

**Combined Higher Secondary Level Examination 2019 Tier I**

Roll Number	
Candidate Name	
Venue Name	
Exam Date	13/10/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

Section : English Language (Basic Knowledge)

**Q.1 Select the correctly spelt word.**

- Ans
- 1. Restaurent
  - 2. Memmoir
  - 3. Business
  - 4. Stuidious

Question ID : 8161612250  
Status : Answered  
Chosen Option : 1

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

**Nebulous**

- Ans
- 1. Stable
  - 2. Dearly
  - 3. Faith
  - 4. Vague

Question ID : 8161612255  
Status : Not Answered  
Chosen Option : --

**Q.3 Select the most appropriate option to fill in the blank in the given sentence.**

A \_\_\_\_\_ of small stones is called a mosaic.

- Ans
- 1. design
  - 2. structure
  - 3. pattern
  - 4. mound

Question ID : 8161612257  
Status : Answered  
Chosen Option : 3

**Test  
Prime**

By Adda247

# ALL EXAMS, ONE SUBSCRIPTION



Test. Analyze. Improve. Repeat.



**Don't just *prepare*. *Perform*.**

Test Prime — built only for mock tests.



**1,50,000+**  
Mock Tests



**25,000+**  
Previous Year Papers



**800+**  
Exam Covered



**500% Refund**  
on Selection



**5 lakh+**  
Free Quizzes



**Daily**  
Free PDFs



**Job Alerts**  
Stay Updated

- Multilingual
- Detailed Solution
- Strong and Weak Areas



**All India  
Rankings**

Compete with lakhs.  
Rank. Improve. Repeat.



← Adda247 test prime

Rating ▾

Editors' choice

New



Adda247 Test Prime  
Adda Education • Education  
📌 Installed



**DOWNLOAD THE APP**



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

**METROPOLITAN**

- Ans
- 1. National
  - 2. Insular
  - 3. Federal
  - 4. Provincial

Question ID : 8161612247

Status : Not Answered

Chosen Option : --

**Comprehension:**

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

A city, predominantly made of red sandstone, Fatehpur Sikri (1)\_\_\_\_\_ founded in the 16th century by the Mughal Emperor, Akbar. It is essentially a fortified city (2)\_\_\_\_\_ had been the capital of Akbar (3)\_\_\_\_\_ fifteen years. Now a UNESCO world heritage site (4)\_\_\_\_\_ a famous tourist attraction, it is a fine (5)\_\_\_\_\_ of Mughal architecture.

**SubQuestion No : 5**

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

- Ans
- 1. had
  - 2. was
  - 3. were
  - 4. is

Question ID : 8161612237

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.

A city, predominantly made of red sandstone, Fatehpur Sikri (1)\_\_\_\_\_ founded in the 16th century by the Mughal Emperor, Akbar. It is essentially a fortified city (2)\_\_\_\_\_ had been the capital of Akbar (3)\_\_\_\_\_ fifteen years. Now a UNESCO world heritage site (4)\_\_\_\_\_ a famous tourist attraction, it is a fine (5)\_\_\_\_\_ of Mughal architecture.

**SubQuestion No : 6**

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

- Ans
- 1. who
  - 2. which
  - 3. where
  - 4. what

Question ID : 8161612238

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.

A city, predominantly made of red sandstone, Fatehpur Sikri (1)\_\_\_\_\_ founded in the 16th century by the Mughal Emperor, Akbar. It is essentially a fortified city (2)\_\_\_\_\_ had been the capital of Akbar (3)\_\_\_\_\_ fifteen years. Now a UNESCO world heritage site (4)\_\_\_\_\_ a famous tourist attraction, it is a fine (5)\_\_\_\_\_ of Mughal architecture.

**SubQuestion No : 7**

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

- Ans
- 1. by
  - 2. since
  - 3. for
  - 4. from

Question ID : 8161612239

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.

A city, predominantly made of red sandstone, Fatehpur Sikri (1)\_\_\_\_\_ founded in the 16th century by the Mughal Emperor, Akbar. It is essentially a fortified city (2)\_\_\_\_\_ had been the capital of Akbar (3)\_\_\_\_\_ fifteen years. Now a UNESCO world heritage site (4)\_\_\_\_\_ a famous tourist attraction, it is a fine (5)\_\_\_\_\_ of Mughal architecture.

**SubQuestion No : 8**

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

- Ans
- 1. and
  - 2. if
  - 3. but
  - 4. nor

Question ID : 8161612240

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.

A city, predominantly made of red sandstone, Fatehpur Sikri (1)\_\_\_\_\_ founded in the 16th century by the Mughal Emperor, Akbar. It is essentially a fortified city (2)\_\_\_\_\_ had been the capital of Akbar (3)\_\_\_\_\_ fifteen years. Now a UNESCO world heritage site (4)\_\_\_\_\_ a famous tourist attraction, it is a fine (5)\_\_\_\_\_ of Mughal architecture.

**SubQuestion No : 9**

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

- Ans
- 1. ruin
  - 2. example
  - 3. organization
  - 4. infrastructure

Question ID : 8161612241  
Status : Answered  
Chosen Option : 2

**Q.10 Select the word which means the same as the group of words given.**

**Lasting for a very short time**

- Ans
- 1. Illusory
  - 2. Infinite
  - 3. Ephemeral
  - 4. Endless

Question ID : 8161612252  
Status : Answered  
Chosen Option : 3

**Q.11 Select the option that is the passive form of the given sentence.**

**The police brought a search warrant when they raided his house.**

- Ans
- 1. A search warrant was brought by the police when they raided his house.
  - 2. A search warrant was brought when they raided his house by the police.
  - 3. The police had raided his house and brought a search warrant.
  - 4. A search warrant had been brought when the police raided his house.

Question ID : 8161612232  
Status : Answered  
Chosen Option : 1

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

INSTANT

- Ans  1. Gradual  
 2. Diverse  
 3. Similar  
 4. Prompt

Question ID : 8161612246  
Status : Answered  
Chosen Option : 1

Q.13 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.

Since it falls on the floor, her dog, a black Labrador, gulped the biscuit down.

- Ans  1. Since it fell  
 2. Because it is falling  
 3. No improvement  
 4. As it have fallen

Question ID : 8161612245  
Status : Answered  
Chosen Option : 1

Q.14 Select the option that is the direct form of the given sentence.

Nidhi exclaimed that it was a beautiful painting.

- Ans  1. Nidhi exclaimed, "What a beautiful painting!"  
 2. Nidhi said to the artist, "That looks like a beautiful painting!"  
 3. Nidhi said to the artist in surprise, "How beautiful you made that painting!"  
 4. Nidhi told him in wonder, "How beautiful!"

Question ID : 8161612233  
Status : Answered  
Chosen Option : 1

Q.15 Select the INCORRECTLY spelt word.

- Ans  1. Excess  
 2. Discriminatory  
 3. Supporters  
 4. Inclusion

Question ID : 8161612251  
Status : Answered  
Chosen Option : 3

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

Tending to associate with others of one's kind

- Ans
- 1. Genial
  - 2. Gregarious
  - 3. Harmonious
  - 4. Congruous

Question ID : 8161612253  
Status : Answered  
Chosen Option : 3

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

Akshay is likely to take the heat for having miscalculated the expenses.

- Ans
- 1. enjoy warm climate
  - 2. feel very hot
  - 3. receive criticism
  - 4. scold everyone

Question ID : 8161612248  
Status : Answered  
Chosen Option : 3

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

To have a gut feeling

- Ans
- 1. To have pain in the abdomen
  - 2. To experience discomfort
  - 3. To suffer from inflammation
  - 4. To feel an instinct or intuition

Question ID : 8161612249  
Status : Answered  
Chosen Option : 4

Q.19 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. They grew cabbages and carrots in their back yard.
- B. The family was very poor and was always hungry because there was a war on.
- C. They also had a chicken, which provided the family with eggs, but still they were hungry.
- D. Their country had been invaded by a foreign army.

- Ans
- 1. BDAC
  - 2. DABC
  - 3. CADB
  - 4. CDAB

Question ID : 8161612242  
Status : Answered  
Chosen Option : 1

Q.20 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. I sow a seed.
- B. I saw the sapling.
- C. I saw the sprout.
- D. I saw the plant.

- Ans
- 1. CABD
  - 2. ABCD
  - 3. ACBD
  - 4. DBAC

Question ID : 8161612243  
Status : Answered  
Chosen Option : 2

Q.21 Identify the segment in the given sentence which contains the grammatical error.

Most of voters in Taiwan seem to have once again voted for the democratic party and President Tsai Ing-wen.

- Ans
- 1. the democratic party
  - 2. in Taiwan seem to have
  - 3. once again voted for
  - 4. Most of voters

Question ID : 8161612235  
Status : Answered  
Chosen Option : 3

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

We noticed that most of the shoppers in the mall looking for packets of ready to cook food.

- Ans
- 1. packets of ready to cook food
  - 2. We noticed that
  - 3. most of the shoppers
  - 4. in the mall looking for

Question ID : 8161612234  
Status : Answered  
Chosen Option : 4

Q.23 Select the most appropriate option to fill in the blank in the given sentence.

The performances of the notable dancers and guest artists \_\_\_\_\_ the audience.

- Ans
- 1. immersed
  - 2. occupied
  - 3. enthralled
  - 4. absorbed

Question ID : 8161612256  
Status : Answered  
Chosen Option : 3

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

This is a class who is expected to do exceptionally well in the quiz next week.

- Ans
- 1. which is expected to do
  - 2. which are expecting to be doing
  - 3. that is expecting to done
  - 4. No improvement

Question ID : 8161612244  
 Status : Answered  
 Chosen Option : 1

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

RIND

- Ans
- 1. Leaf
  - 2. Peel
  - 3. Shade
  - 4. Petal

Question ID : 8161612254  
 Status : Not Answered  
 Chosen Option : --

Section : General Intelligence

Q.1 Study the given pattern carefully and select the number that can replace the question mark (?) in it.  
 (1, 2, 2) (7, 35, 5) (12, 96, ?)

- Ans
- 1. 11
  - 2. 8
  - 3. 7
  - 4. 9

Question ID : 8161612264  
 Status : Answered  
 Chosen Option : 2

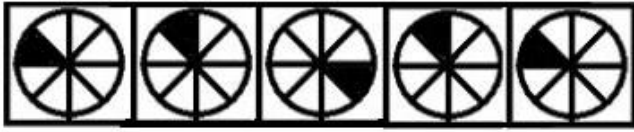
Q.2 In a certain code language, KNOWLEDGE is written as DEEGKLNOW. How will SERIAL be written as in the same language?

- Ans
- 1. AELIRS
  - 2. AEIRLM
  - 3. AEILRM
  - 4. AEILRS

Question ID : 8161612266  
 Status : Answered  
 Chosen Option : 1



Q.6 Select the figure that will come next in the following figure series.



Ans

1.



2.



3.



4.



Question ID : 8161612277  
Status : Answered  
Chosen Option : 3

Q.7 Rahul is three times as old as Amar. Amber was half the age of Rahul three years ago. After four years from now, Rahul will be 43. What are the present ages of Amar and Amber?

Ans

1. 38, 21

2. 13, 21

3. 39, 21

4. 13, 18

Question ID : 8161612258  
Status : Answered  
Chosen Option : 2

Q.8 Select the number that will come next in the following series.

6, 9, 13, 21, 38, 71, ?

- Ans
- 1. 129
  - 2. 101
  - 3. 99
  - 4. 121

Question ID : 8161612263  
Status : Answered  
Chosen Option : 1

Q.9 Select the letter cluster that will replace the question mark (?) in the following series.

JAM, KEL, LIK, ?, NUI

- Ans
- 1. MAJ
  - 2. JEM
  - 3. MOJ
  - 4. MEJ

Question ID : 8161612274  
Status : Answered  
Chosen Option : 3

Q.10 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

- I. Some men are animals.
- II. All trees are rivers.
- III. All animals are trees.

**Conclusions:**

- I. Some men are rivers.
- II. All rivers are animals.
- III. All rivers are men.
- IV. All men are trees.

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

Question ID : 8161612275  
Status : Answered  
Chosen Option : 3

Q.11 Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order.

1. State
2. Village
3. District
4. City
5. Country

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

2. 1,3,5,4,2

3. 1,3,5,2,4

4. 4,3,5,2,1

Question ID : 8161612265

Status : Answered

Chosen Option : 1



Q.12 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.



Ans

X 1.



✓ 2.



X 3.



X 4.

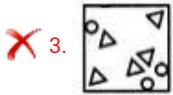


Question ID : 8161612281  
Status : Answered  
Chosen Option : 2

**Q.13** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



Ans



Question ID : 8161612280  
Status : Answered  
Chosen Option : 2

**Q.14** Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- 1. ADGPI
  - 2. OMKLU
  - 3. VDCKA
  - 4. ECVMU

Question ID : 8161612273  
Status : Answered  
Chosen Option : 1

**Q.15** Select the option that is related to the third term in the same way as the second term is related to the first term.  
AIDS : VIRUS :: MALARIA : ?

- Ans
- 1. Virus
  - 2. Parasite
  - 3. Bacteria
  - 4. Nematodes

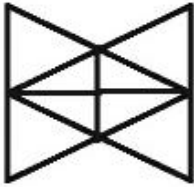
Question ID : 8161612269  
Status : Answered  
Chosen Option : 3

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

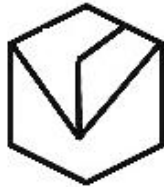


Ans

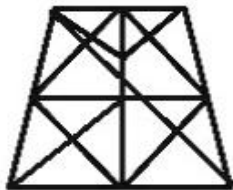
✓ 1.



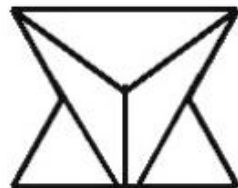
✗ 2.



✗ 3.



✗ 4.



Question ID : 8161612279

Status : Answered

Chosen Option : 1

Q.17 Pointing to a picture of Rajiv, a lady Neena said, "His sister's father is the only son of my father-in-law." How is Neena related to Rajiv?

Ans

✗ 1. Sister

✗ 2. Granddaughter

✓ 3. Mother

✗ 4. Paternal Grandmother

Question ID : 8161612271

Status : Answered

Chosen Option : 3

**Q.18** Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

abcc \_ \_ ab \_ \_ de \_ \_ ccd eab \_ \_ de

- Ans**
- 1. ddeccdabdccd
  - 2. ddecbdcccdca
  - 3. ccdabdccddde
  - 4. ddeccdabddcc

Question ID : 8161612270

Status : Answered

Chosen Option : 1

**Q.19** A boy has a total of ₹740 in the denominations of two rupee, five rupee, ten rupee and twenty rupee notes. If the number of each denomination is equal, what is the total number of notes the boy has?

- Ans**
- 1. 80
  - 2. 60
  - 3. 40
  - 4. 20

Question ID : 8161612260

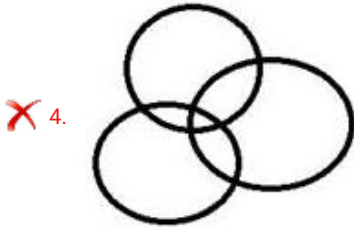
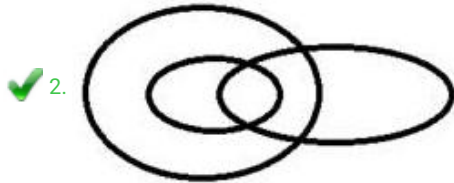
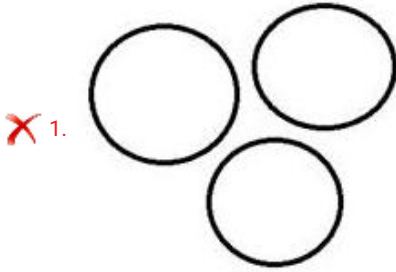
Status : Answered

Chosen Option : 4

Q.20 Select the Venn diagram that best represents the relationship between the following classes.

Doctors, Neurosurgeons, Female

Ans



Question ID : 8161612282

Status : Answered

Chosen Option : 2

Q.21 Select the option in which the words in the word-pair shares the same relationship as that shared by the given word-pair.

Tiger : Felidae

- Ans
- ✗ 1. Rabbit : Bovidae
  - ✗ 2. Lion : Leporidae
  - ✗ 3. Elephant : Canidae
  - ✓ 4. Whale : Cetacea

Question ID : 8161612272

Status : Not Answered

Chosen Option : --

Q.22 Select the option in which the number set shares the same relationship as that shared by the given number set.

(6, 42, 1890)

- Ans  1. (2, 6, 54)  
 2. (4, 20, 420)  
 3. (7, 23, 1069)  
 4. (9, 102, 1190)

Question ID : 8161612262  
 Status : Not Answered  
 Chosen Option : --

Q.23 In a certain code language, IF is written as 225 and BUT is written as 1849. How will SLIP be written as in that language?

- Ans  1. 3136  
 2. 1336  
 3. 6313  
 4. 3163

Question ID : 8161612267  
 Status : Answered  
 Chosen Option : 1

Q.24 Find the missing number from the below options.

16	30	18
4	34	?
10	32	40

- Ans  1. 62  
 2. 22  
 3. 38  
 4. 58

Question ID : 8161612261  
 Status : Not Answered  
 Chosen Option : --

Q.25 Which two signs should be interchanged in the given equation to make it correct?

$$4 - 7 \times 28 + 12 \div 3 = 4$$

- Ans
- 1. - and  $\div$
  - 2.  $\times$  and -
  - 3.  $\times$  and +
  - 4.  $\times$  and  $\div$

Question ID : 8161612259

Status : Answered

Chosen Option : 2

Section : Quantitative Aptitude(Basic Arithmetic Skill)

Q.1 The marked price and cost price of a book are ₹850 and ₹748, respectively. The discount in percentage is:

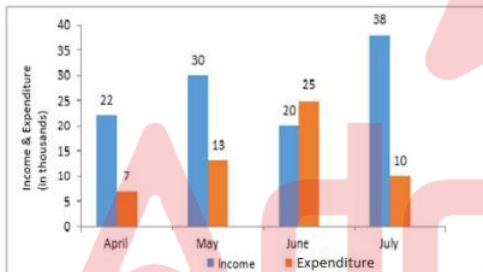
- Ans
- 1. 12%
  - 2. 10%
  - 3. 15%
  - 4. 8%

Question ID : 8161612287

Status : Answered

Chosen Option : 1

Q.2 The given bar graph represents the income and expenditure of a person during the four consecutive months, April to July, 2019.



What is the average expenditure of the person?

- Ans
- 1. ₹17,520
  - 2. ₹17,250
  - 3. ₹13,750
  - 4. ₹15,570

Question ID : 8161612305

Status : Answered

Chosen Option : 3

Q.3 If the average of 35 numbers is 22, the average of the first 17 numbers is 19, and the average of the last 17 numbers is 20, then the 18<sup>th</sup> number is:

- Ans
- 1. 133
  - 2. 107
  - 3. 132
  - 4. 108

Question ID : 8161612286  
Status : Answered  
Chosen Option : 2

Q.4 If  $xy = 16$  and  $x^2 + y^2 = 32$ , then the value of  $(x + y)$  is:

- Ans
- 1.  $\pm 4$
  - 2.  $\pm 10$
  - 3.  $\pm 6$
  - 4.  $\pm 8$

Question ID : 8161612298  
Status : Answered  
Chosen Option : 4

Q.5 Find the factors of the expression  $3x^2 - 5x - 8$ .

- Ans
- 1.  $(x - 1)$  and  $(3x - 8)$
  - 2.  $(x + 1)$  and  $(3x - 8)$
  - 3.  $(x + 1)$  and  $(3x + 8)$
  - 4.  $(x - 1)$  and  $(3x + 8)$

Question ID : 8161612297  
Status : Answered  
Chosen Option : 2

Q.6 A train that is running at the speed of 72 km/h crosses an electric pole in 36 seconds. The length of the train (in metres) is:

- Ans
- 1. 360 m
  - 2. 460 m
  - 3. 620 m
  - 4. 720 m

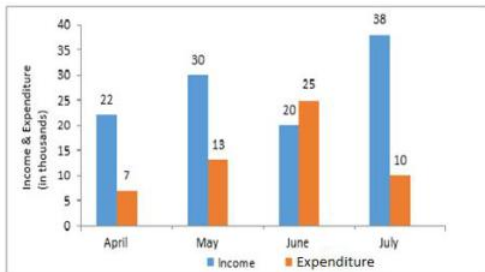
Question ID : 8161612284  
Status : Answered  
Chosen Option : 4

Q.7 If  $2794p561$  is divisible by 9, then the value of  $p$  is:

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

Question ID : 8161612299  
Status : Answered  
Chosen Option : 3

Q.8 The given bar graph represents the income and expenditure of a person during the four consecutive months, April to July, 2019.



What is the average income of the person?

- Ans
- 1. ₹27,500
  - 2. ₹17,500
  - 3. ₹20,500
  - 4. ₹25,500

Question ID : 8161612304  
Status : Answered  
Chosen Option : 1

Q.9 In a circle two equal and parallel chords are 6 cm apart and lie on the opposite sides of the centre of the circle. If the length of each chord is 8 cm, then the radius of the circle is:

- Ans
- 1. 5 cm
  - 2. 7 cm
  - 3. 3 cm
  - 4. 2 cm

Question ID : 8161612293  
Status : Answered  
Chosen Option : 1

**Q.10** The compound interest and the amount obtained, on a certain sum of money are ₹820 and ₹8,820 respectively after 2 years. If the rate of interest compounded yearly, then the rate of interest is:

- Ans
- 1. 8%
  - 2. 6%
  - 3. 5%
  - 4. 7%

Question ID : 8161612291  
Status : Answered  
Chosen Option : 3

**Q.11** The value of  $(72 + 34) \div 2 + \{[(75 \div 15) + 6] \times 2\}$  is:

- Ans
- 1. 74
  - 2. 75
  - 3. 86
  - 4. 78

Question ID : 8161612300  
Status : Answered  
Chosen Option : 2

**Q.12** In  $\Delta PQR$ , S and T are mid-points of PQ and PR, respectively. If  $\angle QPR = 75^\circ$  and  $\angle PRQ = 40^\circ$ , then  $\angle TSQ$  is:

- Ans
- 1.  $135^\circ$
  - 2.  $120^\circ$
  - 3.  $105^\circ$
  - 4.  $115^\circ$

Question ID : 8161612295  
Status : Answered  
Chosen Option : 4

**Q.13** Tap A can fill a tank in 6 hours, tap B can fill the same tank in 8 hours and tap C can empty the same tank in 4 hours. If all three taps A, B and C are opened together, then how much time (in hours) will be taken to fill the tank?

- Ans
- 1. 24
  - 2. 30
  - 3. 28
  - 4. 20

Question ID : 8161612283  
Status : Answered  
Chosen Option : 1

Q.14 If  $a : b = 3 : 5$  and  $b : c = 2 : 3$ , then the proportion  $a : b : c$  is:

- Ans
- 1.  $6 : 10 : 15$
  - 2.  $3 : 5 : 3$
  - 3.  $3 : 10 : 3$
  - 4.  $3 : 10 : 15$

Question ID : 8161612290  
Status : Answered  
Chosen Option : 1

Q.15 If Ravi sells an old scooter for ₹18,000, then his loss incurred is 10%. If he sells it to gain a profit of 15%, then the selling price is:

- Ans
- 1. ₹20,000
  - 2. ₹22,000
  - 3. ₹24,000
  - 4. ₹23,000

Question ID : 8161612289  
Status : Answered  
Chosen Option : 4

Q.16 If  $\sin x - \cos x = 0$ , then the value of  $(\sin^3 x - \cos^3 x)$  is:

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

Question ID : 8161612303  
Status : Answered  
Chosen Option : 1

Q.17 If the measures of the sides of a cuboid are 8 cm, 6 cm and 10 cm, then the volume (in  $\text{cm}^3$ ) of the cuboid, is:

- Ans
- 1. 840
  - 2. 540
  - 3. 480
  - 4. 680

Question ID : 8161612285  
Status : Answered  
Chosen Option : 3

**Q.18** To a circle with centre at O, two tangents AP and AQ are drawn from an external point A. If the  $\angle PAQ = 80^\circ$ , then the  $\angle POQ$  is:

- Ans
- 1.  $90^\circ$
  - 2.  $80^\circ$
  - 3.  $70^\circ$
  - 4.  $100^\circ$

Question ID : 8161612292  
Status : Answered  
Chosen Option : 4

**Q.19**  $\frac{\cot x}{1+\operatorname{cosec} x} + \frac{1+\operatorname{cosec} x}{\cot x}$  is equal to:

- Ans
- 1.  $2\sec x$
  - 2.  $2\cos x$
  - 3.  $2\operatorname{cosec} x$
  - 4.  $2\sin x$

Question ID : 8161612302  
Status : Answered  
Chosen Option : 1

**Q.20** In a  $\triangle ABC$ , DE is parallel to BC where D and E are the points on AB and AC, respectively and AD = 4cm, DB = 8 cm, AE = 3 cm. Length of EC is:

- Ans
- 1. 5 cm
  - 2. 6 cm
  - 3. 7 cm
  - 4. 9 cm

Question ID : 8161612294  
Status : Answered  
Chosen Option : 2

**Q.21** If  $\tan x = \frac{m}{n}$  and  $0^\circ \leq x \leq 90^\circ$ , then the value of  $(\sin x + \cos x)$  is:

- Ans
- 1.  $\frac{1}{\sqrt{m^2-n^2}}$
  - 2.  $\frac{1}{\sqrt{m^2+n^2}}$
  - 3.  $\frac{m+n}{\sqrt{m^2+n^2}}$
  - 4.  $\sqrt{m^2-n^2}$

Question ID : 8161612301  
Status : Answered  
Chosen Option : 3

Q.22 If 40% of a number is less than its 60% by 30, then the 20% of that number is:

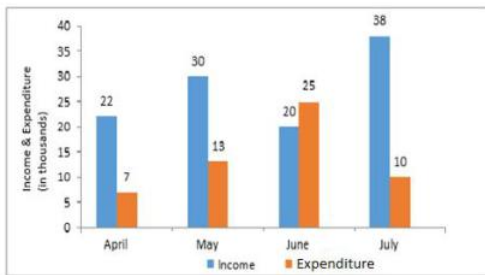
- Ans
- 1. 60
  - 2. 40
  - 3. 50
  - 4. 30

Question ID : 8161612288

Status : Answered

Chosen Option : 4

Q.23 The given bar graph represents the income and expenditure of a person during the four consecutive months, April to July, 2019.



What is the percentage of the total expenditure of the total income?

- Ans
- 1. 40%
  - 2. 50%
  - 3. 30%
  - 4. 20%

Question ID : 8161612307

Status : Answered

Chosen Option : 2

Q.24 If  $a + b = 10$  and  $\frac{3}{7}$  of  $ab = 9$ , then the value of  $a^3 + b^3$  is:

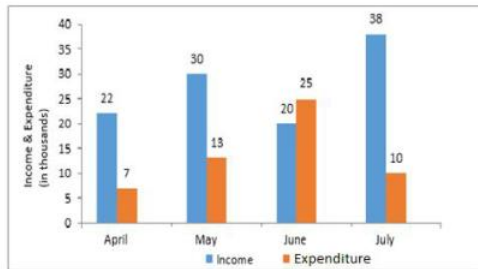
- Ans
- 1. 350
  - 2. 270
  - 3. 370
  - 4. 360

Question ID : 8161612296

Status : Answered

Chosen Option : 3

**Q.25** The given bar graph represents the income and expenditure of a person during the four consecutive months, April to July, 2019.



What is the percentage difference between the total income and the total expenditure with respect to the total income?

- Ans**
- 1. 65%
  - 2. 60%
  - 3. 70%
  - 4. 50%

Question ID : 8161612306  
 Status : Answered  
 Chosen Option : 4

Section : General Awareness

**Q.1** When was the 'Rajiv Gandhi Khel Ratna Award' instituted?

- Ans**
- 1. 1985-86
  - 2. 2002-03
  - 3. 1991-92
  - 4. 1993-94

Question ID : 8161612330  
 Status : Answered  
 Chosen Option : 1

**Q.2** Who was sworn in as the 11th Chief Minister of Jharkhand on 29 December 2019?

- Ans**
- 1. Raghubar Das
  - 2. Shibu Soren
  - 3. Alamgir Alam
  - 4. Hemant Soren

Question ID : 8161612312  
 Status : Answered  
 Chosen Option : 4

Q.3 As per state census 2011, which of the following is the least populous state of India?

- Ans  1. Sikkim  
 2. Tamil Nadu  
 3. Kerala  
 4. Odisha

Question ID : 8161612320  
Status : Answered  
Chosen Option : 1

Q.4 Which player became the first Indian brand ambassador of La Liga (the top tier of Spanish club football) in December 2019?

- Ans  1. Rohit Sharma  
 2. Mahendra Singh Dhoni  
 3. Virat Kohli  
 4. Sachin Tendulkar

Question ID : 8161612331  
Status : Answered  
Chosen Option : 1

Q.5 On December 2019, the Prime Minister of \_\_\_\_\_ announced the commencement of the 'Gandhi Citizenship Education Award' to be given every year.

- Ans  1. Portugal  
 2. Japan  
 3. Bhutan  
 4. France

Question ID : 8161612313  
Status : Answered  
Chosen Option : 3

Q.6 What was India's rank in the world in terms of military power as per the 'Global Firepower Nations Index 2019'?

- Ans  1. 3rd  
 2. 5th  
 3. 4th  
 4. 9th

Question ID : 8161612314  
Status : Answered  
Chosen Option : 3

Q.7 Which festival marks the beginning of the Tibetan New Year?

- Ans
- 1. Saga Dawa Festival
  - 2. Losar festival
  - 3. Shoton Festival
  - 4. Ongkor Festival

Question ID : 8161612310  
Status : Not Answered  
Chosen Option : --

Q.8 Which instrument records the waves reaching the surface during an earthquake?

- Ans
- 1. Barograph
  - 2. Seismograph
  - 3. Manometer
  - 4. Chronometer

Question ID : 8161612321  
Status : Answered  
Chosen Option : 2

Q.9 Which scientist arranged the Periodic Table of Elements in the order of increasing atomic masses?

- Ans
- 1. Robert Boyle
  - 2. Henry Moseley
  - 3. William Ramsay
  - 4. Dmitri Mendeleev

Question ID : 8161612319  
Status : Answered  
Chosen Option : 4

Q.10 What is the chemical name of 'oil of vitriol'?

- Ans
- 1. Calcium hydroxide
  - 2. Methyl alcohol
  - 3. Sulfuric acid
  - 4. Sodium chloride

Question ID : 8161612317  
Status : Not Answered  
Chosen Option : --

Q.11 In which year did Motilal Nehru (Chairman) and eight other Congress leaders draft a constitution for India?

- Ans
- 1. 1925
  - 2. 1950
  - 3. 1928
  - 4. 1930

Question ID : 8161612328  
Status : Answered  
Chosen Option : 4

Q.12 Which planet is made up of thick white and yellowish clouds of sulfuric acid?

- Ans
- 1. Mars
  - 2. Uranus
  - 3. Neptune
  - 4. Venus

Question ID : 8161612318  
Status : Not Answered  
Chosen Option : --

Q.13 On which date did Indian National Congress pass the Resolution of 'Poorna Swaraj' (total independence) at the Lahore Session?

- Ans
- 1. 19 December 1929
  - 2. 26 December 1929
  - 3. 15 December 1929
  - 4. 21 December 1929

Question ID : 8161612325  
Status : Answered  
Chosen Option : 4

Q.14 Which of the following pairs is INCORRECTLY matched?

- Ans
- 1. Indian Oil Corporation Limited – Maharatna
  - 2. Hindustan Aeronautics Limited – Navratna
  - 3. Airport Authority of India – Navratna
  - 4. Bharat Sanchar Nigam Limited – Miniratna

Question ID : 8161612315  
Status : Answered  
Chosen Option : 2

Q.15 What is the provision of Article 49 of the Constitution of India?

- Ans
- 1. Provision for free and compulsory education for children
  - 2. Protection of monuments and places and objects of natural importance
  - 3. Prohibition of employment of children (Under the age of 14) in factories and mines
  - 4. Promotion of international peace and security

Question ID : 8161612329  
Status : Answered  
Chosen Option : 1

Q.16 Which of the following temples has Panchayatana Style of architecture?

- Ans
- 1. Sun Temple
  - 2. Kashi Vishwanath temple
  - 3. Brihadeeswara Temple
  - 4. Dashavatara Temple

Question ID : 8161612311  
Status : Not Answered  
Chosen Option : --

Q.17 In which language were the Mughal court chronicles written?

- Ans
- 1. Sanskrit
  - 2. Hindi
  - 3. Persian
  - 4. Urdu

Question ID : 8161612324  
Status : Answered  
Chosen Option : 3

Q.18 Which of the following prominent leaders wrote the book 'Citizen Delhi: My Life, My Times'?

- Ans
- 1. Arvind Kejriwal
  - 2. Arun Jaitley
  - 3. Harsh Vardhan
  - 4. Sheila Dikshit

Question ID : 8161612326  
Status : Answered  
Chosen Option : 1

Q.19 Who designed the first analog computer in India?

- Ans
- 1. Samarendra Kumar Mitra
  - 2. Deb Kumar Bose
  - 3. Subodh Chandra Das Gupta
  - 4. Bimal Kumar Bhattacharyya

Question ID : 8161612309  
Status : Not Answered  
Chosen Option : --

Q.20 Which of the following monuments has NOT been notified as a National Geo-heritage Monument by the Geological Survey of India (GSI)?

- Ans
- 1. Pillow Lava in Iron Ore belt at Nomira, Odisha
  - 2. Peninsular Gneiss Lalbagh, Karnataka
  - 3. Nagahill Ophiolite site near Pungro, Nagaland
  - 4. Gingee Fort Villupuram District, Tamil Nadu

Question ID : 8161612323  
Status : Not Answered  
Chosen Option : --

Q.21 In DASD, what is the full form of 'A'?

- Ans
- 1. Around
  - 2. Accessible
  - 3. Arithmetic
  - 4. Access

Question ID : 8161612308  
Status : Answered  
Chosen Option : 3

Q.22 Which child activist became the first Indian to be awarded the 'Changemaker Award 2019' (given by the Bill and Melinda Gates Foundation) for her work towards abolition of child marriage in Rajasthan?

- Ans
- 1. Ayushi Dholakia
  - 2. Kanchan Upadhaya
  - 3. Ridhima Pandey
  - 4. Payal Jangid

Question ID : 8161612327  
Status : Answered  
Chosen Option : 4

Test

Prime

By Adda247

# Previous Year Papers PDF

PRACTICE MORE, SCORE HIGHER!



Free  
**25,000+**  
PDF's

High-Quality | Exam-Wise | Updated Regularly

ATTEMPT AS  
**MOCK**



Turn PDFs into real exam experience.  
Analyze. Improve. Succeed.



Topic-wise &  
Exam-wise PDFs



Download &  
Study Offline



Attempt as Mock  
& Track Score



Smart Analysis  
& Performance

AVAILABLE IN



Banking



SSC



Railway



Teaching



UGC



Agriculture



Nursing



Bihar



UP



Punjab



WB



Odisha



TN



AP & Telangana



Haryana



DOWNLOAD THE APP



Q.23 Which former badminton player of India was awarded the 'Sportstar Lifetime Achievement Award' in February 2019?

- Ans
- 1. Sanave Thomas
  - 2. Prakash Padukone
  - 3. Chetan Anand
  - 4. Pullela Gopichand

Question ID : 8161612332  
Status : Not Answered  
Chosen Option : --

Q.24 Which Indian mountain looks like a giant pyramid and has a flat summit area and two peaks?

- Ans
- 1. Mamostang Kangri
  - 2. Saltoro Kangri
  - 3. Kamet
  - 4. Nanda Devi

Question ID : 8161612322  
Status : Not Answered  
Chosen Option : --

Q.25 Which Indian economist was appointed as the Chief Economist of the World Bank from 2012 to 2016?

- Ans
- 1. Kaushik Basu
  - 2. Jagdish Bhagwati
  - 3. Indraprasad Gordhanbhai Patel
  - 4. Raghuram Rajan

Question ID : 8161612316  
Status : Not Answered  
Chosen Option : --