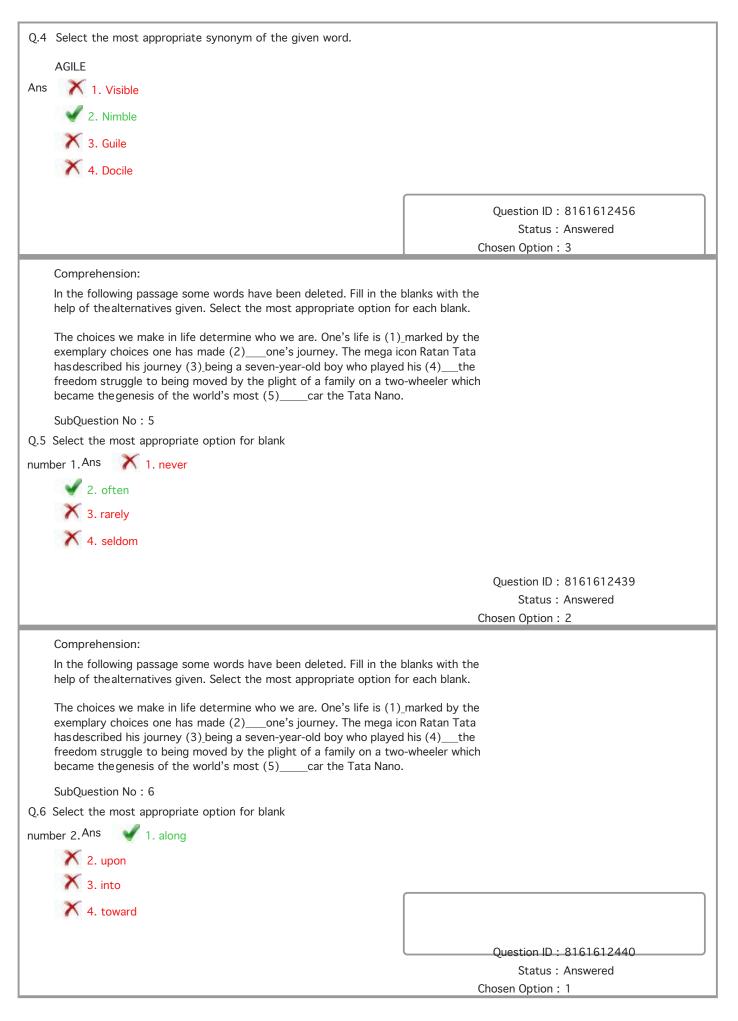
Combined Higher Secondary Level Examination 2019 Tier I

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

Section	n : English Language (Basic Knowledge)	
Q.1 S	Select the wrongly spelt word.	
Ans	1. Judiciary	
	× 2. Virtual	
	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	1. Positive	
	2. Abortive	
	X 3. Adhesive	
	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
		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









X 3. though



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 thealternatives 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





2. part in



X 3. part of



X 4. part with

Ouestion 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) __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: 9

Q.9 Select the most appropriate option for blank



X 2. economist



3. economical



X 4. economic

Ouestion 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.

1. convictions and beliefs



X 2. to express one's own



3. meaning the right



X 4. Freedom of expression

Ouestion 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.

Ans

X 1. adjusted



X 2. accepted



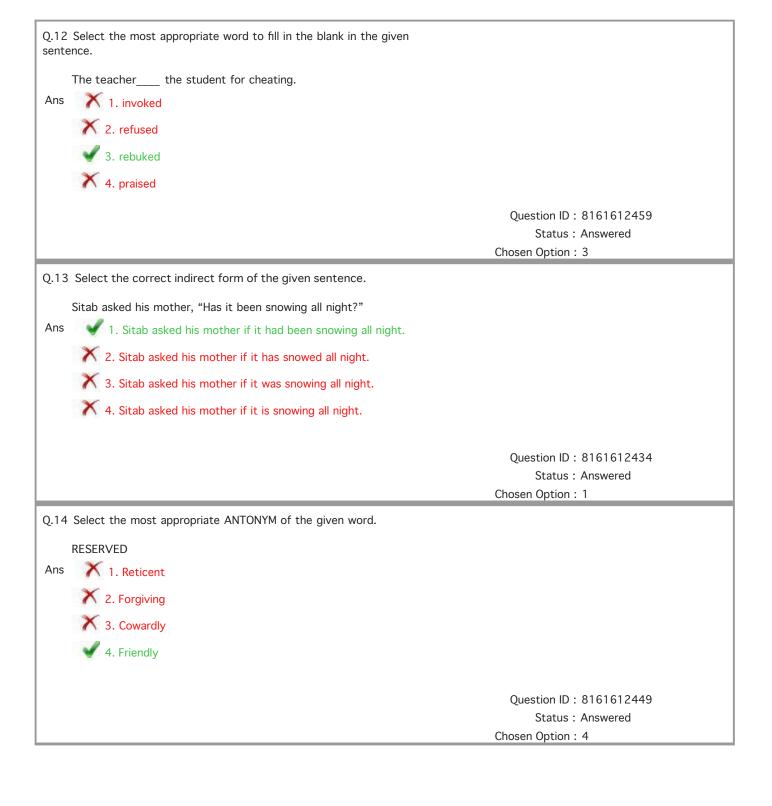
3. exempted

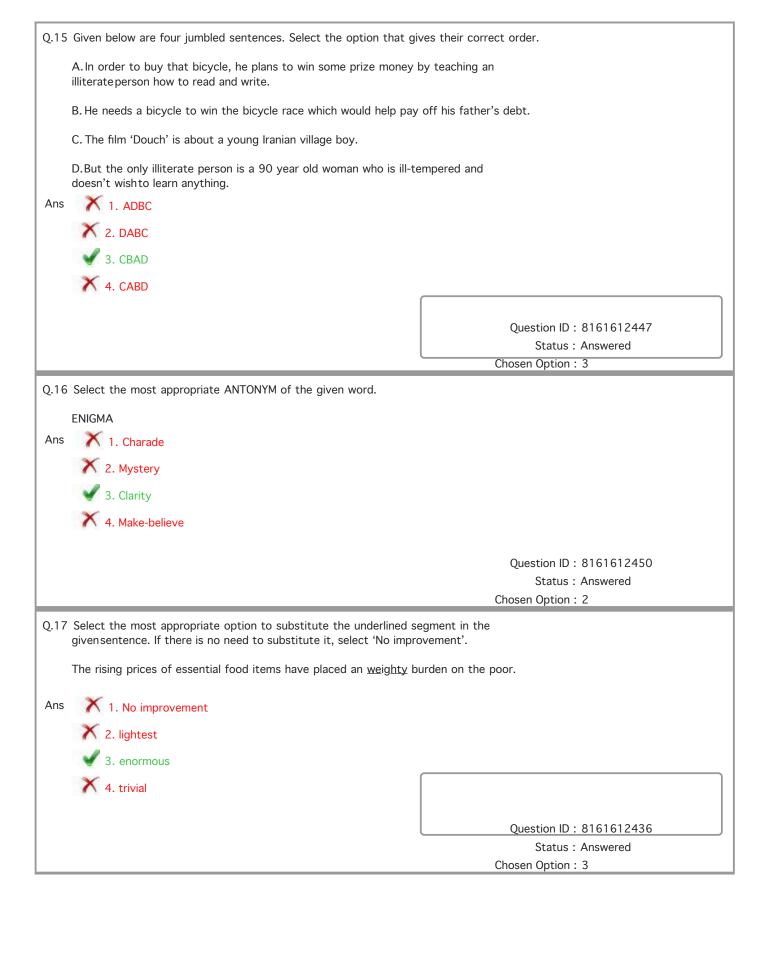


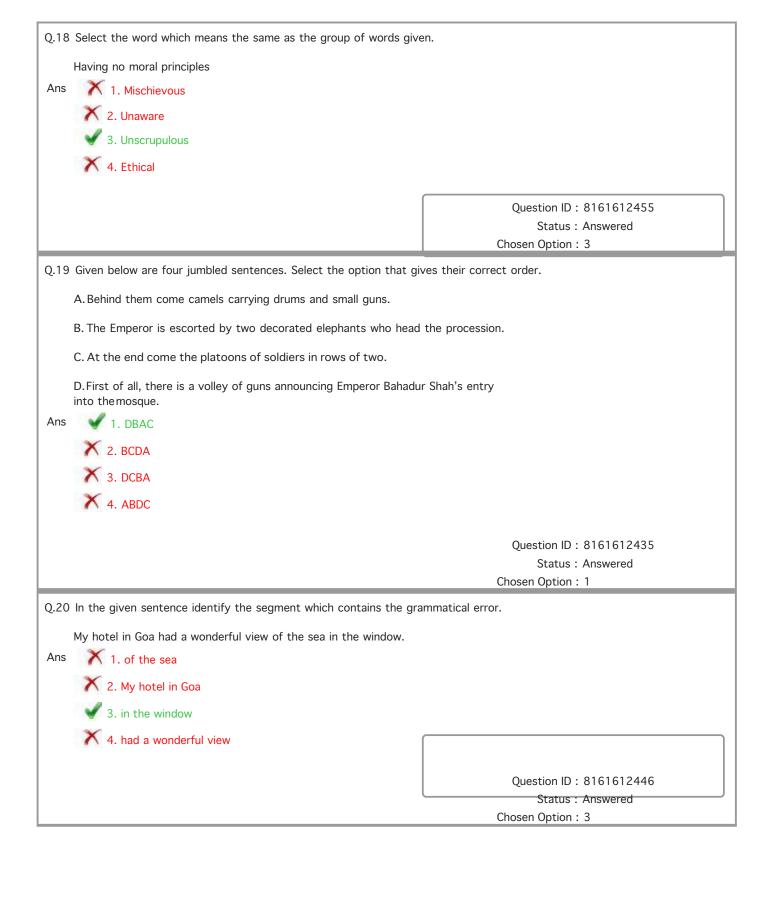
X 4. collected

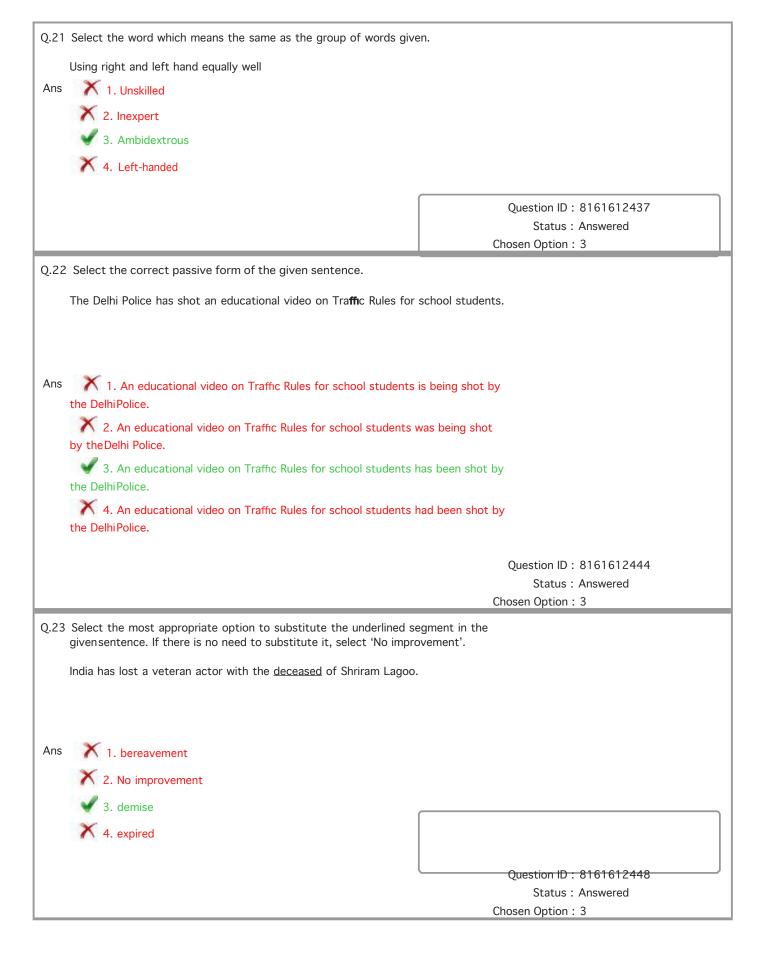
Question ID: 8161612458

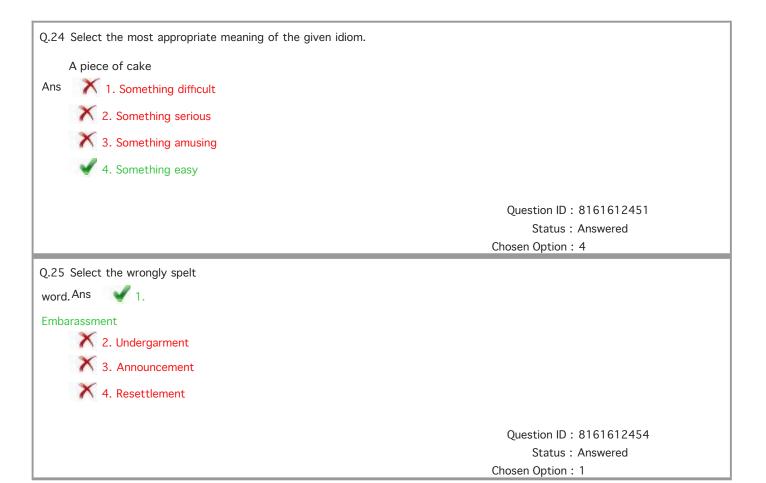
Status: Answered











Select the option in which the numbers share the same relationship as that shared by the given number-pair. Q.2 34:210 **1** 66 : 402 X 2. 54:100 X 3. 47:282 X 4. 38: 236 Question ID: 8161612462 Status: Not Attempted and Marked For Review Chosen Option: O.3 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 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 Select the option in which the numbers are related in the same way as are the numbers in the giv@hasten Option: 4 Q.5 (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 Chosen Option: --

Q.6

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

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





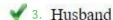
Question ID: 8161612461 Status: Answered

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?









Ouestion ID: 8161612473 Status: Answered

Chosen Option: 3

Q.8 Read the given statements & conclusions carefully. Assuming that the information given is true, even if it appears to be at a variance with commonly known facts, decide which of the given conclusion logically follows from the statement.

Statements-

All Parrots are Pigeons

No pigeons are table

Conclusion-

- I. All pigeons are table
- II. No parrot is table

Question ID: 8161612477 Status: Answered Chosen Option: 2

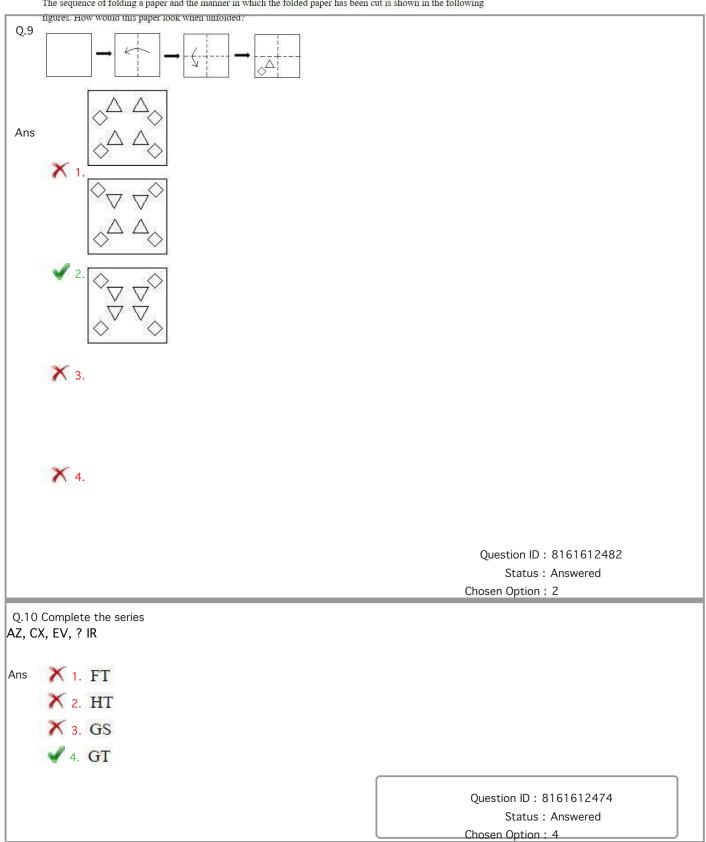
Ans X 1. Both conclusions I and II follow.

✓ 2. Only conclusion II follows.

X 3. Either conclusion I or II follows.

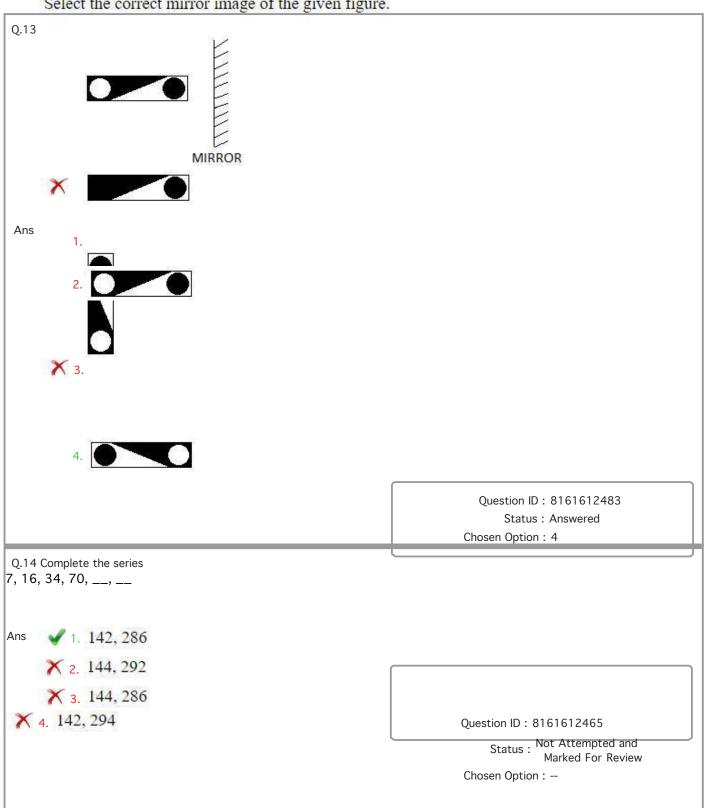
A. Only conclusion I follows.

The sequence of folding a paper and the manner in which the folded paper has been cut is shown in the following



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

Select the correct mirror image of the given figure.



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.

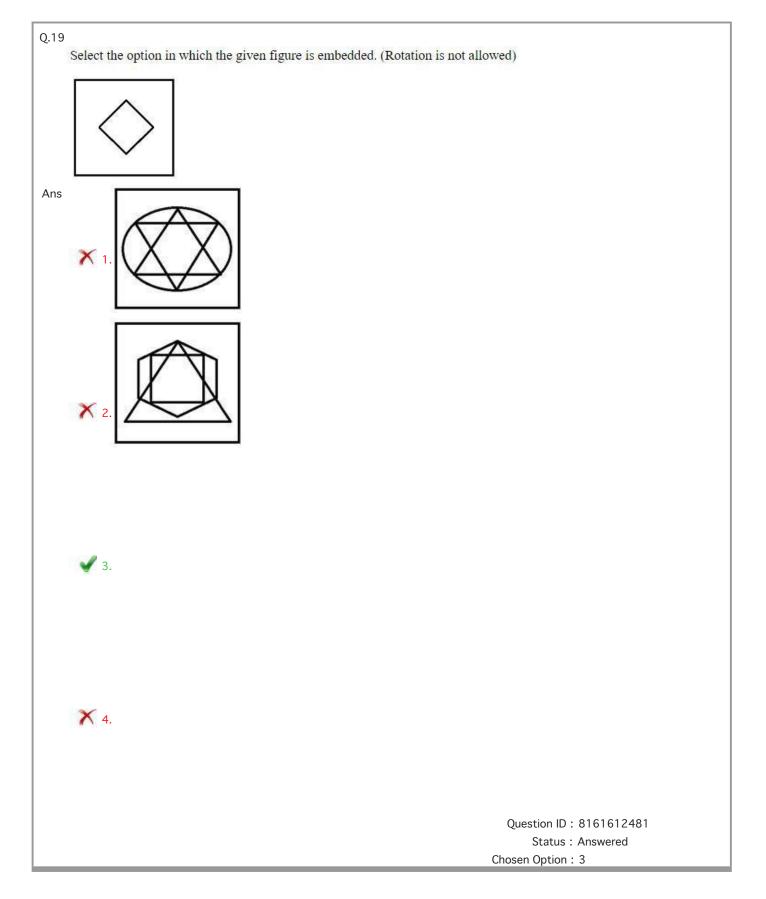
V 2. 92

81

X 3. 102

X 4. 119

Question ID: 8161612469
Status: Not Attempted and Marked For Review



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

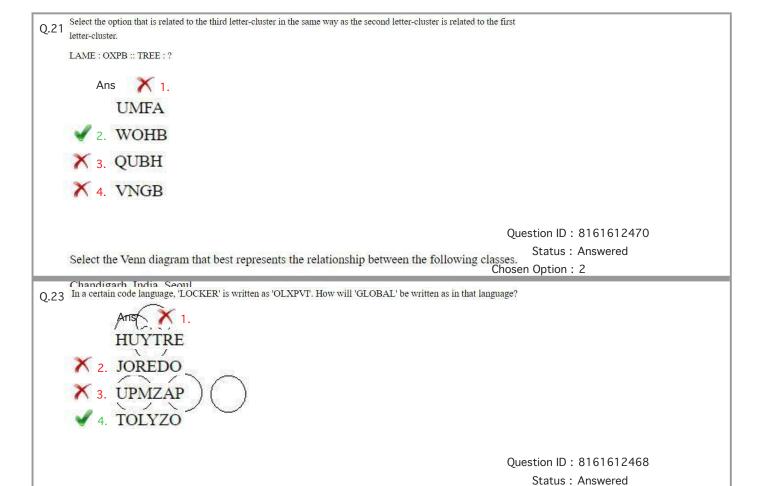
× 2. 5-26

√ 3. **6-35**

X 4. 4-17

Question ID: 8161612466

Status: Answered





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



(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 1

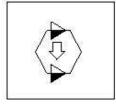
FIGURE 2

FIGURE 3

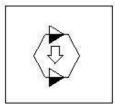
FIGURE 4

Ans

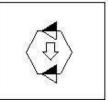




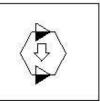












Question ID: 8161612479

Status: Answered

Q.1 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

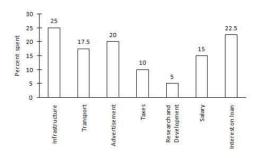
Question ID: 8161612491

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%

4 2. 5%

X 3. 4%

X 4. 3%

Question ID: 8161612506

Status: Answered

Chosen Option: 2

Q.6 If $3 \sec 2x - 4 = 0$, then value of x (0 < x < 90)

Ans

X 1.

45°

X 2. 15°

√ 3. **30**°

X 4. 60°

Question ID: 8161612505

XYZ is a triangle. If the medians ZL and YM intersect each other at G, then Status: Not Answered

(Area of Δ GLM: Area of Δ XYZ) is: Chosen Option: --

Q.7

Ans

X 1. 1:14

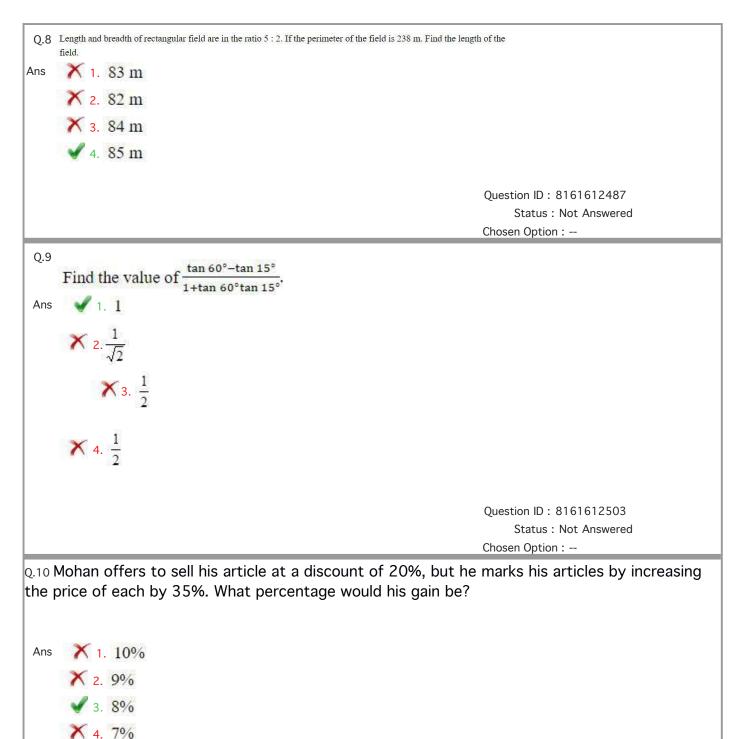
X 2. 1:10

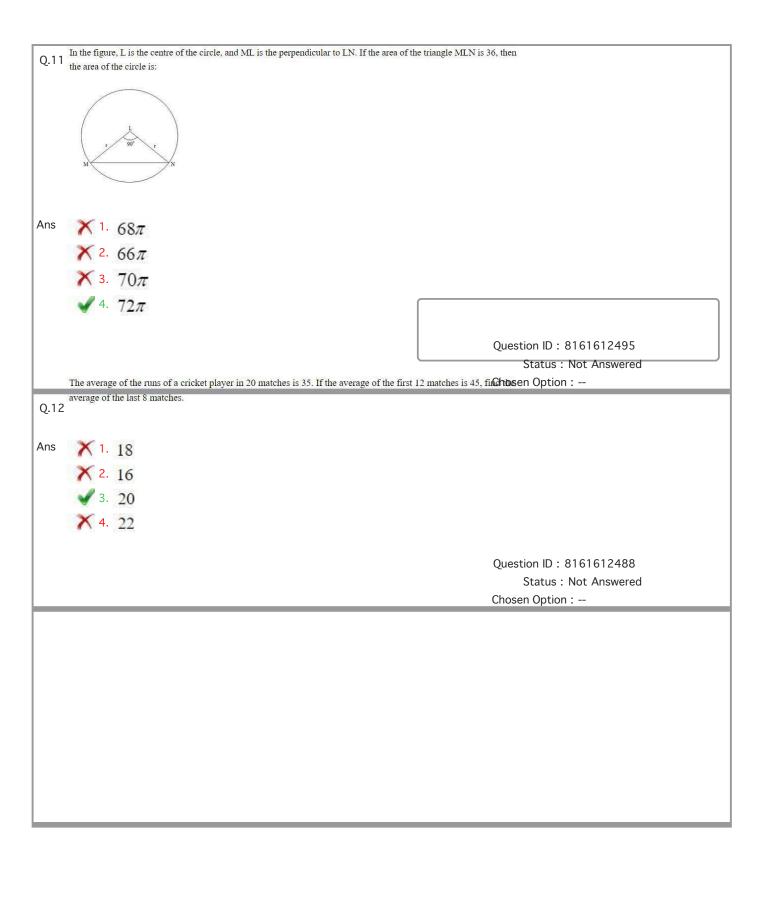
√ 3. 1:12

X 4. 1:11

Question ID: 8161612497

Status: Not Answered

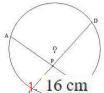




The following graph shows the performance in aggregate marks of 2 board examinations of a group of friends. On the Q.14 basis of the graph, identify the girl who has shown the maximum improvement from class X to class XII. Percentage of Aggregate marks of student in Class X and XII 120 100 ⊠X NXII 40 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 × 2. 5 years X 3. 7 years X 4. 6 years Question ID: 8161612493 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 Status: Not Answered same ponds, in 20 days? Chosen Option: --Q.16 X 1. 7 hours per day × 2. 5 hours per day X 3. 8 hours per day Question ID: 8161612485 Status: Answered Chosen Option: 4

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



× 3. 20 cm

✓ 4. 18 cm

× 22 cm

Question ID: 8161612494 Status: Not Answered

Chosen Option: --

Q.18 Find the value of 2.1 + 2.25 \div [63 - {7.5 \times 8 + (13-2.5 \times 5)}].

Ans X 1. 2.8

× 2. 2.9

√ 3. 3.0

× 4. 3.1

Question ID: 8161612502

Status: Not Answered

Chosen Option: --

Q.19 If a + b = 11 and ab = 15, then $a^2 + b^2$ is equal to:

Ans X 1. 90

2. 91 3. 93

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.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

1. $5\sqrt{2}$ cm

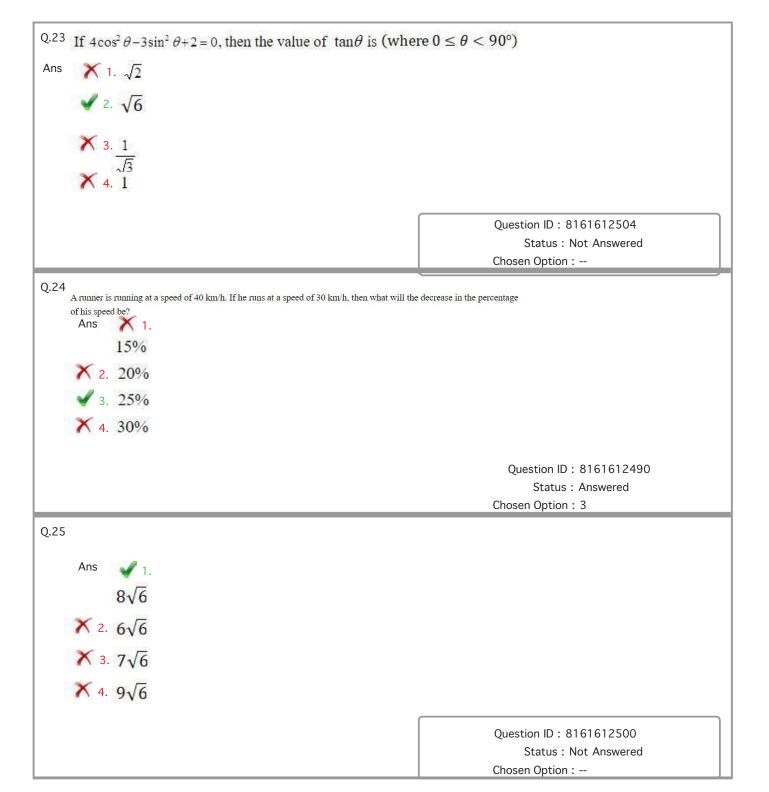
 \times 2. $7\sqrt{2}$ cm

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

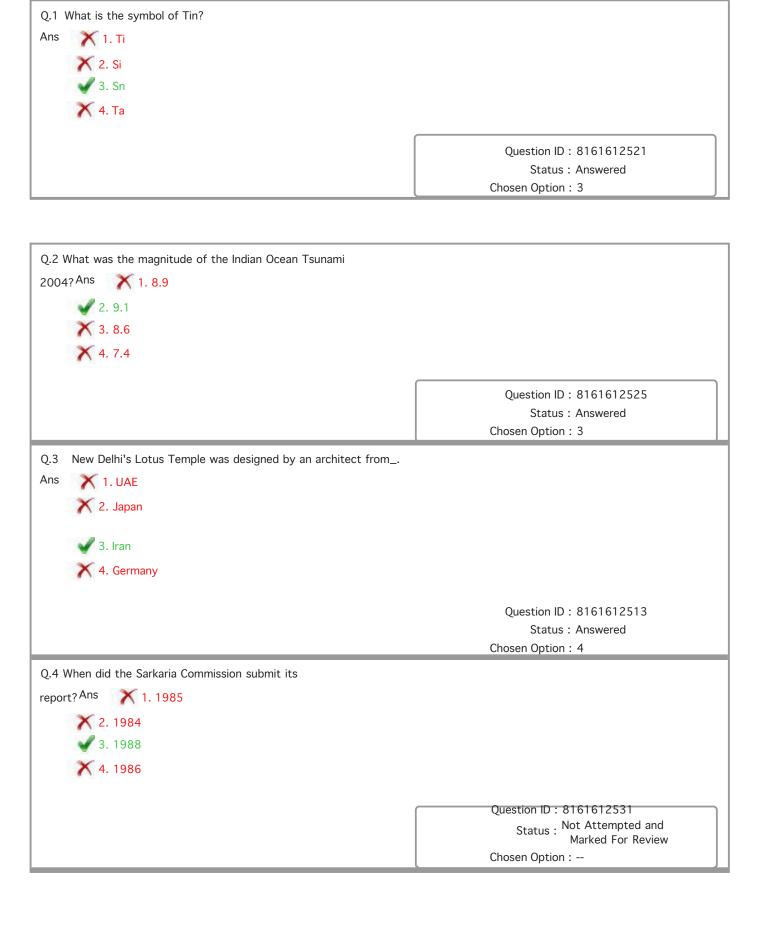
× 4. 6√2 cm

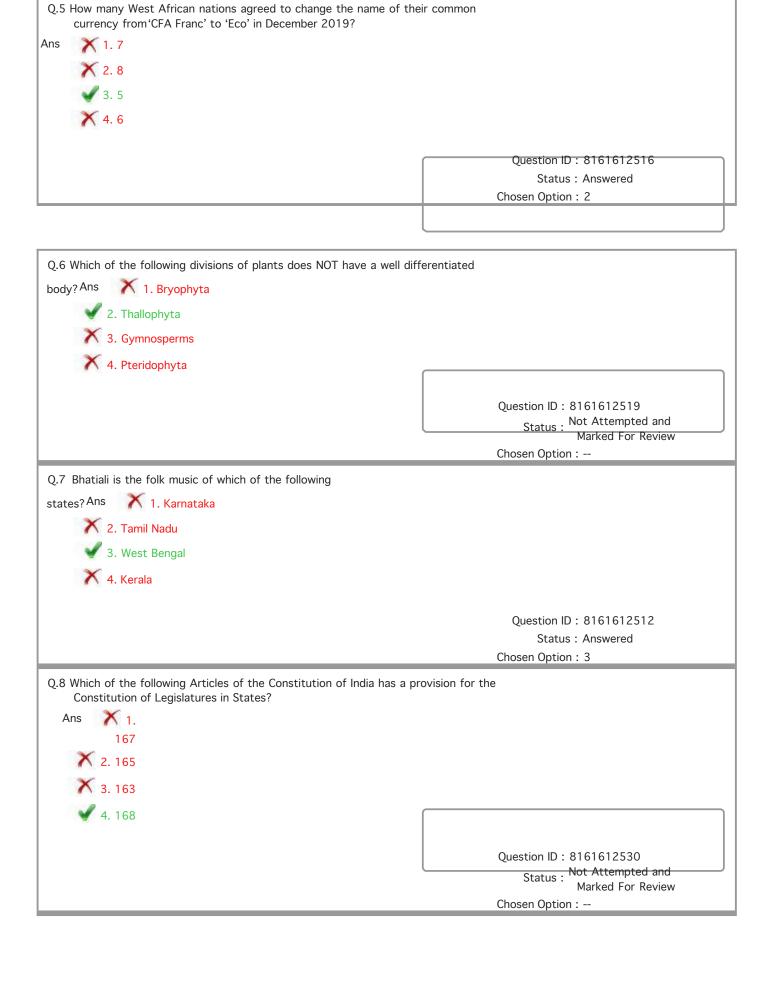
Question ID: 8161612496

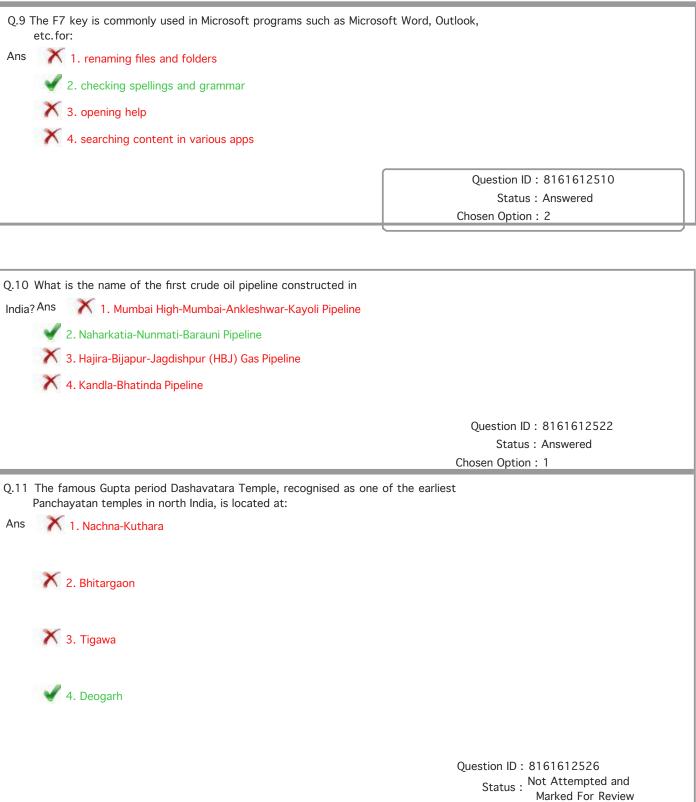
Status: Not Answered

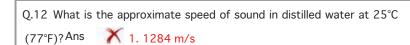


Section: General Awareness









X 2. 1598 m/s

X 3. 3980 m/s

√ 4. 1498 m/s

Question ID: 8161612520 Status: Answered

Chosen Option: 3

Q.13 Which country is to train Indian flight surgeons to enable them to monitor the health of astronauts selected for the human space mission Gaganyaan?

Ans

X 1. USA

X 2. Russia

3. France

X 4. China

Question ID: 8161612514

Status : Not Attempted and Marked For Review

