

SSC CHSL TIER - I - Shift - 2 - 12-10-2020







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Combined Higher Secondary Level Examination 2019 Tier I

Roll Number		
Candidate Name		
Venue Name		
Exam Date	12/10/2020	
Exam Time	1:00 PM - 2:00 PM	
Subject	CHSL Tier 1	

Section : English Language (Basic Knowledge)

Q.1 Select the wrongly spelt word.

Ans

X 1. Judiciary

X 2. \

2. Virtual

3. /

3. Ambasador

X 4. Appreciate

Question ID: 8161612453

Status : **Answered** Chosen Option : **3**

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

FURTIVE

Ans

X 1. Positive

X

2. Abortive

X

3. Adhesive

V

4. Secretive

Question ID: 8161612457

Status : Not Attempted and Marked For Review

Chosen Option: --

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

Actions speak louder than words

Ans

1. What you do reveals the real you

X 2. What you do is your own business

X 3. What you can see may not be true

X 4. What you don't say is what you are

Question ID: 8161612452

Status: Answered

Q.4	.4 Select the most appropriate synonym of the given word.		
	AGILE		
Ans	1. Visible		
	2. Nimble		
	3. Guile		
	X 4. Docile		
		Question ID : 8161612456	
		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 choices we make in life determine who we are. One's life is (1) marked by the exemplary choices one has made (2) one's journey. The mega icon Ratan Tata has		
	described his journey (3) being a seven-year-old boy who played his (4) the		
	freedom struggle to being moved by the plight of a family on a two-wheeler which became the genesis of the world's most (5) car the Tata Nano.		
	SubQuestion No: 5		
Q.5			
Ans	s X 1. never		
	2. often		
	3. rarely		
	X 4. seldom		
	Gilli	Ouestion ID : 8161612439	
		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 choices we make in life determine who we are. One's life is (1) marked by the		
	exemplary choices one has made (2) one's journey. The mega icon Ratan Tata has described his journey (3) being a seven-year-old boy who played his (4) the		
	freedom struggle to being moved by the plight of a family on a two-wheeler which became the genesis of the world's most (5) car the Tata Nano.		
	SubQuestion No : 6		
Q.6	5 Select the most appropriate option for blank number 2.		
Ans	_		
	 2. upon 3. into 4. toward 		
	4. toward		
		Question ID : 8161612440 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 choices we make in life determine who we are. One's life is (1)_____ marked by the exemplary choices one has made (2) _____ one's journey. The mega icon Ratan Tata has described his journey (3)_____ being a seven-year-old boy who played his (4) _____ the freedom struggle to being moved by the plight of a family on a two-wheeler which became the genesis of the world's most (5)_____ car the Tata Nano.

SubQuestion No: 7

Q.7 Select the most appropriate option for blank number 3.

Ans

X 1. for

2. from

X 3. though

X 4. above

Question ID: 8161612441

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 choices we make in life determine who we are. One's life is (1)_____ marked by the exemplary choices one has made (2) _____ one's journey. The mega icon Ratan Tata has described his journey (3)_____ being a seven-year-old boy who played his (4) ____ the freedom struggle to being moved by the plight of a family on a two-wheeler which became the genesis of the world's most (5)____ car the Tata Nano.

SubQuestion No: 8

Q.8 Select the most appropriate option for blank number 4

Ans

📉 1. part from





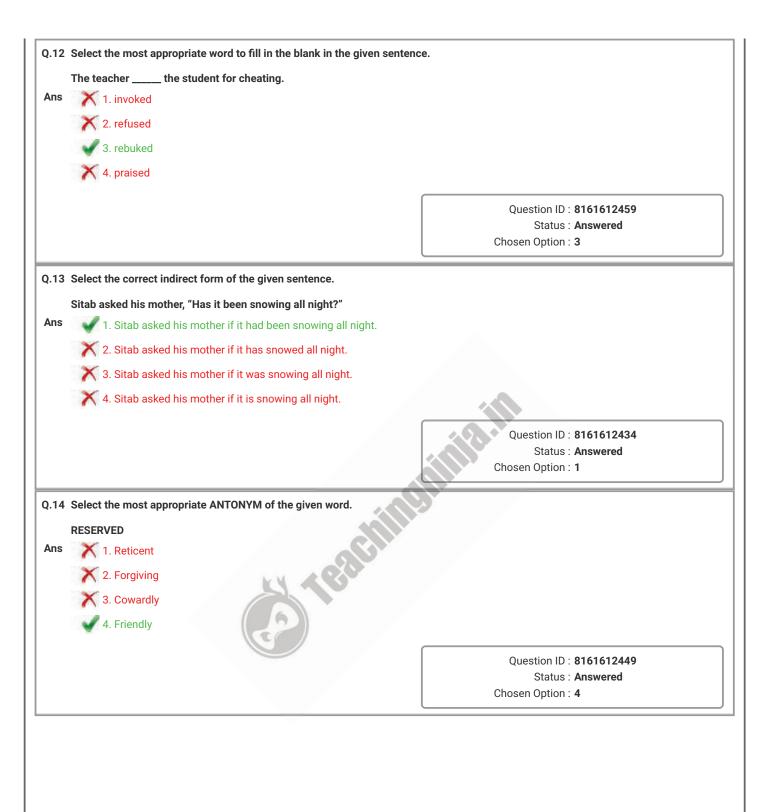


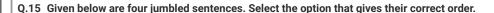
Question ID : **8161612442**Status : **Answered**

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 choices we make in life determine who we are. One's life is (1)_____ marked by the exemplary choices one has made (2) _____ one's journey. The mega icon Ratan Tata has described his journey (3)_____ being a seven-year-old boy who played his (4) _ freedom struggle to being moved by the plight of a family on a two-wheeler which became the genesis of the world's most (5)____ car the Tata Nano. SubQuestion No: 9 Q.9 Select the most appropriate option for blank number 5. Ans 1. economize 2. economist 3. economical 4. economic Question ID: 8161612443 Status: Answered Chosen Option: 3 Q.10 In the given sentence identify the segment which contains the grammatical error. Freedom of expression meaning the right to express one's own convictions and beliefs. Ans 1. convictions and beliefs 2. to express one's own 3. meaning the right 4. Freedom of expression Question ID: 8161612445 Status: Answered Chosen Option: 3 Q.11 Select the most appropriate word to fill in the blank in the given sentence. Those earning less than Rs.10,000 are _____ from paying income tax. X 1. adjusted 2. accepted 3. exempted 4. collected Question ID: 8161612458

Question ID: 8161612458
Status: Answered







- A. In order to buy that bicycle, he plans to win some prize money by teaching an illiterate person how to read and write.
- B. He needs a bicycle to win the bicycle race which would help pay off his father's debt.
- C. The film 'Douch' is about a young Iranian village boy.
- D. But the only illiterate person is a 90 year old woman who is ill-tempered and doesn't wish to learn anything.

Ans





3. CBAD

X 4. CABD

Question ID : 8161612447 Status : Answered

Chosen Option: 3

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

ENIGMA

Ans







X 4. Make-believe

Question ID: 8161612450 Status: Answered

Chosen Option: 2

Q.17 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'.

The rising prices of essential food items have placed an weighty burden on the poor.

Ans

X 1. No improvement

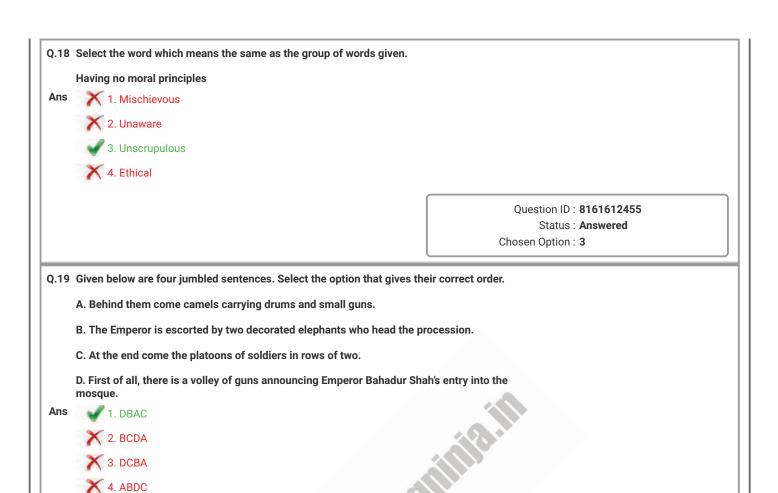


3. enormous

X 4. trivial

Question ID: 8161612436

Status: Answered





Q.20 In the given sentence identify the segment which contains the grammatical error.

My hotel in Goa had a wonderful view of the sea in the window.

Ans

X 1. of the sea

\chi 2. My hotel in Goa

3. in the window

X 4. had a wonderful view

Question ID: 8161612446 Status: Answered



Q.21 Select the word which means the same as the group of words given.

Using right and left hand equally well

Ans 1. Unskilled

2. Inexpert

3. Ambidextrous

4. Left-handed

Question ID : 8161612437 Status : Answered Chosen Option : 3

Q.22 Select the correct passive form of the given sentence.

The Delhi Police has shot an educational video on Traffic Rules for school students.

Ans

1. An educational video on Traffic Rules for school students is being shot by the Delhi

2. An educational video on Traffic Rules for school students was being shot by the Delhi Police.

3. An educational video on Traffic Rules for school students has been shot by the Delhi

4. An educational video on Traffic Rules for school students had been shot by the Delhi Police.

Question ID : **8161612444**Status : **Answered**Chosen Option : **3**

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'.

India has lost a veteran actor with the deceased of Shriram Lagoo.

Ans

🔨 1. bereavement

X 2. No improvement

3. demise

X 4. expired

Question ID : **8161612448**Status : **Answered**Chosen Option : **3**







Ans

Question ID: 8161612478 Status: Answered

Q.2 Select the option in which the numbers share the same relationship as that shared by the given number-pair.

34:210

Ans

1 66 : 402

× 2. 54: 100

X 3. 47:282

X 4. 38: 236

Question ID: 8161612462

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.3 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd

Ans

X 1. TSRQ

X 2. WVUT

X 3. MLKJ

4. PONL

Question ID : 8161612475 Status : Answered Chosen Option : 4

Q.4 Showing the picture of Shikha, Parul said, "she is the grandmother of my father's only son". How is the Shikha related to Parul?

Ans

X 1. Mother

X 2. Daughter in law

X 3. Sister

4. Grandmother

Question ID : 8161612471 Status : Answered Chosen Option : 4

Q.5 Select the option in which the numbers are related in the same way as are the numbers in the given set.

(9, 217, 8)

Ans

X 1. (2, 76, 5)

× 2. (3, 49, 2)

3. (4, 37, 3)

X 4. (5, 625, 6)

Question ID: 8161612464

Status : Not Attempted and Marked For Review

Q.6 If '+' means 'divided by', '-' means 'add', '×' means 'minus' and ' ÷' means 'multiplied by', what will be the value of the following expression?

$$[{(32 \times 24) - (4 \div 3)} + (3 - 2)] \div 3$$

Ans

- X 1. 8
- X 2. 10
- X 3. 6
- **4** 4. 12

Question ID: 8161612461

Status: Answered

Chosen Option: 2

Q.7 X is the mother of A. Y is the sister of B's father. R is the father of B. A and Z are sisters. B is the brother of Z. How is R related to X?

Ans

- X 1. Father-in-law
- X 2. Son
- √ 3. Husband
- X 4. Father

Question ID: 8161612473 Status: Answered

Chosen Option: 3

Q.8 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:

- All parrots are pigeons.
- 2. No pigeons are tables.

Conclusions:

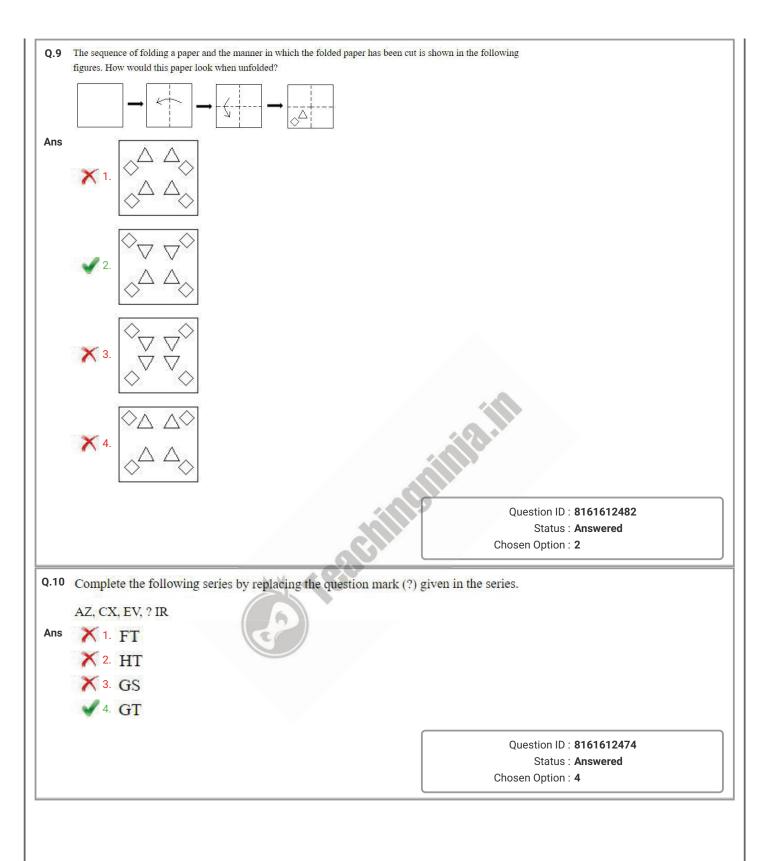
- I. All pigeons are tables.
- II. No parrot is a tables.

Ans

- Noth conclusions I and II follow.
- 2. Only conclusion II follows.
- X 3. Either conclusion I or II follows.
- A Only conclusion I follows.

Question ID: 8161612477

Status : Answered



Q.11 How many squares are there in the given figure? Ans X 1. 33 X 2. 29 X 3. 34 4. 32 Question ID: 8161612480 Status: Answered Chosen Option: 3 Q.12 Select the option that is related to the third term in the same way as the second term is related to the first term. EASY: IETZ:: LAKE: _____ √ 1. MELI X 2. MBLI X 3. PBKL X 4. PELI Question ID: 8161612476 Status: Answered Chosen Option: 4

Q.13 Select the correct mirror image of the given figure. MIRROR Ans Question ID: 8161612483 Status: Answered Chosen Option: 4 Q.14 Complete the following series. 7, 16, 34, 70, √ 1. 142, 286 × 2. 144, 292 X 3. 144, 286 X 4. 142, 294 Question ID: 8161612465 Status : Not Attempted and Marked For Review Chosen Option: --Q.15 In a certain code language, NIB is coded as 112 and COB is coded as 122. How will JET be coded as in that language? Ans X 1. 81 2. 92 X 3. 102 X 4. 119 Question ID: 8161612469 Status : Not Attempted and Marked For Review

Q.16 Select the combination of letters that when sequentially placed from left to right in the blanks of the given letter series will complete the series.

__bc_daabc__a__ccd

Ans

- X 1. accdaac
- 2. aaccdab
- X 3. accedeb
- X 4. cacdcab

Question ID: 8161612472

Status: Answered

Chosen Option: 2

- Q.17 Arrange the given words in a logical and meaningful sequence.
 - 1. Shoulder
 - 2. Thigh
 - 3. Stomach
 - 4. Chest
 - 5. Face
 - 6. Neck

Ans

- **√** 1. 5, 6, 1, 4, 3, 2
- × 2. 5, 6, 3, 4, 1, 2
- X 3. 2, 4, 6, 1, 3, 2
- X 4. 5, 6, 1, 2, 3, 4

Question ID : 8161612467

Status: Answered

Chosen Option: 1

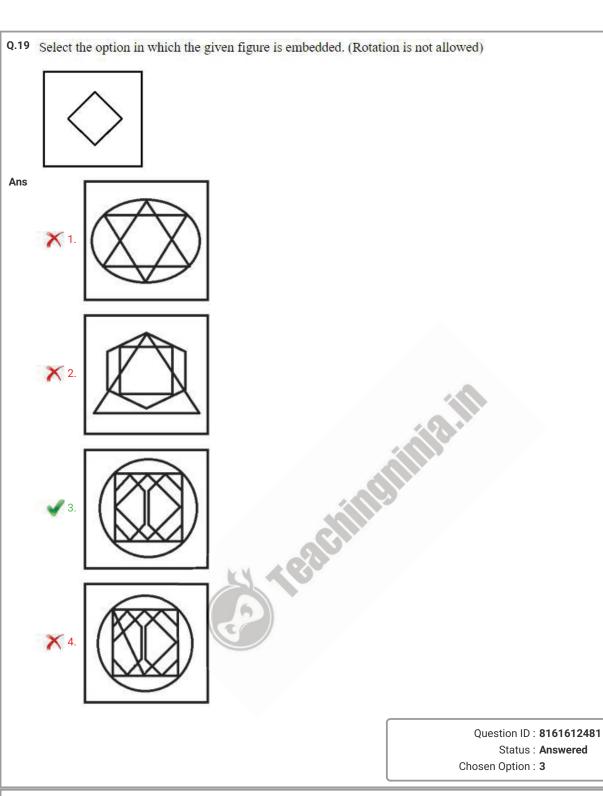
Q.18 There are 6 boys in a class of 11 students. A student is chosen from the class at random to be made the class monitor.
What is the probability that the class monitor is a girl?

Ans

- **X** 1. 1
- \times 2. $\frac{7}{11}$
- \times 3. $\frac{6}{11}$
- \checkmark 4. $\frac{5}{11}$

Question ID: 8161612460

Status : Answered



Status: Answered

Q.20 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

X 1. 7-50

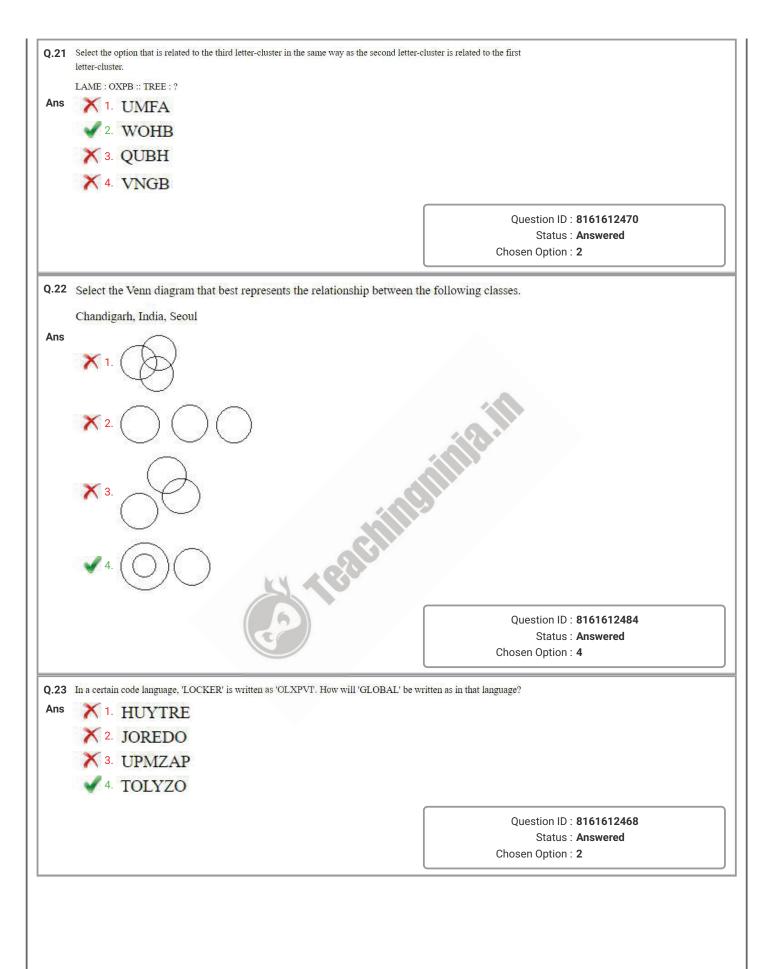
X 2. 5-26

√ 3. 6-35

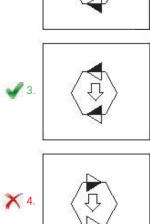
X 4. 4-17

Question ID: 8161612466 Status: Answered Chosen Option: 3





Q.24 Select the option in which the numbers are related in the same way as are the numbers in the given set. (5, 6, 61)Ans 1. (3, 4, 25) × 2. (5, 2, 49) X 3. (3, 8, 24) X 4. (9, 4, 26) Question ID: 8161612463 Status : Not Attempted and Marked For Review Chosen Option: --Q.25 Select the option figure that can replace the question mark (?) in the following series. FIGURE 2 FIGURE 3 FIGURE 4 FIGURE 1 Ans **X** 1. X 2.



Question ID : **8161612479**Status : **Answered**Chosen Option : **3**

Section: Quantitative Aptitude(Basic Arithmetic Skill)



When $(77^{77} + 77)$ is divided by 78, the remainder is:

Ans

- X 1. 75
- X 2. 74
- **X** 3. 77
- **4.** 76

Question ID: 8161612501 Status: Not Answered

Chosen Option: --

Q.2 A man divided his journey into three parts of distances of 18 km, 20 km and 27 km. He travelled the distances at the speeds of 6 km/h, 5 km/h and 9 km/h, respectively. What was his average speed during the entire journey?

Ans

- X 1. 7.5 km/h
- × 2. 5.5 km/h
- √ 3. 6.5 km/h
- X 4. 4.5 km/h

Question ID: 8161612486

Status: Answered

Chosen Option: 3

Q.3 If x + y + z = 10, $x^3 + y^3 + z^3 = 75$ and xyz = 15, then find the value of $x^2 + y^2 + z^2 - xy - yz - zx$

Ans

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

Question ID: 8161612499

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.4 On selling a bike for ₹2500 a seller incurs a loss of 20%. What price would have caused him to lose 30%?

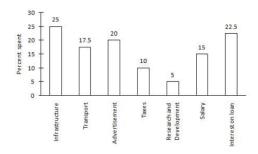
Ans

- X 1. ₹2186.5
- √ 2. ₹2187.5
- X 3. ₹2185.5
- X 4. ₹2188.5

Question ID: 8161612491

Status : Not Attempted and Marked For Review

Q.5 The given graph represents the percentage distribution of the total expenditure of a company. Study the graph and answer the question that follows.



The expenditure on 'Interest on loans' is what percentage more than the expenditure on 'Transport'?

Ans

- X 1. 2%
- 2. 5%
- X 3. 4%
- X 4. 3%

Question ID: 8161612506

Status: Answered

Chosen Option: 2

If $3\sec^2 x - 4 = 0$, then the value of $x (0 < x < 90^\circ)$

Ans

- X 1. 45°
- X 2. 15°
- √ 3. 30°
- X 4. 60°

Question ID : 8161612505 Status : Not Answered

Chosen Option: --

Q.7 XYZ is a triangle. If the medians ZL and YM intersect each other at G, then (Area of Δ GLM: Area of Δ XYZ) is:

Δns

- X 1. 1:14
- X 2. 1:10
- **√** 3. 1:12
- X 4. 1:11

Question ID: 8161612497

Status: Not Answered

Q.8 Length and breadth of rectangular field are in the ratio 5:2. If the perimeter of the field is 238 m. Find the length of the

Ans

X 1. 83 m

X 2. 82 m

X 3. 84 m

✓ 4. 85 m

Question ID: 8161612487 Status: Not Answered

Chosen Option : --

Find the value of $\frac{\tan 60^{\circ} - \tan 15^{\circ}}{1 + \tan 60^{\circ} \tan 15^{\circ}}$.

Ans

V 1. 1



 \times 3. $\frac{1}{2}$

 \times 4. $\frac{\sqrt{3}}{2}$

Question ID : 8161612503 Status : Not Answered

Chosen Option: --

Q.10 Mohan offers to sell his articles at a discount of 20%, but he marks his articles by increasing the price of each by 35%. What percentage would his gain be?

Ans

X 1. 10%

X 2. 9%

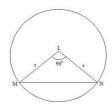
3. 8%

4. 7%

Question ID : **8161612489**

Status: Not Answered

Q.11 In the figure, L is the centre of the circle, and ML is the perpendicular to LN. If the area of the triangle MLN is 36, then the area of the circle is:



Ans

× 1. 68π

× 2. 66π

× 3. 70π

4. 72π

Question ID : 8161612495 Status : Not Answered

Chosen Option: --

Q.12 The average of the runs of a cricket player in 20 matches is 35. If the average of the first 12 matches is 45, find the average of the last 8 matches.

Ans

X 1. 18

X 2. 16

3. 20

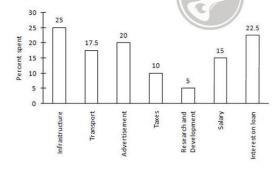
X 4. 22

Question ID: 8161612488

Status: Not Answered

Chosen Option: --

Q.13 The given graph represents the percentage distribution of the total expenditure of a company. Study the graph and answer the question that follows.



The total expenditure of the company is how many times the total expenditure on 'Research and Development' and 'Salary'?

Ans

1 5.75

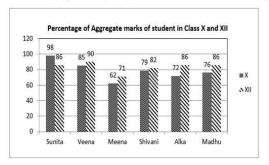
X 2. 7.75

X 3. 6.75

X 4. 8.75

Question ID : 8161612507 Status : Answered

Q.14 The following graph shows the performance in aggregate marks of 2 board examinations of a group of friends. On the basis of the graph, identify the girl who has shown the maximum improvement from class X to class XII.



Ans

- X 1. Meena
- X 2. Veena
- X 3. Madhu
- 4. Alka

Question ID: 8161612509

Status : **Answered**

Chosen Option: 4

Q.15 In how many years will the simple interest on a sum of money be equal to the principle at rate of $12\frac{2}{4}$ % p.a.?

Ans

- 1. 8 years
- X 2. 5 years
- X 3. 7 years
- X 4. 6 years

Question ID: 8161612493

Status: Not Answered

Chosen Option: --

Q.16 30 men working 8 hours per day can dig a pond in 16 days. By working how many hours per day can 32 men dig two same ponds, in 20 days?

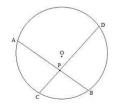
Ans

- X 1. 7 hours per day
- X 2. 5 hours per day
- X 3. 8 hours per day

Question ID: 8161612485

Status: Answered

Q.17 In the given figure, O is the centre of the circle. Its two chords AB and CD intersect each other at the point P within the circle. If AB = 15 cm, PB = 9 cm, CP = 3 cm, then find the length of PD.



- Ans X 1. 16 cm
 - X 2. 20 cm
 - √ 3. 18 cm
 - X 4. 22 cm

Question ID: 8161612494

Status: Not Answered

Chosen Option: --

Find the value of $2.1 + 2.25 \div [63 - \{7.5 \times 8 + (13 - 2.5 \times 5)\}]$.

- X 1. 2.8
 - X 2. 2.9
 - **3**. 3.0
- X 4. 3.1

Question ID: 8161612502

Status: Not Answered

Chosen Option: --

If a + b = 11 and ab = 15, then $a^2 + b^2$ is equal to:

Ans

- X 1. 90
 - **2.** 91
 - X 3. 93
 - X 4. 92

Question ID: 8161612498

Status: Answered

Q.20 ₹3,600 is divided between Seema, Komal and Rita, such that the ratios of the shares of Seema: Komal = 1.5: 2 and Komal: Rita = 2: 2.5. Find Rita's share.

Ans

X 1. ₹1,300

√ 2. ₹1,500

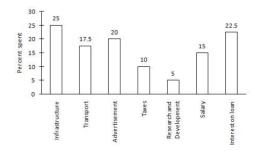
X 3. ₹1,200

X 4. ₹1,400

Question ID : 8161612492 Status : Not Answered

Chosen Option : --

Q.21 The given graph represents the percentage distribution of the total expenditure of a company. Study the graph and answer the question that follows.



What is the ratio of the total expenditure on 'Infrastructure' and 'Transport' to the total expenditure on 'Taxes' and 'Interest on Loans'?

Ans

X 1. 15:13

√ 2. 17:13

X 3. 14:13

X 4. 16:13

Question ID : 8161612508 Status : Answered

Chosen Option: 2

Q.22 PQR is an isosceles triangle such that PQ = QR = 10 cm and $\Delta PQR = 90^{\circ}$. What is the length of the perpendicular drawn from Q on PR?

Ans

$$\times$$
 2. $7\sqrt{2}$ cm

$$\times$$
 3. $4\sqrt{2}$ cm

Question ID : 8161612496 Status : Not Answered

Q.23 If $4\cos^2\theta - 3\sin^2\theta + 2 = 0$, then the value of $\tan\theta$ is (where $0 \le \theta < 90^\circ$)



√ 2. √6

X 3. $\frac{1}{\sqrt{3}}$

X 4. 1

Question ID: 8161612504 Status: Not Answered

Chosen Option: --

Q.24 A runner is running at a speed of 40 km/h. If he runs at a speed of 30 km/h, then what will the decrease in the percentage of his speed be?

Ans

X 1. 15%

X 2. 20%

√ 3. 25%

X 4. 30%

Question ID: 8161612490 Status: Answered

Chosen Option: 3

If a - b = 4 and $a^3 - b^3 = 88$, then find the value of $a^2 - b^2$.

√ 1. 8√6

× 2. 6√6

× 3. 7√6

X 4. 9√6

Question ID: 8161612500 Status: Not Answered

Chosen Option: --

Section: General Awareness

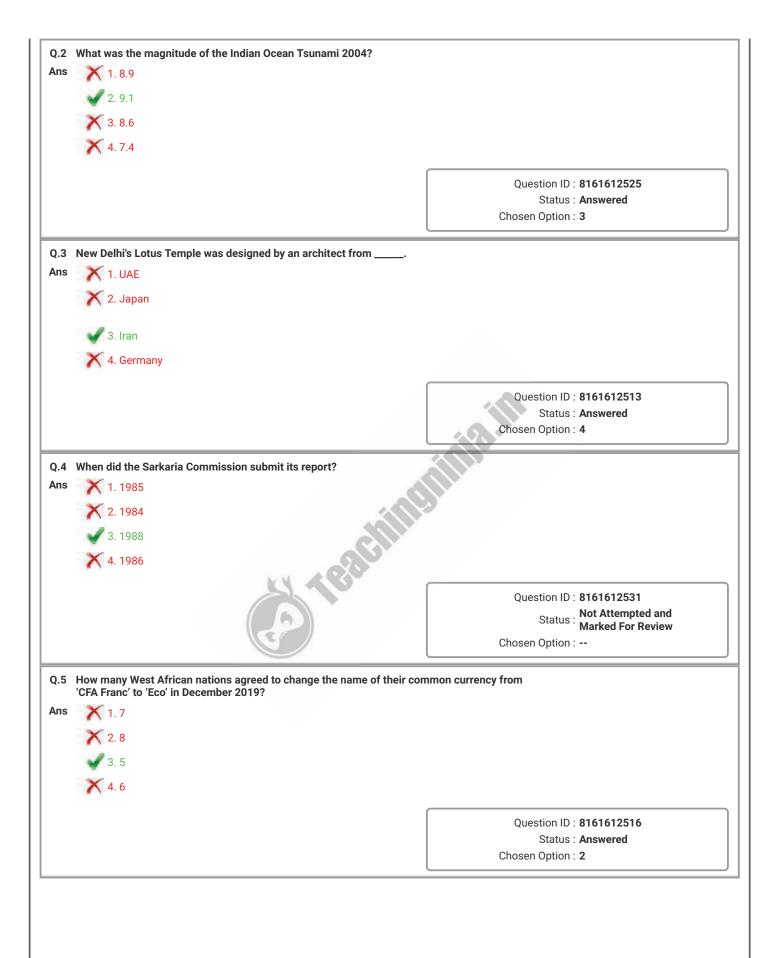
Q.1 What is the symbol of Tin?

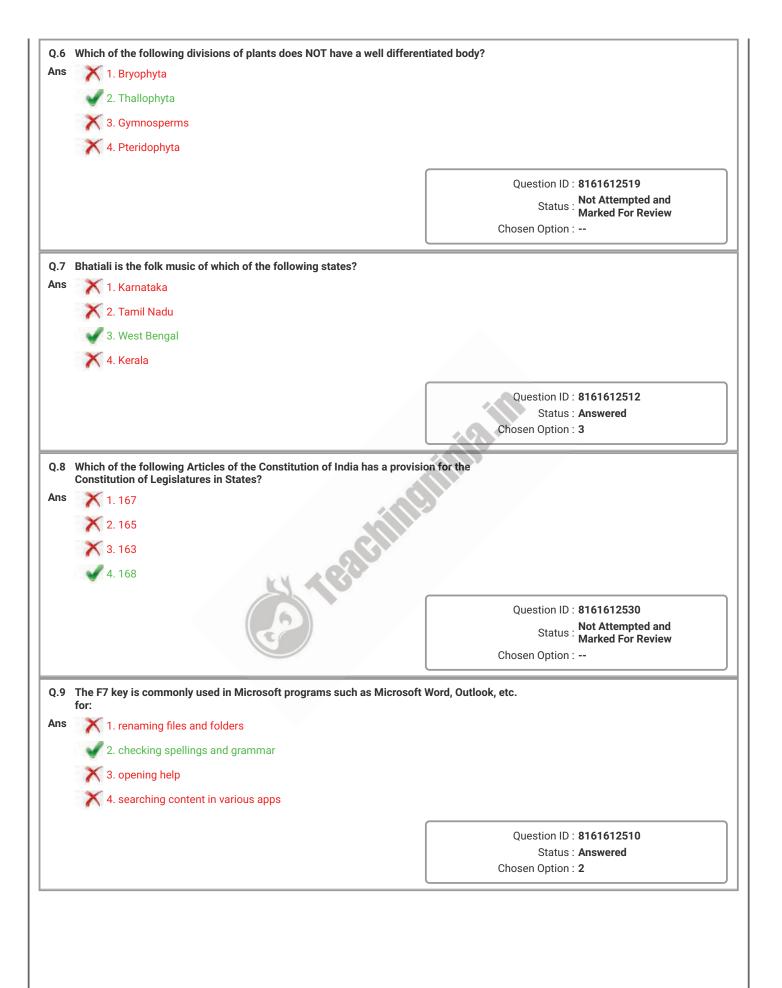
Ans

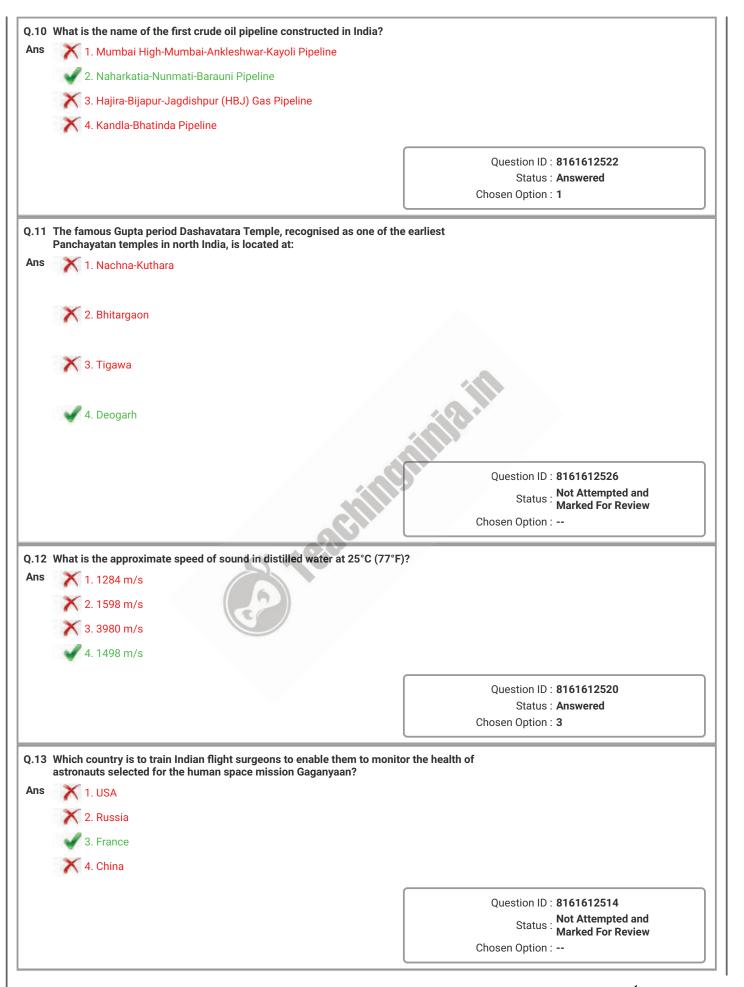
🗙 1. Ti

Question ID: 8161612521

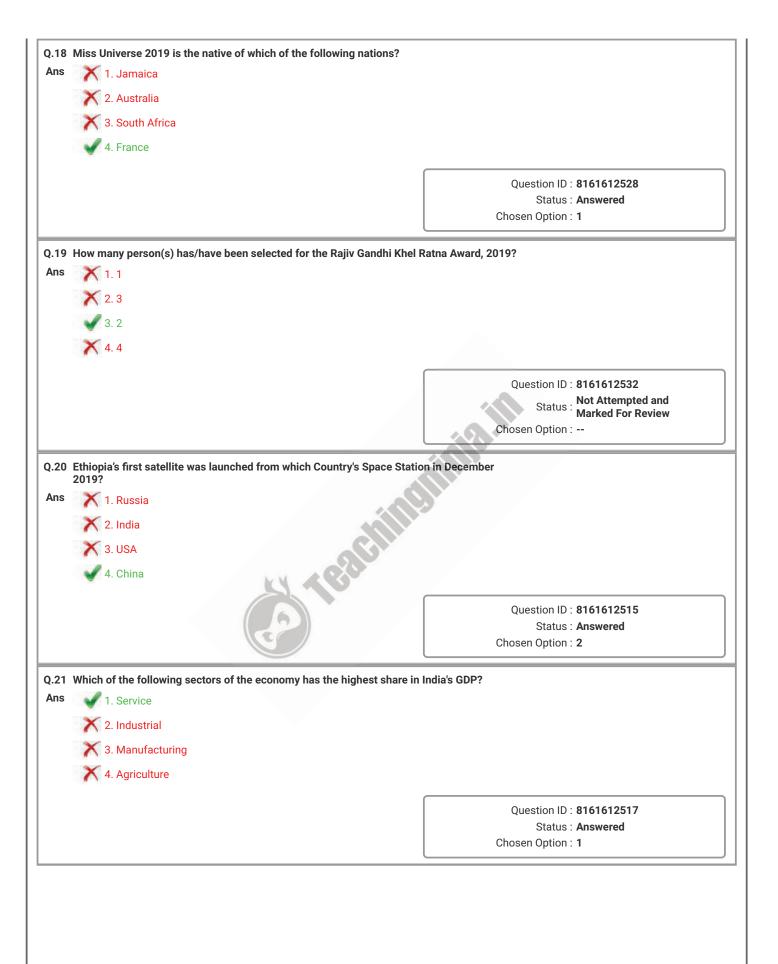
Status: Answered







Q.14 During the phenomenon of aphelion, the approximate distance between the earth and the Ans X 1. 137 million km X 2. 147 million km X 3. 142 million km 4. 152 million km Question ID: 8161612524 Status : Not Attempted and Marked For Review Chosen Option: --Q.15 In the field of computing, what does ENIAC stand for? 1. Electronic Numerical Integrator and Computer 2. Electronic Numerals Integration and Computing 3. Electronic Numbers Integration and Computer 4. Electronic Numerical Integrated Advanced Computer Question ID: 8161612511 Status: Answered Chosen Option: 4 Q.16 The National Game of Bhutan is: Ans 1. archery 2. taekwondo 3. wrestling X 4. shooting Question ID: 8161612534 Status: Answered Chosen Option: 1 Q.17 Who among the following took charge as the 39th President of the BCCI in October 2019? 1. Anurag Thakur 2. Sourav Ganguly 3. Sashank Manohar X 4. CK Khanna Ouestion ID: 8161612533 Status: Answered Chosen Option: 3



Q.22 The novel 'Chanakya' which won the Sahitya Akademi Award in 2019 was in which language? Ans X 1. Hindi 2. Gujarati 3. Assamese 🗙 4. Bengali Question ID: 8161612529 Status : Not Attempted and Marked For Review Chosen Option: --Q.23 Who was the founder of the City of Hyderabad? X 1. Nasir Jung 2. Sekhabat Jung 3. Nizam-ul-Mulk X 4. Salabat Jung Question ID: 8161612527 Status: Answered Chosen Option: 3 Q.24 Which of the following banks prints the currency notes in India? Ans 1. Reserve Bank of India 2. NABARD 3. State Bank of India X 4. ICICI Bank Question ID: 8161612518 Status: Answered Chosen Option: 1 Q.25 Most of the atmospheric Ozone is found in which layer of atmosphere? Ans 1. Stratosphere 2. Thermosphere 3. Mesosphere 4. Troposphere Ouestion ID: 8161612523 Status: Answered Chosen Option: 1