ
  - 3. RZVP
  - 4. ODQP

Question ID : 8161611405  
Status : Answered  
Chosen Option : 3

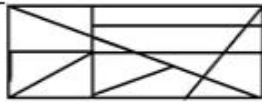


**Q.8** Select the option in which the given figure is embedded. (Rotation is not allowed)

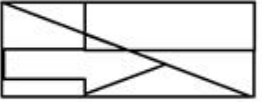


**Ans**

1.



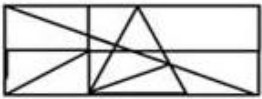
2.



3.



4.



Question ID : 8161611416

Status : Answered

Chosen Option : 2

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

Gradual: Abrupt :: Factual : ?

**Ans**

1. Bonafide

2. Actual

3. Fictional

4. Verifiable

Question ID : 8161611409

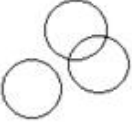



Status : Answered

Chosen Option : 3

**Q.10** Select the Venn diagram that best represents the relationship between the following classes.

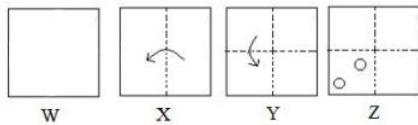
Tortoise, Mammal, Amphibian

**Ans**

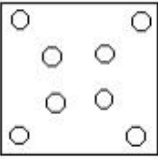
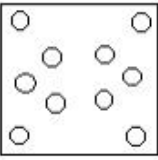
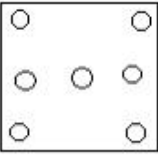
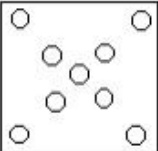
- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 8161611419  
 Status : Answered  
 Chosen Option : 2

**Q.11** The sequence of folding a paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



**Ans**

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

Question ID : 8161611417  
 Status : Answered  
 Chosen Option : 1

**Q.12** One pound is approximately equal to 0.453 kg. Jennifer bought 4.409 pounds of custard apple. How many kilograms of custard apple did she buy (approximately)?

- Ans**
- 1. 2.5
  - 2. 1
  - 3. 2
  - 4. 1.5

Question ID : **8161611395**  
Status : **Answered**  
Chosen Option : **3**

**Q.13** Select the option that is related to the third word in the same way as the second word is related to the first word.

Exercise : Gymnasium :: Boxing : ?

- Ans**
- 1. Track
  - 2. Ring
  - 3. Court
  - 4. Rink

Question ID : **8161611406**  
Status : **Answered**  
Chosen Option : **2**

**Q.14** 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. 2514
  - 2. 1568
  - 3. 2628
  - 4. 1432

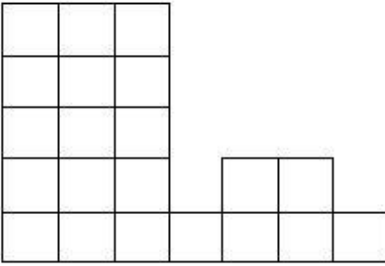
Question ID : **8161611401**  
Status : **Not Answered**  
Chosen Option : **--**

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

- Ans**
- 1. Hive
  - 2. Heifer
  - 3. Byre
  - 4. Eyrie

Question ID : **8161611411**  
Status : **Not Answered**  
Chosen Option : **--**

Q.16 How many squares are there in the following figure?



- Ans
- 1. 36
  - 2. 33
  - 3. 25
  - 4. 42

Question ID : 8161611415

Status : Answered

Chosen Option : 2

Q.17 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

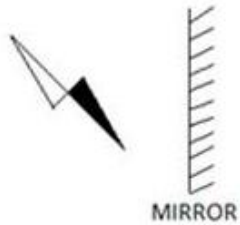
- Ans
- 1. OPTU
  - 2. LMST
  - 3. CDJK
  - 4. ABHI

Question ID : 8161611410

Status : Not Answered

Chosen Option : --

Q.18 Select the correct mirror image of the given figure.



Ans

1.



2.



3.



4.



Question ID : 8161611418

Status : Answered

Chosen Option : 2

Q.19 In a certain code language, 'MARINE' is written as 'IRMVEQ'. How will 'BEAUTY' be written as in that language?

Ans

1. CJHZE

2. CDOPLY

3. CXYEIF

4. CIGZYD

Question ID : 8161611403

Status : Not Answered

Chosen Option : --

Q.20 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

cc\_e\_gccdeff\_\_cd\_\_fgc

Ans

1. cffeccef

2. ffceefde

3. eececfce

4. dffgccef

Question ID : 8161611407

Status : Answered

Chosen Option : 1

**Q.21** Three different positions of the same dice are shown. Select the number that will be on the face opposite to the face showing the number '1'.



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

Question ID : 8161611413  
Status : Answered  
Chosen Option : 3

**Q.22** B does not have a sister. A is the sister-in-law of B. D is the only brother of B, while B is unmarried. F is the father-in-law of D. K is the wife of F. How is K related to A?

- Ans
- 1. Mother in law
  - 2. Sister
  - 3. Daughter
  - 4. Mother

Question ID : 8161611408  
Status : Answered  
Chosen Option : 4

**Q.23** Select the number that can replace the question mark (?) in the following series.

8, 13, 23, 43, ?, 163, 323

- Ans
- 1. 79
  - 2. 63
  - 3. 83
  - 4. 93

Question ID : 8161611400  
Status : Not Answered  
Chosen Option : --

**Q.24** Select the option in which the numbers are related in the same way as are the numbers in the given set.

(36, 10, 16)

Ans  1. (24, 9, 18)

2. (81, 11, 4)

3. (13, 5, 8)

4. (21, 5, 28)

Question ID : 8161611399

Status : Not Answered

Chosen Option : --

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

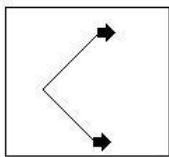


FIGURE 1

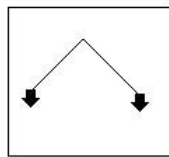


FIGURE 2

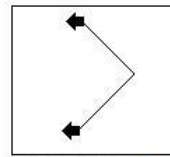


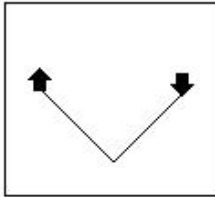
FIGURE 3



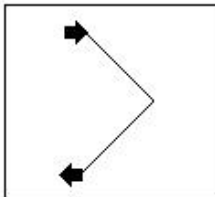
FIGURE 4

Ans

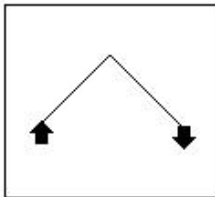
1.



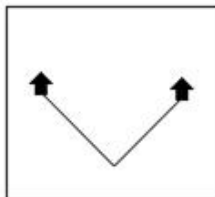
2.



3.



4.



Question ID : 8161611414

Status : Answered

Chosen Option : 4

Q.1 Find the value of  $\sin(60 + \theta) - \cos(30 - \theta)$ .

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

Question ID : 8161611438  
Status : Not Answered  
Chosen Option : --

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

- Ans
- 1.  $\frac{13\pi}{6}$
  - 2.  $\frac{5\pi}{6}$
  - 3.  $\frac{\pi}{6}$
  - 4.  $\frac{7\pi}{6}$

Question ID : 8161611440  
Status : Answered  
Chosen Option : 4

Q.3 Find the value of  $\sqrt{30 + \sqrt{30 + \sqrt{30 + \sqrt{30 + \dots \dots \dots \infty}}}}$

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

Question ID : 8161611435  
Status : Answered  
Chosen Option : 3



Q.4 If  $p + \left(\frac{1}{p}\right) = 2$  find the value of  $p \times p \times p$

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

Question ID : 8161611433  
Status : Answered  
Chosen Option : 3

Q.5 Find the perimeter of a right angle triangle whose sides have sizes of 5 cm and 12 cm.

- Ans
- 1. 30 cm
  - 2. 25 cm
  - 3. 17 cm
  - 4. 18 cm

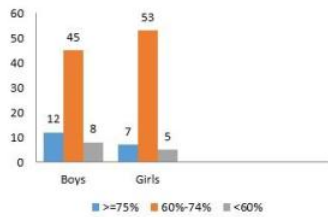
Question ID : 8161611432  
Status : Answered  
Chosen Option : 1

Q.6 If  $a + b + c + d = 2$ , then the maximum value of  $(1 + a)(1 + b)(1 + c)(1 + d)$  is \_\_\_\_\_.

- Ans
- 1.  $\frac{91}{9}$
  - 2.  $\frac{81}{16}$
  - 3.  $\frac{63}{22}$
  - 4.  $\frac{54}{13}$

Question ID : 8161611434  
Status : Not Answered  
Chosen Option : --

**Q.7** The given bar chart shows the number of students in a class who have secured marks in three ranges:  $\geq 75\%$ , 60%-74% and  $< 60\%$ .



Boys	12	45	8
Girls	7	53	5

What is the total number of girls and boys?

- Ans**
- 1. 110
  - 2. 140
  - 3. 120
  - 4. 130

Question ID : 8161611441  
Status : Answered  
Chosen Option : 4

**Q.8** The selling price of a book, including the sales tax, is ₹956.34. The rate of sales tax is 10%. If the shopkeeper has made a profit of 15%, then the cost price of the book is:

- Ans**
- 1. ₹756
  - 2. ₹797.34
  - 3. ₹845.98
  - 4. ₹836

Question ID : 8161611426  
Status : Answered  
Chosen Option : 1

**Q.9** P can work thrice as fast as Q. Working independently, Q can complete a task in 24 days. In how many days can P and Q together finish the same task?

- Ans**
- 1. 5
  - 2. 4
  - 3. 6
  - 4. 8

Question ID : 8161611420  
Status : Not Answered  
Chosen Option : --

Q.10 A person covers 700 m distance in 6 minutes. What is his speed in km/h?

- Ans
- 1. 6 km/h
  - 2. 3.45 km/h
  - 3. 4.23 km/h
  - 4. 7 km/h

Question ID : 8161611421  
Status : Answered  
Chosen Option : 4

Q.11 If  $\sin\theta - \cos\theta = \frac{1}{29}$  find the value of  $\sin\theta + \cos\theta$ .

- Ans
- 1.  $\frac{41}{29}$
  - 2.  $\frac{42}{29}$
  - 3.  $\frac{22}{29}$
  - 4.  $\frac{2}{29}$

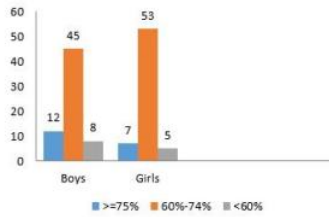
Question ID : 8161611439  
Status : Answered  
Chosen Option : 1

Q.12 Two circles touch each other externally. The distance between their centres is 8 cm. If the radius of one circle is 3 cm, then the radius of the other circle is:

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

Question ID : 8161611429  
Status : Answered  
Chosen Option : 4

**Q.13** The given bar chart shows the number of students in a class who have secured marks in three ranges:  $\geq 75\%$ , 60%-74% and  $< 60\%$ .



From the given information, identify how much per cent of girls got distinction.

- Ans**
- 1. 17.86%
  - 2. 10.76%
  - 3. 14.28%
  - 4. 18.49%

Question ID : 8161611443  
Status : Not Answered  
Chosen Option : --

**Q.14** If the present amount is ₹87,750 with 8% rate of interest in four years, then what was the principal amount?

- Ans**
- 1. ₹78,456.34
  - 2. ₹66,477.2
  - 3. ₹56,896.98
  - 4. ₹69,345.6

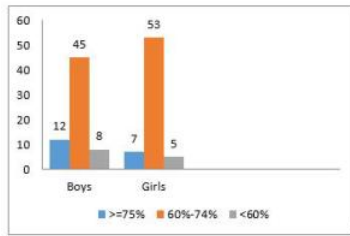
Question ID : 8161611428  
Status : Answered  
Chosen Option : 4

**Q.15** The average of four consecutive even numbers is 27. By adding which number does the average become 28?

- Ans**
- 1. 32
  - 2. 30
  - 3. 33
  - 4. 29

Question ID : 8161611423  
Status : Answered  
Chosen Option : 1

**Q.16** The given bar chart shows the number of students in a class who have secured marks in three ranges:  $\geq 75\%$ , 60%-74% and  $< 60\%$ .



What is the ratio of percentages of boys and girls who got marks from 60% to 74%?

- Ans**
- 1. 67.54 : 87.45
  - 2. 64.12 : 88.23
  - 3. 69.23 : 81.53
  - 4. 62.78 : 82.67

Question ID : 8161611444  
Status : Not Answered  
Chosen Option : --

**Q.17** The sum of the number of male and female students in an institute is 100. If the number of male students is  $x$ , then the number of female students becomes  $x\%$  of the total number of students. Find the number of male students.

- Ans**
- 1. 50
  - 2. 65
  - 3. 45
  - 4. 60

Question ID : 8161611425  
Status : Answered  
Chosen Option : 1

**Q.18** The wheel of a car has 210 cm diameter. How many revolutions per minute must the wheel make so that the speed of the car is kept at 120 km/h?

- Ans**
- 1. 326.42
  - 2. 245
  - 3. 303.03
  - 4. 289

Question ID : 8161611430  
Status : Not Answered  
Chosen Option : --

**Q.19** A dozen pairs of gloves worth ₹600 are available at a discount of 10%. Find out how many pairs of gloves can be bought for ₹270.

- Ans  1. Seven  
 2. Five  
 3. Six  
 4. Four

Question ID : 8161611424  
Status : Answered  
Chosen Option : 3

**Q.20** The incomes of two persons P and Q are in the ratio 5: 6. If each of them saves ₹200 per month, the ratio of their expenditures is 3 : 4. Find the income of Q.

- Ans  1. ₹750  
 2. ₹800  
 3. ₹600  
 4. ₹740

Question ID : 8161611427  
Status : Not Answered  
Chosen Option : --

**Q.21** Find  $x$ , if  $30\%$  of  $400 + x\%$  of  $70 = 25\%$  of  $536$ .

- Ans  1. 20  
 2. 30  
 3. 10  
 4. 40

Question ID : 8161611437  
Status : Answered  
Chosen Option : 3

**Q.22** If the perimeter and length of a rectangle are in the ratio 6:1 and the area of the rectangle is  $288 \text{ cm}^2$ . Find the length of the rectangle.

- Ans  1. 10 cm  
 2. 12 cm  
 3. 8 cm  
 4. 9 cm

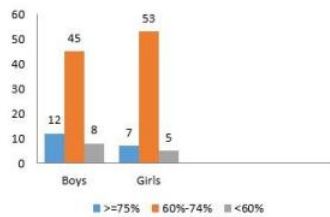
Question ID : 8161611422  
Status : Answered  
Chosen Option : 3

**Q.23** If a positive integer  $n$  is divided by 7, the remainder is 2. Which of the numbers in the options yields a remainder of 0 when it is divided by 7?

- Ans
- 1.  $n + 3$
  - 2.  $n + 1$
  - 3.  $n + 2$
  - 4.  $n + 5$

Question ID : 8161611436  
Status : Answered  
Chosen Option : 4

**Q.24** The given bar chart shows the number of students in a class who have secured marks in three ranges:  $\geq 75\%$ , 60%-74% and  $< 60\%$ .



From the given information, identify the per cent of boys who got distinction.

- Ans
- 1. 18.46%
  - 2. 16.78%
  - 3. 13.98%
  - 4. 15.29%

Question ID : 8161611442  
Status : Not Answered  
Chosen Option : --

**Q.25** The perimeter of an isosceles triangle is 125 cm. If the base is 33 cm, find the length of the equal sides.

- Ans
- 1. 32 cm
  - 2. 46 cm
  - 3. 34 cm
  - 4. 42 cm

Question ID : 8161611431  
Status : Answered  
Chosen Option : 2

Q.1 Which among the following financial institutions was nationalised in 1949?

- Ans  1. RBI  
 2. SIDBI  
 3. PNB  
 4. IFCI

Question ID : 8161611453  
Status : Answered  
Chosen Option : 1

Q.2 Which of the following activities can be classified as a part of secondary sector of an economy?

- Ans  1. Legal consulting  
 2. Tea plantation  
 3. Farm equipment manufacturing  
 4. Banking

Question ID : 8161611452  
Status : Answered  
Chosen Option : 3

Q.3 In which of the following states is the Phodong monastery situated?

- Ans  1. Uttar Pradesh  
 2. Bihar  
 3. Arunachal Pradesh  
 4. Sikkim

Question ID : 8161611448  
Status : Answered  
Chosen Option : 4

Q.4 Which of the following nations won the inaugural ATP Cup tennis tournament in January 2020?

- Ans  1. Germany  
 2. Switzerland  
 3. Serbia  
 4. Spain

Question ID : 8161611468  
Status : Answered  
Chosen Option : 4



**Q.5 Who has been appointed the Director General of the National Security Guard (NSG) in October 2019?**

- Ans
- 1. Utkarsh Jain
  - 2. BPS Yadav
  - 3. Awadhesh Pratap Singh
  - 4. Anup Kumar Singh

Question ID : **8161611461**  
Status : **Answered**  
Chosen Option : **3**

**Q.6 Which one of the following nations finished the year 2019 as the top shooting nation in the world as per the International Shooting Sport Federation's (ISSF) overall rankings for 2019?**

- Ans
- 1. Russia
  - 2. India
  - 3. USA
  - 4. China

Question ID : **8161611469**  
Status : **Not Answered**  
Chosen Option : --

**Q.7 The 2019 Nobel Peace Prize has been awarded to the Ethiopian Prime Minister, Abiy Ahmed Ali, particularly for his efforts to resolve border dispute with:**

- Ans
- 1. Somalia
  - 2. Eritrea
  - 3. Sudan
  - 4. Kenya

Question ID : **8161611450**  
Status : **Answered**  
Chosen Option : **2**

**Q.8 Who among the following was chosen as the Time Magazine's 2019 Person of the year?**

- Ans
- 1. Donald Trump
  - 2. Malala Yousafzai
  - 3. Greta Thunberg
  - 4. Narendra Modi

Question ID : **8161611463**  
Status : **Answered**  
Chosen Option : **3**

**Q.9 Which of the following is an input device that utilises a light-sensitive detector to select objects on a display screen?**

- Ans
- 1. Light pen
  - 2. Bar code reader
  - 3. Optical mark recognition (OMR)
  - 4. Magnetic ink character recognition (MICR)

Question ID : **8161611446**  
Status : **Answered**  
Chosen Option : **2**

**Q.10 Which of the following nations 'unintentionally' shot down a Ukrainian Boeing 737-800 passenger aircraft in January 2020?**

- Ans
- 1. Iran
  - 2. Saudi Arabia
  - 3. Iraq
  - 4. Syria

Question ID : **8161611449**  
Status : **Answered**  
Chosen Option : **1**

**Q.11 What was the focal theme of the 107th Indian Science Congress held at Bengaluru in January 2020?**

- Ans
- 1. Science and Technology: Rural Development
  - 2. Science and Technology: Urban Development
  - 3. Science and Technology: Water Resources Development
  - 4. Science and Technology: Renewable Energy Development

Question ID : **8161611451**  
Status : **Answered**  
Chosen Option : **1**

**Q.12 Which of the following statements about Sambhar lake is true?**

- Ans
- 1. It is the highest lake in India.
  - 2. It was formed due to hypervelocity impact of a comet.
  - 3. It drains into the Arabian sea.
  - 4. It is the largest inland salt lake in India.

Question ID : **8161611460**  
Status : **Answered**  
Chosen Option : **4**

**Q.13 Which of the following nations defeated India in the semi-final of the ICC ODI Cricket World Cup 2019?**

- Ans
- 1. South Africa
  - 2. New Zealand
  - 3. England
  - 4. Australia

Question ID : 8161611467  
Status : Answered  
Chosen Option : 4

**Q.14 Which among the following is the oldest mountain/hill range in India?**

- Ans
- 1. Himalayas
  - 2. Aravalli Hills
  - 3. Eastern Ghats
  - 4. Western Ghats

Question ID : 8161611458  
Status : Answered  
Chosen Option : 2

**Q.15 Who was the Prime Minister of Britain/UK when British Parliament passed an independence bill for India in July 1947?**

- Ans
- 1. Clement Attlee
  - 2. Neville Chamberlain
  - 3. Ramsay Macdonald
  - 4. Winston Churchill

Question ID : 8161611462  
Status : Answered  
Chosen Option : 4

**Q.16 The process of impeachment of the President of India can be initiated in:**

- Ans
- 1. Rajya Sabha but not in Lok Sabha
  - 2. either house of the parliament
  - 3. Lok Sabha but not in Rajya Sabha
  - 4. Lok Sabha, Rajya Sabha or any state legislative assembly

Question ID : 8161611466  
Status : Answered  
Chosen Option : 2

Q.17 The speed of the Central Processing Unit (CPU) is measured in\_\_\_\_\_, which represents a CPU cycle.

- Ans
- 1. Gigabyte (GB)
  - 2. Hertz (Hz)
  - 3. Terabyte (TB)
  - 4. Kilobyte (KB)

Question ID : 8161611445  
Status : Answered  
Chosen Option : 2

Q.18 Who among the following won ICC's '2019 ODI Cricketer of The Year' award?

- Ans
- 1. David Warner
  - 2. Steven Smith
  - 3. Ken Williamson
  - 4. Rohit Sharma

Question ID : 8161611464  
Status : Answered  
Chosen Option : 4

Q.19 Which of the following crops is an example of Kharif Crops?

- Ans
- 1. Gram
  - 2. Pea
  - 3. Wheat
  - 4. Cotton

Question ID : 8161611456  
Status : Answered  
Chosen Option : 2

Q.20 In which year did Telangana become the 29th state of India?

- Ans
- 1. 2011
  - 2. 2002
  - 3. 2004
  - 4. 2014

Question ID : 8161611457  
Status : Answered  
Chosen Option : 4

Q.21 With which of the following states/union territories is the Dumhal folk dance associated?

- Ans
- 1. Haryana
  - 2. Andaman and Nicobar Islands
  - 3. Jammu and Kashmir
  - 4. Arunachal Pradesh

Question ID : 8161611447  
Status : Answered  
Chosen Option : 2

Q.22 The earthquake waves are recorded by an instrument called:

- Ans
- 1. seismograph
  - 2. richter scale
  - 3. speedometer
  - 4. odometer

Question ID : 8161611455  
Status : Answered  
Chosen Option : 1

Q.23 Which causative microorganism is responsible for the common cold and influenza (flu)?

- Ans
- 1. Viruses
  - 2. Protozoa
  - 3. Fungi
  - 4. Bacteria

Question ID : 8161611454  
Status : Answered  
Chosen Option : 1

Q.24 Which of the following rivers flows into the Bay of Bengal?

- Ans
- 1. Sutlej
  - 2. Beas
  - 3. Krishna
  - 4. Ravi

Question ID : 8161611459  
Status : Answered  
Chosen Option : 3

Q.25 Which among the following states has the highest representation in the Lok Sabha?

Ans

 1. Rajasthan

 2. Andhra Pradesh

 3. Tamil Nadu

 4. Uttar Pradesh

Question ID : 8161611465

Status : Answered

Chosen Option : 4

# Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/03/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

**Q.1** Select the most appropriate synonym of the given word.

**EXPLICIT**

- Ans  1. Equivocal  
 2. Lucid  
 3. Unintelligible  
 4. Compatible

Question ID : 8161611616  
Status : Answered  
Chosen Option : 2

**Q.2** In the sentence identify the segment which contains the grammatical error.

The simplest way to get proper recognition are through doing things with dedication and sincerity.

- Ans  1. with dictation and sincerity  
 2. are through doing things  
 3. to get proper recognition  
 4. The simplest way

Question ID : 8161611595  
Status : Answered  
Chosen Option : 2

**Q.3** Select the word which means the same as the group of words given.

A person who speaks always in praise of himself

- Ans  1. Nationalist  
 2. Egotist  
 3. Conventionalist  
 4. Evangelist

Question ID : 8161611614  
Status : Answered  
Chosen Option : 2

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

- Ans  1. Talking about the important point and leaving out the detail
2. Sleeping long hours and spoiling the health
3. Cutting long pieces and spoiling the dish cooked
4. Stopping unexpectedly and missing the chase

Question ID : 8161611610

Status : Answered

Chosen Option : 1

**Comprehension:**

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

Everyone wants to be happy. I also want to be happy (1)\_\_\_\_\_ that's when I am at my best. I know that happiness comes from (2)\_\_\_\_\_ me, not from outside. The (3)\_\_\_\_\_ tools I will have to learn to use here will only work if I understand that I'm in (4)\_\_\_\_\_ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)\_\_\_\_\_ basis.

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

- Ans  1. unless
2. nevertheless
3. because
4. until

Question ID : 8161611598

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.

Everyone wants to be happy. I also want to be happy (1)\_\_\_\_\_ that's when I am at my best. I know that happiness comes from (2)\_\_\_\_\_ me, not from outside. The (3)\_\_\_\_\_ tools I will have to learn to use here will only work if I understand that I'm in (4)\_\_\_\_\_ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)\_\_\_\_\_ basis.

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

- Ans  1. for
2. within
3. around
4. on

Question ID : 8161611599

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.

Everyone wants to be happy. I also want to be happy (1)\_\_\_\_\_ that's when I am at my best. I know that happiness comes from (2)\_\_\_\_\_ me, not from outside. The (3)\_\_\_\_\_ tools I will have to learn to use here will only work if I understand that I'm in (4)\_\_\_\_\_ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)\_\_\_\_\_ basis.

**SubQuestion No : 7**

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

- Ans
- 1. stable
  - 2. affective
  - 3. powerful
  - 4. effortless

Question ID : 8161611600

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.

Everyone wants to be happy. I also want to be happy (1)\_\_\_\_\_ that's when I am at my best. I know that happiness comes from (2)\_\_\_\_\_ me, not from outside. The (3)\_\_\_\_\_ tools I will have to learn to use here will only work if I understand that I'm in (4)\_\_\_\_\_ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)\_\_\_\_\_ basis.

**SubQuestion No : 8**

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

- Ans
- 1. custody
  - 2. charge
  - 3. structure
  - 4. frame

Question ID : 8161611601

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.

Everyone wants to be happy. I also want to be happy (1)\_\_\_\_\_ that's when I am at my best. I know that happiness comes from (2)\_\_\_\_\_ me, not from outside. The (3)\_\_\_\_\_ tools I will have to learn to use here will only work if I understand that I'm in (4)\_\_\_\_\_ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)\_\_\_\_\_ basis.

**SubQuestion No : 9**

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

- Ans
- 1. legal
  - 2. stimulant
  - 3. temporary
  - 4. regular

Question ID : **8161611602**  
Status : **Answered**  
Chosen Option : **4**

**Q.10 Select the wrongly spelt word.**

- Ans
- 1. Solvent
  - 2. Residual
  - 3. Envioronment
  - 4. Pollutant

Question ID : **8161611611**  
Status : **Answered**  
Chosen Option : **3**

**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'.**

As long as they are here, Hari won't attend the training.

- Ans
- 1. So long so
  - 2. As long that
  - 3. So far as
  - 4. No improvement

Question ID : **8161611606**  
Status : **Answered**  
Chosen Option : **4**

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

- Ans
- 1. Telepathy
  - 2. Allopathy
  - 3. Naturopathy
  - 4. Homoepathy

Question ID : **8161611612**  
Status : **Answered**  
Chosen Option : **4**

Q.13 Select the most appropriate **ANTONYM** of the given word.

**PLACATE**

- Ans  1. Conciliate  
 2. Enrage  
 3. Propitiate  
 4. Appease

Question ID : **8161611608**  
Status : **Answered**  
Chosen Option : 1

Q.14 Select the most appropriate **ANTONYM** of the given word.

**CLOUDY**

- Ans  1. Transparent  
 2. Indefinite  
 3. Vague  
 4. Murky

Question ID : **8161611607**  
Status : **Answered**  
Chosen Option : 3

Q.15 Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.

- A. Though John found none, he was not ready to give in.  
B. He continued the search till noon.  
C. John wanted to have a big well dug.  
D. He searched around for workers who would do the job for him without pay.

- Ans  1. DCAB  
 2. CADB  
 3. CDAB  
 4. CDBA

Question ID : **8161611603**  
Status : **Answered**  
Chosen Option : 3

Q.16 Select the most appropriate synonym of the given word.

**INSTIGATE**

- Ans  1. Stagnate  
 2. Kindle  
 3. Instill  
 4. Imbibe

Question ID : **8161611615**  
Status : **Answered**  
Chosen Option : 2

**Q.17 Select the correct passive form of the given sentence.**

**Sheetal might have misplaced Mohan's wallet in their rush.**

- Ans  1. Mohan's wallet might have been misplaced by Sheetal in their rush.
2. Mohan's wallet might be misplaced by Sheetal in their rush.
3. Mohan's wallet may be misplaced by Sheetal in their rush.
4. Mohan's wallet may have been misplaced by Sheetal in their rush.

Question ID : **8161611593**  
Status : **Answered**  
Chosen Option : 1

**Q.18 Select the word which means the same as the group of words given.**

**Painless death given to patients to relieve suffering.**

- Ans  1. Euthanasia
2. Euphoria
3. Euphorbia
4. Euphemism

Question ID : **8161611613**  
Status : **Answered**  
Chosen Option : 1

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

**Success is the \_\_\_\_\_ of taking risks, everybody knows.**

- Ans  1. by-product
2. burden
3. tension
4. pressure

Question ID : **8161611618**  
Status : **Answered**  
Chosen Option : 1

**Q.20 Select the most appropriate meaning of the given idiom.**

**Keep a civil tongue**

- Ans  1. Speak with great politeness
2. Maintain silence when needed
3. Argue with soft words
4. Express dissent mildly

Question ID : **8161611609**  
Status : **Answered**  
Chosen Option : 1

**Q.21** Select the correct indirect form of the given sentence.

The storekeeper asked the security, "Did you see the torch I kept here?"

- Ans
- 1. The storekeeper asked the security whether he saw the torch he had kept there.
  - 2. The storekeeper asked the security if he saw the torch he kept there.
  - 3. The storekeeper asked the security if had he seen the torch he kept there.
  - 4. The storekeeper asked the security whether he had seen the torch he had kept there.

Question ID : 8161611594

Status : Answered

Chosen Option : 1

**Q.22** In the sentence identify the segment which contains the grammatical error.

The man with a lost eye have been accused for murder of two girls in his neighbourhood.

- Ans
- 1. have been accused for
  - 2. in his neighbourhood
  - 3. murder of two girls
  - 4. The man with a lost eye

Question ID : 8161611596

Status : Answered

Chosen Option : 1

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

Lot of times she advised him for not being lazy for completing such a tough task.

- Ans
- 1. A lot of times
  - 2. No improvement
  - 3. Much of time
  - 4. A lot of time

Question ID : 8161611605

Status : Answered

Chosen Option : 1

**Q.24** Select the most appropriate word to fill in the blank.

People readily accept any \_\_\_\_\_ of their leaders if supported by the media.

- Ans
- 1. concession
  - 2. compromise
  - 3. argument
  - 4. dispute

Question ID : 8161611617

Status : Answered

Chosen Option : 3

**Q.25** Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.

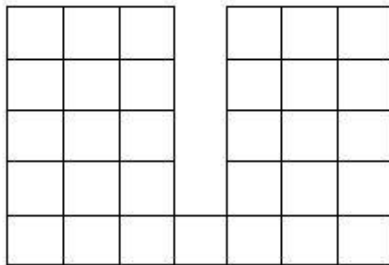
- A. When Franco was young; he would stay at sea all night.
- B. Every morning, he would arrive with a big catch of fresh fish and sell it in the market.
- C. Franco was a fisherman who lived on the beach.
- D. He had been fishing for as long as he could remember.

- Ans
- 1. CBDA
  - 2. CDAB
  - 3. CDBA
  - 4. DCAB

Question ID : **8161611604**  
 Status : **Answered**  
 Chosen Option : **1**

Section : **General Intelligence**

**Q.1** How many squares are there in the following figure?



- Ans
- 1. 53
  - 2. 39
  - 3. 48
  - 4. 60

Question ID : **8161611639**  
 Status : **Not Answered**  
 Chosen Option : **--**

**Q.2** The six faces of a dice have been marked with the letters A, B, C, D, E and F. If A is adjacent to B, C and E, then which of the following statements is true?

- Ans
- 1. B is adjacent to E.
  - 2. A is adjacent to D.
  - 3. A is adjacent to F.
  - 4. D is adjacent to F.

Question ID : **8161611637**  
 Status : **Answered**  
 Chosen Option : **2**

**Q.3** Select the option in which the words share the same relationship as that shared by the given pair of words.

Cow : Byre

- Ans**
- 1. Nun : Monk
  - 2. Owl : Barn
  - 3. Stag : Doe
  - 4. Rat : Rodent

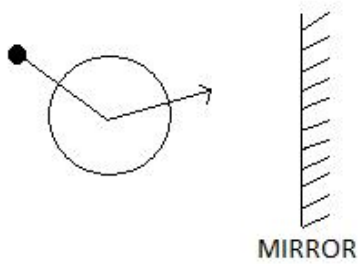
Question ID : **8161611633**  
Status : **Answered**  
Chosen Option : **2**

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

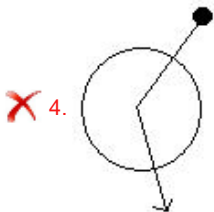
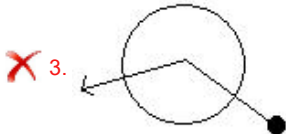
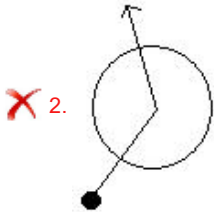
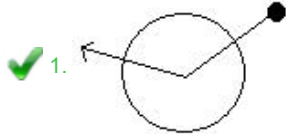
- Ans**
- 1. UVS
  - 2. LMH
  - 3. HIF
  - 4. YZW

Question ID : **8161611634**  
Status : **Answered**  
Chosen Option : **2**

Q.5 Select the correct mirror image of the given figure.



Ans



Question ID : 8161611642

Status : Answered

Chosen Option : 1

Q.6 In a certain code language, 'JACKET' is written as 'MEHQLB'. How will 'BLAZER' be written as in that language?

- Ans
- ✓ 1. EPFFLZ
  - ✗ 2. EQFGLY
  - ✗ 3. DQPGLY
  - ✗ 4. DOEFLZ

Question ID : 8161611627

Status : Answered

Chosen Option : 1



**Q.7** Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

\_\_ m \_ o z n z \_\_ n o \_\_ z z m

- Ans**
- 1. zznznzm
  - 2. nznznzn
  - 3. znzmznn
  - 4. zznzmzn

Question ID : 8161611631

Status : Answered

Chosen Option : 4

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

- Ans**
- 1. Larva
  - 2. Foal
  - 3. Nymph
  - 4. Stag

Question ID : 8161611635

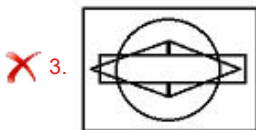
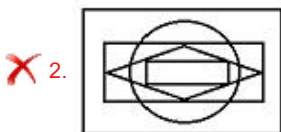
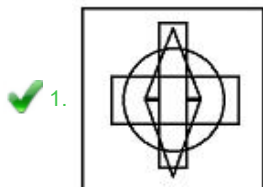
Status : Answered

Chosen Option : 1

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



**Ans**



Question ID : 8161611640

Status : Answered

Chosen Option : 1

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

2, 7, 23, 72, 220, ?

- Ans
- 1. 600
  - 2. 500
  - 3. 665
  - 4. 472

Question ID : 8161611624  
Status : Answered  
Chosen Option : 3

Q.11 Select the option in which the numbers share the same relationship as that shared by the given number-pair.

50 : 357



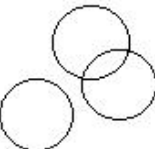
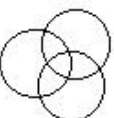
- Ans
- 1. 15 : 115
  - 2. 18 : 133
  - 3. 17 : 136
  - 4. 20 : 153

Question ID : 8161611621  
Status : Answered  
Chosen Option : 2

Q.12 Select the Venn diagram that best represents the relationship between the following classes.

Guitar, Instrument, Thermometer

Ans

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

Question ID : 8161611643  
Status : Answered  
Chosen Option : 2

**Q.13** In a certain code language, SUM is coded as 62 and POT is coded as 66. How will HULK be coded as in that language?

- Ans**
- 1. 132
  - 2. 112
  - 3. 130
  - 4. 120

Question ID : **8161611628**

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

Chosen Option : --

**Q.14** Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

- Ans**
- 1. 954 : 549
  - 2. 198 : 981
  - 3. 132 : 321
  - 4. 246 : 426

Question ID : **8161611625**

Status : **Answered**

Chosen Option : 4

**Q.15** If A is the sister of B, C is the father of D, L is the paternal uncle of D and B is the sister of L, then how is A related to D?

- Ans**
- 1. Paternal aunt
  - 2. Sister
  - 3. Mother
  - 4. Paternal grandmother

Question ID : **8161611632**

Status : **Answered**

Chosen Option : 1

**Q.16** 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.

CELH : GANF :: BUPO : ?

- Ans**
- 1. DYXH
  - 2. XYNQ
  - 3. FQRM
  - 4. HUML

Question ID : **8161611629**

Status : **Answered**

Chosen Option : 3

**Q.17** Select the option in which the numbers are related in the same way as are the numbers in the given set.

(12, 96, 8)

- Ans**
- 1. (15, 50, 5)
  - 2. (8, 40, 6)
  - 3. (13, 39, 4)
  - 4. (7, 63, 9)

Question ID : 8161611622

Status : Answered

Chosen Option : 4

**Q.18** Arrange the given words in a logical and meaningful sequence.

1. Sun
2. Asteroid
3. Planet
4. Galaxy

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

Question ID : 8161611626

Status : Answered

Chosen Option : 2

**Q.19** Select the option figure that can replace the question mark (?) in the following series.

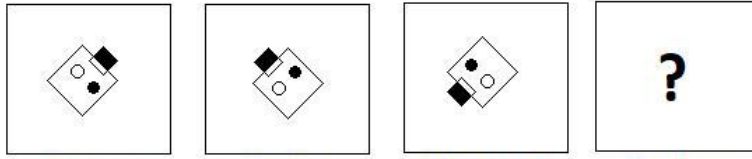


FIGURE 1

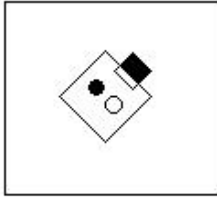
FIGURE 2

FIGURE 3

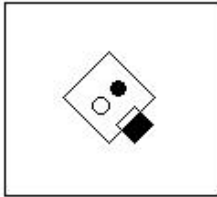
FIGURE 4

Ans

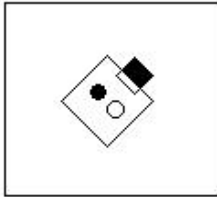
1.



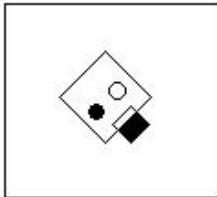
2.



3.



4.



Question ID : 8161611638  
 Status : Answered  
 Chosen Option : 4

**Q.20** Select the correct combination of mathematical signs to replace 'A' sequentially and balance the following equation.

16 A 8 A 6 A 3 A 4

1. ÷, ×, =, -

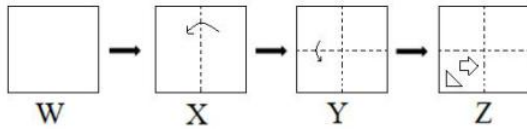
2. ×, ÷, +, =

3. ÷, ×, =, ×

4. ×, =, -, ÷

Question ID : 8161611620  
 Status : Answered  
 Chosen Option : 3

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



Ans

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

Question ID : 8161611641  
 Status : Answered  
 Chosen Option : 3

**Q.22** Select the option that is related to the third word in the same way as the second word is related to the first word.

Needle : Sew :: Auger : ?

- 1. Bore
- 2. Feed
- 3. Dig
- 4. View

Question ID : 8161611630  
 Status : Answered  
 Chosen Option : 3

**Q.23** The sum of the ages of 4 friends A, B, C and D is 70 years. What would be the total of their ages 5 years later?

- 1. 85
- 2. 65
- 3. 90
- 4. 75

Question ID : 8161611619  
 Status : Answered  
 Chosen Option : 3

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

26	25	?
4    6	7    1	5    3

- Ans
- 1. 17
  - 2. 24
  - 3. 19
  - 4. 22

Question ID : **8161611623**  
 Status : **Not Answered**  
 Chosen Option : --

**Q.25** 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 from the statements.

**Statements:**

1. Some buns are tarts
2. All tarts are pastries.
3. All pastries are breads.

**Conclusions:**

- I. Some breads are buns.
- II. Some pastries are buns.
- III. Some tarts are buns.
- IV. Some buns are breads.

- Ans
- 1. Only conclusions II and III follow.
  - 2. All the conclusions follow.
  - 3. Only conclusions I and II follow.
  - 4. Only conclusions I and IV follow.

Question ID : **8161611636**  
 Status : **Answered**  
 Chosen Option : 2

Section : Quantitative Aptitude(Basic Arithmetic Skill)

**Q.1** The value of  $1 + 3 + 5 + 7 + \dots (2n - 1)$  is:

- Ans
- 1.  $(2n - 1) \times (2n - 1)$
  - 2.  $\frac{n}{2}$
  - 3.  $n \times n$
  - 4.  $\frac{n(n + 1)}{2}$

Question ID : **8161611661**  
 Status : **Answered**  
 Chosen Option : 3

**Q.2** A single discount equivalent to the discount series of 25%, 15% and 10% is:

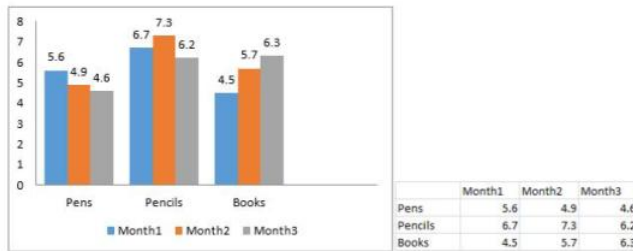
- Ans**
- 1. 40.2%
  - 2. 25%
  - 3. 42.6%
  - 4. 30%

Question ID : **8161611648**

Status : **Answered**

Chosen Option : **3**

**Q.3** The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.



Which month has the highest sales?

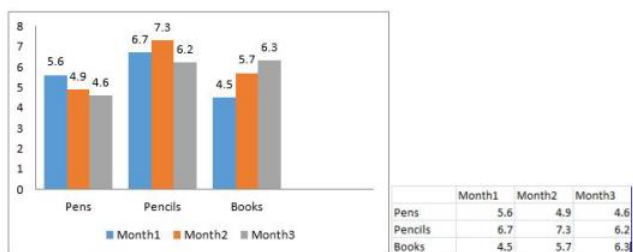
- Ans**
- 1. Month 1
  - 2. Month 2
  - 3. Month 3
  - 4. Month 1 and Month 3

Question ID : **8161611666**

Status : **Answered**

Chosen Option : **2**

**Q.4** The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.



What is the average number of pens sold in the 3 months?

- Ans**
- 1. 3987
  - 2. 5432
  - 3. 5033
  - 4. 4935

Question ID : **8161611667**

Status : **Answered**

Chosen Option : **3**



Q.5 If  $\cos x = \frac{3}{5}$ , then find the value of  $\sin x - \sin^3 x$ .

- Ans
- 1. 0.476
  - 2. 0.389
  - 3. 0.358
  - 4. 0.288

Question ID : 8161611664  
Status : Answered  
Chosen Option : 4

Q.6 Two circles with the same centre P have radii 7.5 cm and 4.4 cm. Through a point A of the larger circle, a tangent is drawn to the smaller circle touching it at B. Find AC (Approximate in cm).

- Ans
- 1. 14 cm
  - 2. 12.14 cm
  - 3. 14.27 cm
  - 4. 13 cm

Question ID : 8161611653  
Status : Answered  
Chosen Option : 2

Q.7 The length of a rectangular plot is five times of its breadth. If the area of the rectangular plot is  $2000 \text{ m}^2$ , then what is the breadth of the rectangular plot?

- Ans
- 1. 40 m
  - 2. 10 m
  - 3. 20 m
  - 4. 30 m

Question ID : 8161611646  
Status : Answered  
Chosen Option : 3

Q.8 If  $x^3 + y^3 = 16$  and  $x + y = 4$ , then find the value of  $x^4 + y^4$ .

- Ans
- 1. 32
  - 2. 28
  - 3. 36
  - 4. 26

Question ID : 8161611658  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.9** The average salary of a person for the months of February, March, April and May is ₹12,000, and that for the months March, April, May and June is ₹3,000. If his salary for the month of June is ₹8,000, then what is his salary for the month of February?

- Ans**
- 1. ₹4,000
  - 2. ₹5,500
  - 3. ₹4,500
  - 4. ₹5,000

Question ID : **8161611647**  
Status : **Marked For Review**  
Chosen Option : **3**

**Q.10** A tradesman marks his products 35% above the cost price and allows his customers 15% reduction on their bills. What percentage of profit does he make?

- Ans**
- 1. 14.25
  - 2. 14
  - 3. 14.75
  - 4. 14.10

Question ID : **8161611650**  
Status : **Answered**  
Chosen Option : **1**

**Q.11** If  $2(a^2 + b^2) = (a + b)^2$  then,

- Ans**
- 1.  $b = 2a$
  - 2.  $a = -b$
  - 3.  $a = b$
  - 4.  $a = 2b$

Question ID : **8161611657**  
Status : **Answered**  
Chosen Option : **3**

**Q.12** Two small circular grounds of diameters 42 m and 26 m are to be replaced by a bigger circular ground. What would be the radius of the new ground if the new ground has the same area as the two small grounds?

- Ans**
- 1. 24.69 m
  - 2. 23 m
  - 3. 25 m
  - 4. 25.01 m

Question ID : **8161611654**  
Status : **Answered**  
Chosen Option : **1**

**Q.13** A person borrows ₹7,000 for 3 years at 5% p.a. simple interest. He immediately lends it to another person at  $6\frac{1}{3}\%$  p.a for 3 years. Find his gain in the transaction per year.

- Ans
- 1. ₹90
  - 2. ₹93.33
  - 3. ₹92
  - 4. ₹95.33

Question ID : **8161611652**  
Status : **Answered**  
Chosen Option : **2**

**Q.14** Which of the following options is divisible by 3?

- Ans
- 1. 2362735
  - 2. 6342589
  - 3. 3745932
  - 4. 4539763

Question ID : **8161611660**  
Status : **Answered**  
Chosen Option : **3**

**Q.15** Two numbers are respectively 25% and 60% more than a third number. The ratio of the two numbers is:

- Ans
- 1. 20 : 30
  - 2. 20 : 35
  - 3. 25 : 32
  - 4. 21 : 31

Question ID : **8161611651**  
Status : **Answered**  
Chosen Option : **3**

**Q.16** In an election, candidate X got 70% of the overall valid votes. If 20% of the overall votes were declared invalid and the total numbers of votes is 640000, then find the number of valid votes polled in favour of the candidate.

- Ans
- 1. 358400
  - 2. 450000
  - 3. 400000
  - 4. 358000

Question ID : **8161611649**  
Status : **Not Attempted and Marked For Review**  
Chosen Option : **--**

Q.17 If  $\sin\theta = 0.96$ , then find  $\cot\theta$ .

- Ans
- 1. 0.4563
  - 2. 0.4876
  - 3. 0.2916
  - 4. 0.3456

Question ID : 8161611662  
Status : Answered  
Chosen Option : 3

Q.18 The shadow of a tree is  $\frac{1}{\sqrt{3}}$  times the length of the tree. Find the angle of elevation.

- Ans
- 1.  $45^\circ$
  - 2.  $30^\circ$
  - 3.  $90^\circ$
  - 4.  $60^\circ$

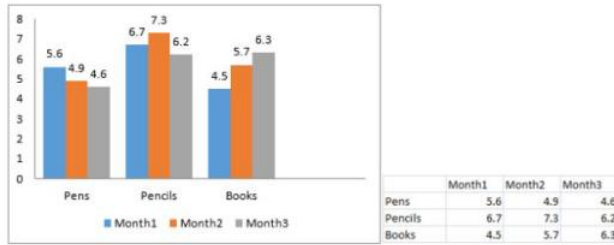
Question ID : 8161611663  
Status : Answered  
Chosen Option : 4

Q.19 A train covers a distance in 30 min if it runs at a speed of 54 km/h on an average. The speed at which the train must run to reduce the time of the journey to 20 min is:

- Ans
- 1. none of these
  - 2. 81 km/h
  - 3. 60 km/h
  - 4. 75 km/h

Question ID : 8161611645  
Status : Answered  
Chosen Option : 1

**Q.20** The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.



Which product has the highest percentage of sales, and in which month (among all months)?

- Ans
- 1. Pencils; Month 3
  - 2. Pens; Month 1
  - 3. Pencils; Month 2
  - 4. Books; Month 3

Question ID : **8161611668**  
 Status : **Not Answered**  
 Chosen Option : --

**Q.21** The perimeter of an isosceles triangle is 90 cm. If the base is 26 cm, then find the length of the equal sides.

- Ans
- 1. 30 cm
  - 2. 40 cm
  - 3. 42 cm
  - 4. 32 cm

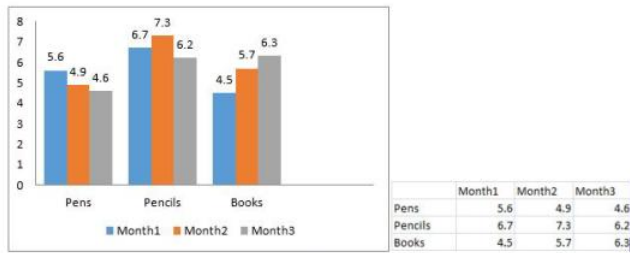
Question ID : **8161611655**  
 Status : **Answered**  
 Chosen Option : 4

**Q.22** In an isosceles right-angled triangle, the perimeter is 30 m. Find its area (Approximate)

- Ans
- 1. 38.63 m<sup>2</sup>
  - 2. 39.60 m<sup>2</sup>
  - 3. 37.86 m<sup>2</sup>
  - 4. 40 m<sup>2</sup>

Question ID : **8161611656**  
 Status : **Not Answered**  
 Chosen Option : --

**Q.23** The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.



Which product has the highest sales in all 3 months?

- Ans**
- 1. Pencils
  - 2. Books
  - 3. Pens
  - 4. Pens and Books

Question ID : **8161611665**  
 Status : **Answered**  
 Chosen Option : 1

**Q.24** P can do a work in 10 days and Q can do the same work in 15 days. If they work on it together for 3 days, then the fraction of the work that is left is:

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

Question ID : **8161611644**  
 Status : **Answered**  
 Chosen Option : 3

**Q.25** Find the value of  $x$ , if  $21^{\sqrt{x}} + 20^{\sqrt{x}} = 29^{\sqrt{x}}$ .

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

Question ID : **8161611659**  
 Status : **Not Answered**  
 Chosen Option : --

Section : **General Awareness**

**Q.1 In which year was the Soil Survey of India established to carry out scientific surveys of soils?**

- Ans
- 1. 1962
  - 2. 1950
  - 3. 1947
  - 4. 1956

Question ID : **8161611683**  
Status : **Answered**  
Chosen Option : 1

**Q.2 Which part of a plant cell traps sunlight to make sugar?**

- Ans
- 1. Chloroplast
  - 2. Starch grain
  - 3. Chromoplast
  - 4. Leucoplast

Question ID : **8161611679**  
Status : **Answered**  
Chosen Option : 2

**Q.3 In which state of India does the sunrise first appear?**

- Ans
- 1. Arunachal Pradesh
  - 2. Odisha
  - 3. Meghalaya
  - 4. West Bengal

Question ID : **8161611684**  
Status : **Not Answered**  
Chosen Option : --

**Q.4 Through a smart movement using a pawn, Himel Gusain outshone grandmaster NR Visakh. Which game are we talking about?**

- Ans
- 1. Carrom
  - 2. Table Tennis
  - 3. Chess
  - 4. Shooting

Question ID : **8161611693**  
Status : **Answered**  
Chosen Option : 3

**Q.5** The first Education Minister of Independent India was \_\_\_\_\_.

- Ans
- 1. Pranab Mukherjee
  - 2. Indira Gandhi
  - 3. Abul Kalam Azad
  - 4. Triguna Sen

Question ID : **8161611689**  
Status : **Answered**  
Chosen Option : **3**

**Q.6** To scale Mount Everest, mountaineers need to go to \_\_\_\_\_.

- Ans
- 1. Afghanistan
  - 2. Bhutan
  - 3. Nepal
  - 4. Myanmar

Question ID : **8161611682**  
Status : **Answered**  
Chosen Option : **3**

**Q.7** Sankranti, the harvest festival, is celebrated in the month of Magh of the Hindu calendar and is known by different names in different parts of India. What is it called in Gujarat?

- Ans
- 1. Uttarayan
  - 2. Pana Sankranti
  - 3. Lohri
  - 4. Maghi

Question ID : **8161611672**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.8** Kudankulam Nuclear Power Plant in Tamil Nadu is set up in collaboration with:

- Ans
- 1. US
  - 2. France
  - 3. Russia
  - 4. Australia

Question ID : **8161611675**  
Status : **Answered**  
Chosen Option : **3**



**Q.9 Identify the correctly matched pair of the founder and the social/socio-religious organisation founded.**

- Ans
- 1. Dayanand Saraswati – Brahma Samaj
  - 2. Raja Ram Mohan Ray – Arya Samaj
  - 3. Rama Krishna Paramahansa – Ramakrishna Mission
  - 4. Swami Vivekananda – Ramakrishna Mission

Question ID : **8161611686**  
Status : **Answered**  
Chosen Option : 1

**Q.10 Name the filmmaker who made the Hindi film, 'Chhapaak', based on the story of an acid attack victim.**

- Ans
- 1. Yash Chopra
  - 2. Rani Mukherji
  - 3. Meghna Gulzar
  - 4. Deepika Padukone

Question ID : **8161611673**  
Status : **Answered**  
Chosen Option : 4

**Q.11 Who is the head of the government of a state in India?**

- Ans
- 1. Speaker of the Assembly
  - 2. Prime Minister
  - 3. Chief Minister
  - 4. Governor

Question ID : **8161611690**  
Status : **Answered**  
Chosen Option : 4

**Q.12 When did the Prime Minister of India declare the country as 'Open Defecation Free'?**

- Ans
- 1. 67th Republic day
  - 2. Mahatma Gandhi's 70th death anniversary
  - 3. Mahatma Gandhi's 150th birth anniversary
  - 4. 72nd Independence day

Question ID : **8161611674**  
Status : **Answered**  
Chosen Option : 3

**Q.13 Which of the following is the apex banking institution of India that regulates the monetary policy?**

- Ans**
- 1. Reserve Bank of India
  - 2. Axis Bank
  - 3. State Bank of India
  - 4. Bank of India

Question ID : **8161611676**  
Status : **Answered**  
Chosen Option : 1

**Q.14 Identify the INCORRECT statement about Public Distribution System (PDS) in India.**

- Ans**
- 1. From 1997, PDS became TPDS for targeted consumers.
  - 2. PDS was envisaged in 1967 as a price support programme to help consumers.
  - 3. Those living below poverty line get food grains at subsidised prices.
  - 4. PDS has been abandoned in the country since 2007.

Question ID : **8161611677**  
Status : **Answered**  
Chosen Option : 4

**Q.15 With which of the following sports/games is Smriti Mandhana associated?**

- Ans**
- 1. Lawn Tennis
  - 2. Table Tennis
  - 3. Cricket
  - 4. Hockey

Question ID : **8161611692**  
Status : **Answered**  
Chosen Option : 3

**Q.16 In which of the following place, are the Dilwara temples of Jainism located?**

- Ans**
- 1. Mount Abu
  - 2. Bhubaneswar
  - 3. Indore
  - 4. Jaipur

Question ID : **8161611671**  
Status : **Answered**  
Chosen Option : 1

**Q.17 Who won the 'ICC Cricketer of the Year', 'ICC Test Player of the Year' and 'ICC ODI Player of the Year' in 2018?**

- Ans
- 1. Rishabh Pant
  - 2. Rohit Sharma
  - 3. Shikhar Dhawan
  - 4. Virat Kohli

Question ID : **8161611691**  
Status : **Answered**  
Chosen Option : 4

**Q.18 Who is known as the 'Father of the Nation' in India?**

- Ans
- 1. Mahadev Govind Ranade
  - 2. Bhim Rao Ambedkar
  - 3. Swami Vivekananda
  - 4. Mohandas Karamchand Gandhi

Question ID : **8161611687**  
Status : **Answered**  
Chosen Option : 4

**Q.19 Which unit of the computer is considered as the brain of the computer?**

- Ans
- 1. Memory unit
  - 2. Input unit
  - 3. CPU
  - 4. Output unit

Question ID : **8161611669**  
Status : **Answered**  
Chosen Option : 3

**Q.20 Which of the following options correctly defines a firewall (in the context of computing)?**

- Ans
- 1. It is the name of a software.
  - 2. It is a hardware device.
  - 3. It is a combination of both, software and hardware devices to permit or deny network transmission based on a set of rules.
  - 4. It is a combination of software and hardware-based devices to permit any and every network transmission.

Question ID : **8161611670**  
Status : **Answered**  
Chosen Option : 3

**Q.21** What is the chemical name of the salt found abundantly in seawater?

- Ans
- 1. Sodium Nitrite
  - 2. Sodium Acetate
  - 3. Sodium Chloride
  - 4. Sodium Tartrate

Question ID : **8161611681**  
Status : **Answered**  
Chosen Option : **3**

**Q.22** The pH of a liquid was found to be 7. Which liquid is it likely to be?

- Ans
- 1. Alkali
  - 2. Acid
  - 3. Water
  - 4. Saline

Question ID : **8161611680**  
Status : **Answered**  
Chosen Option : **3**

**Q.23** Pablo Picasso, Claude Monet, Salvador Dali, Vincent Van Gogh were famous for their\_\_\_\_\_.

- Ans
- 1. artwork
  - 2. western music
  - 3. social work
  - 4. ballet performances

Question ID : **8161611688**  
Status : **Answered**  
Chosen Option : **1**

**Q.24** Which of the following is the SI unit of thermodynamic temperature?

- Ans
- 1. Radian
  - 2. Celsius
  - 3. Kelvin
  - 4. Fahrenheit


Question ID : **8161611678**  
Status : **Answered**  
Chosen Option : **3**

**Q.25** In which year did Lord Curzon order the partition of Bengal?

**Ans**  1. 1905

 2. 1930

 3. 1945

 4. 1915

Question ID : **8161611685**

Status : **Answered**

Chosen Option : **3**