Section: General Intelligence and Reasoning

Q.1 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.

RUBBER: BURREB:: CATTLE:

Ans

X 1. ACTTEL

X 2. ELTTAC

✓ 3. TACELT

X 4. TACTLE

Question ID : **6549782662** Status : **Answered** Chosen Option : **3** 

Q.2 The cost of four cycle tyres and three tubes is ₹720, whereas the cost of three cycle tyres and four tubes is ₹610. What is the cost of a tube?

Ans

X 1. ₹50

**X** 2. ₹42

**X** 3. ₹45

**√** 4. ₹40

Question ID : **6549782680** Status : **Answered** Chosen Option : **4** 

Q.3 While going to school, Rohit goes straight for 2 km from his house, then takes a left turn and travels 4 km. From here, he takes a right turn, and after covering 2 km, he again turns right and finally travels 2 km to reach the school. If he was finally traveling towards the West, in which direction is his house from the school?

Ans

1. South-west

X 2. West

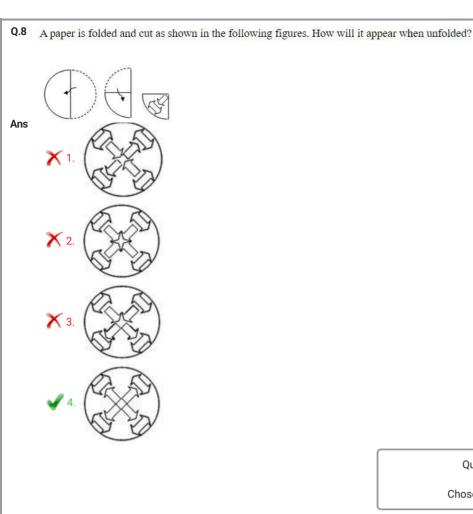
√ 3. North-west

X 4. North

Question ID : 6549782691 Status : Answered

ЉǼ∀ Ans X¹ ∀ÉЉ ¥ÆЉ ≤× ЉÀ∀ <sup>∞</sup>× **₩** ¥À.₩ Question ID: 6549782702 Status: Answered Chosen Option: 4 Q.5 Which number will replace the question mark (?) in the following number series? 5, 17, 53, ?, 485 Ans 🗸 1. 161 X 2. 157 X 3. 163 X 4. 159 Question ID: 6549782676 Status: Answered Chosen Option: 1 Q.6 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers. Ans  $\stackrel{48:60}{\times}$  1. 64:72 X 2. 98:114 X 3. 78:94 **4** 4. 86: 100 Question ID: 6549782682 Status: Answered Chosen Option: 1 Q.7 Six persons P, Q, R, S, T and U were sitting around a hexagon table facing the centre. U was sitting opposite to P, who was to the immediate left of R. S was sitting to the immediate right of U, and T was exactly between P and S. What was Ans 1. Opposite to T X 2. Immediate left of P X 3. Opposite to S X 4. Opposite to R Ouestion ID: 6549782670 Status: Answered Chosen Option: 1

Q.4 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.



Question ID: 6549782697 Status: Answered Chosen Option: 4

Q.9 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

	-	_
14	18	7
7	10	4
6	?	8
12	9	14

Ans

Question ID: 6549782687 Status: Not Answered

Chosen Option: --

Q.10 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the letter-cluster that is different from the rest.

Ans

√ 1. MNPK

× 2. DWHS

X 3. HSLO

X 4. RIVE

Question ID: 6549782661 Status: Answered

Q.11 Three different positions of the same dice are shown. Find the number on the face opposite to the one having the number 1.



Question ID: 6549782699 Status: Answered

Chosen Option: 1

Q.12 Select the correct sequence of mathematical signs to replace the \* signs so as to balance the given equation.

24\*4\*16\*4\*15 = 85

Ans  $\times$  1. ÷, -, +,  $\times$ 

X 2. ÷, +, ×, -

X 3. -, ÷, +, ×

√ 4. ×, +, ÷, –

Ouestion ID: 6549782684 Status: Answered

Chosen Option: 4

Q.13 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the letter-cluster that is different from the rest.

Ans

X 1. OLIF



X 3. HEBY

X 4. WTQN

Question ID: 6549782660

Status: Answered

Chosen Option: 2

Q.14 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

## Statements:

All bats are sticks.

No stick is a ball.

## Conclusions:

I. No bat is a ball.

Ans II. No ball is bat.

Neither conclusion 1 nor 11 follows.

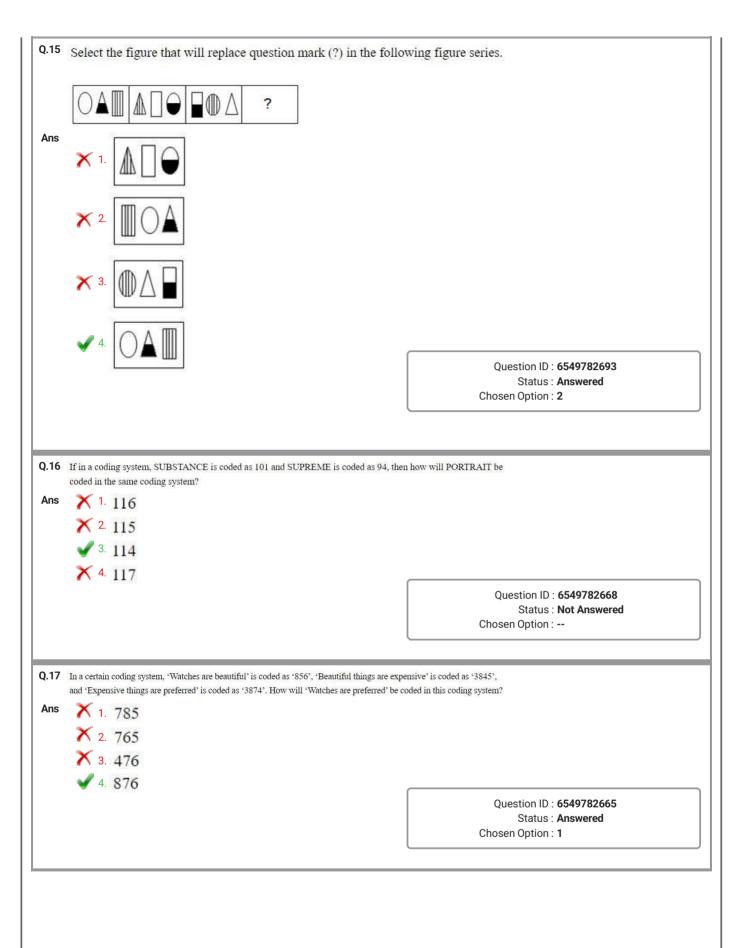
2. Only conclusion I follows.

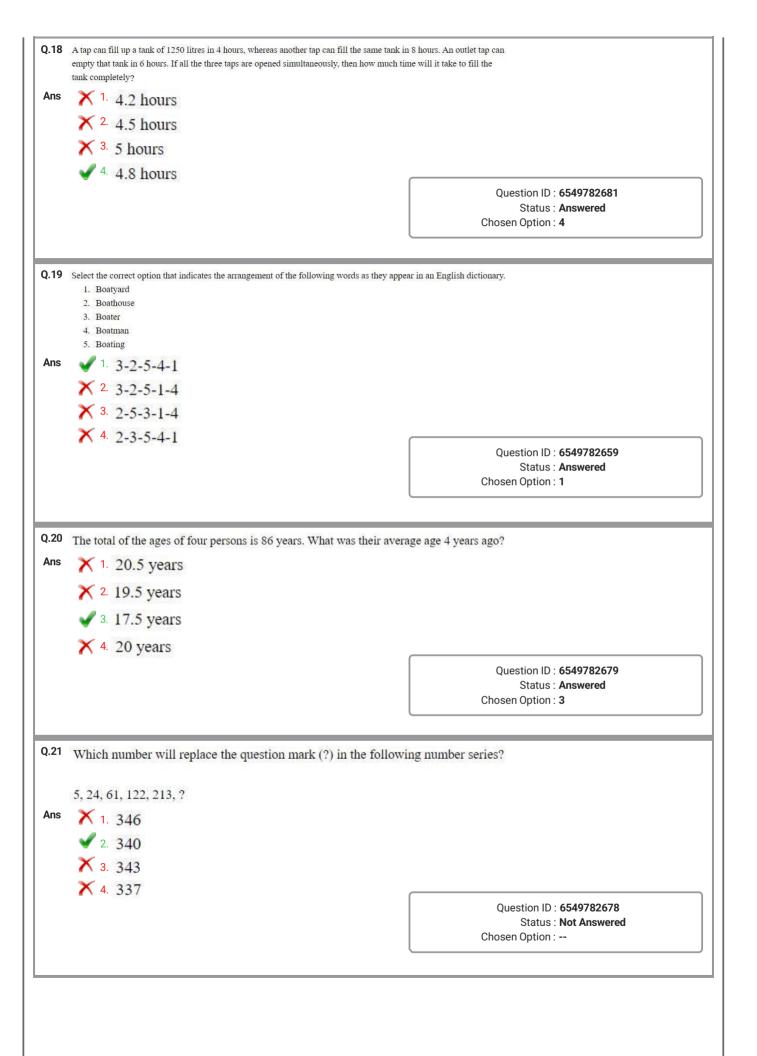
X 3. Only conclusion II follows.

4. Both conclusions I and II follow.

Question ID: 6549782674

Status: Answered





Q.22	If 'x' means 'addition', '+' means 'multiplication', '+' means 'subtraction', and '-' means 'division', then what is the value of the following expression?
Ans	16-4×12÷3÷18  1. 24

× 3. 18	
<b>√</b> 4. 22	

Question ID: 6549782683 Status: Answered Chosen Option: 2

Q.23 Three different positions of the same dice are shown. Find the letter on the face opposite to the one having the letter A.



× 2. 30

Ans X 1. D

X 2. F

**√** 3. C

X 4. B

Question ID: 6549782700 Status: Answered Chosen Option: 3

Q.24 Which two digits and signs can be interchanged so as to balance the given equation?

$$25 - 9 + 42 \div 6 \times 7 = 17$$

Ans  $\sqrt{1.5}$  and 7; – and ÷

× 2. 9 and 6; + and ×

X 3. 4 and 6; + and ÷

X 4. 2 and 5; ÷ and ×

Question ID: 6549782685 Status: Not Answered

Chosen Option: --

 $\textbf{Q.25} \quad \textbf{C} \text{ is the mother-in-law of } \textbf{B}; \textbf{A} \text{ is the elder son of } \textbf{C} \text{ and the father of } \textbf{D}. \text{ If } \textbf{B} \text{ is not the wife of } \textbf{A}, \text{ then how is } \textbf{B} \text{ related of } \textbf{C} \text{ and the father of } \textbf{D}. \text{ If } \textbf{B} \text{ is not the wife of } \textbf{A}, \text{ then how is } \textbf{B} \text{ related of } \textbf{C} \text{ and the father of } \textbf{D}. \text{ If } \textbf{B} \text{ is not the wife of } \textbf{A}, \text{ then how is } \textbf{B} \text{ related of } \textbf{C} \text{ and } \textbf{C} \text{ is the mother-in-law of } \textbf{B}; \textbf{C} \text{ is the mother-in-law of } \textbf{C} \text{ is the mother-in-law of } \textbf{B}; \textbf{C} \text{ is the mother-in-law of } \textbf{C} \text{$ 

Ans

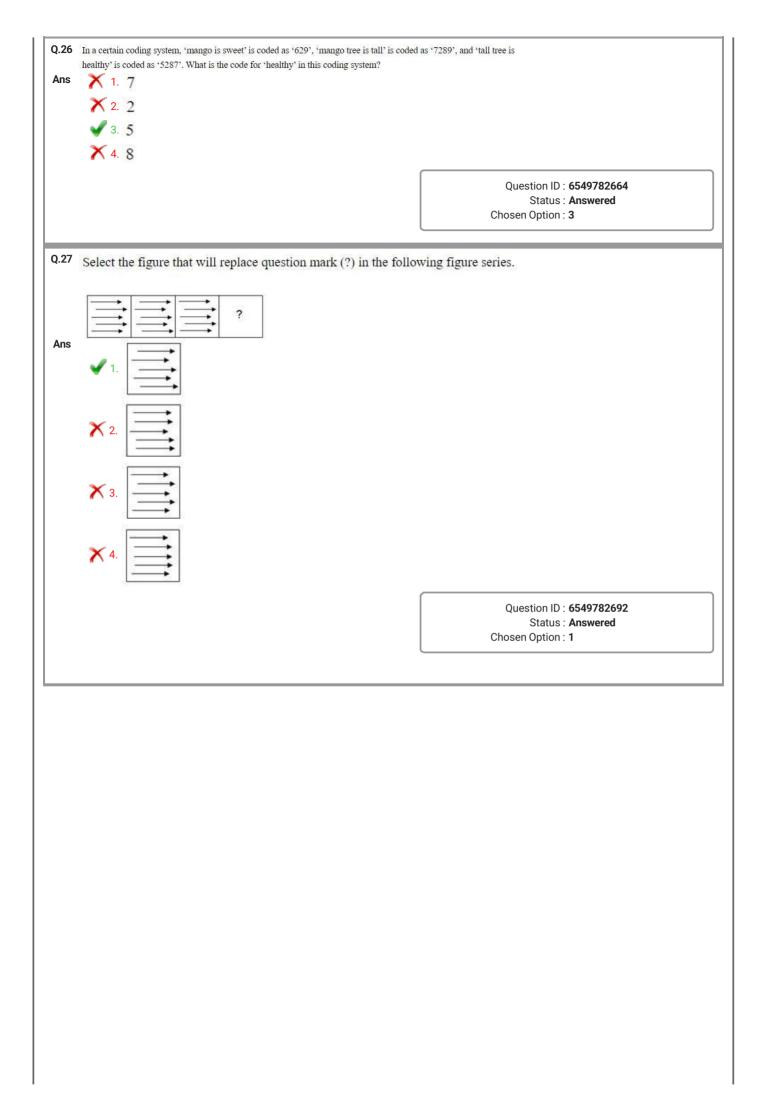
X 1 Mother

× 2. Maternal aunt

X 3. Sister

4. Aunt

Question ID: 6549782671 Status: Answered



Q.28 Identify the option figure which is embedded in the figure given below (rotation is NOT allowed). Ans

Question ID: 6549782696 Status: Answered

Chosen Option: 2

Q.29 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

## Statements:

All wolfs are dogs.

All dogs are jackals.

## Conclusions:

I. All wolfs are jackals.

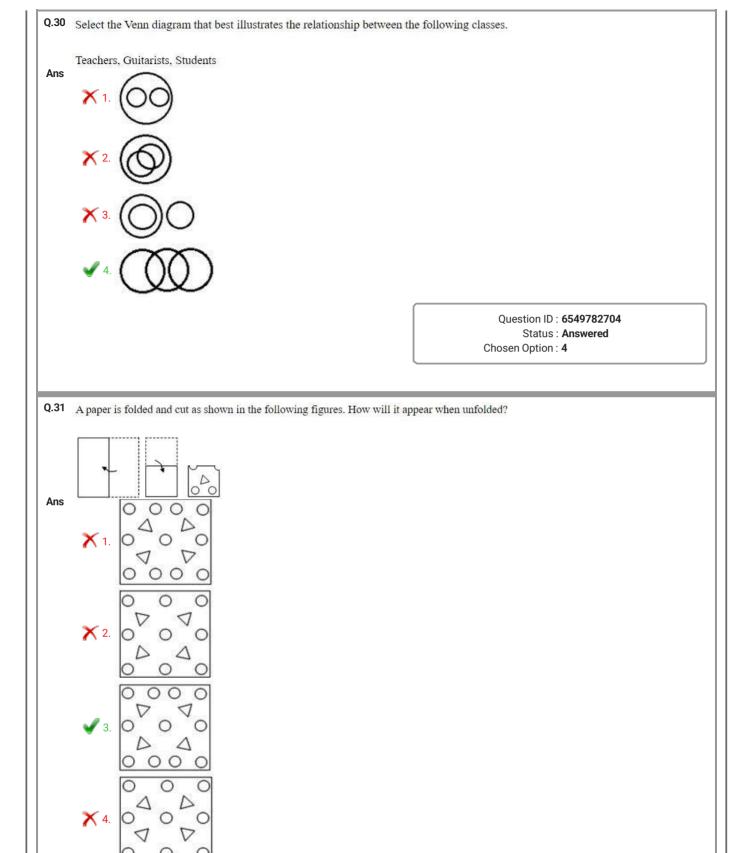
Ans II. All jackals are wolfs.

2. Both conclusions I and II follow.

X 3. Neither conclusion I nor II follows.

X 4. Only conclusion II follows.

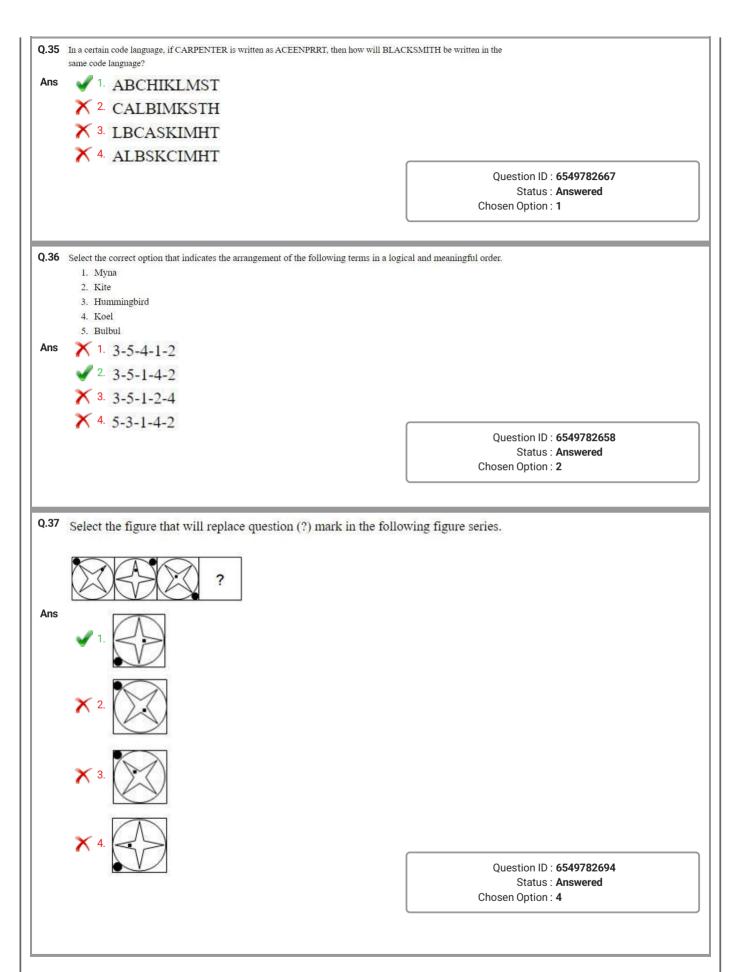
Question ID: 6549782673 Status: Answered



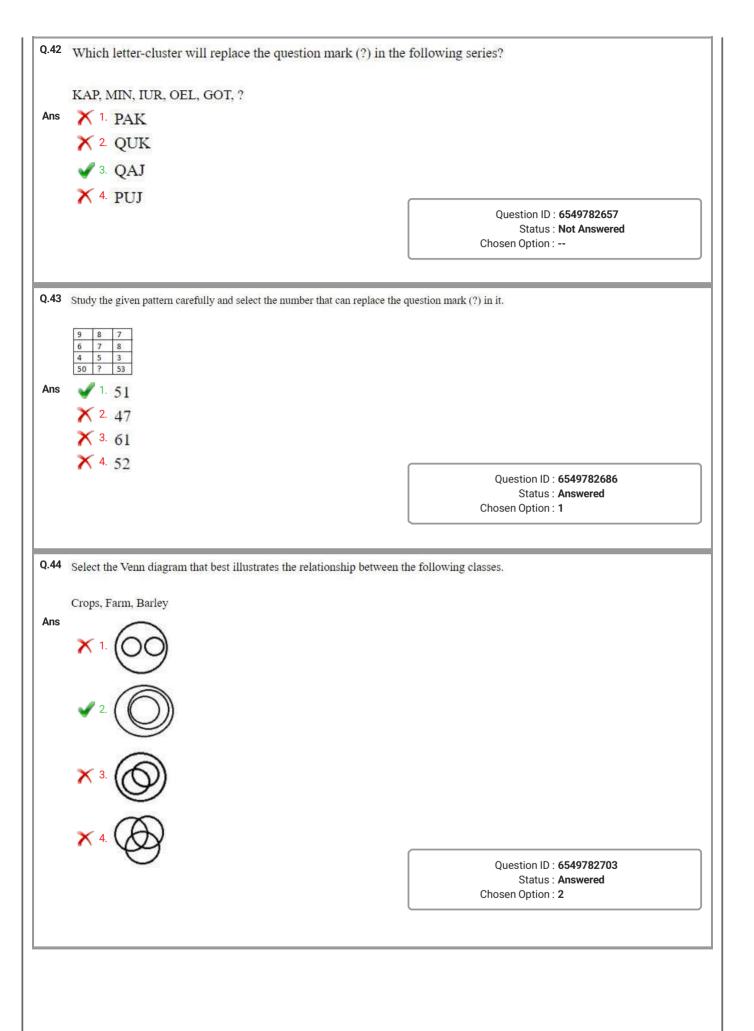
Question ID : 6549782698 Status : Answered

 $\textbf{Q.32} \quad \text{Study the given pattern carefully and select the number that can replace the question mark (?) in it.}$ Ans Question ID: 6549782688 Status: Not Answered Chosen Option: --Q.33 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure. Question ID: 6549782701  ${\bf Status: {\bf Answered}}$ Chosen Option: 1 Q.34 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. FEEDBACK : DEABEFKC : : HIGHLAND : \_\_\_\_\_ Ans 1 IHHGALDN ✓ 2. HGALIHDN X 3. HGIHDNAL X 4. ALHGDNIH

> Question ID: 6549782663 Status: Answered



Q.38 Which number will replace the question mark (?) in the following number series? 124, 140, 128, 136, 132, ? Ans X 1. 130 √ 2. 132 X 3. 136 X 4. 128 Question ID: 6549782677 Status: Answered Chosen Option: 2 Q.39 In a certain code language, if TRAILER is written as RPYGJCP, then how will PEACOCK be written in the same code language? Ans X 1. MBXZLZH √ 2. NCYAMAI X 3. OCXALAI X 4. NBYZMZI Question ID: 6549782666 Status: Answered Chosen Option: 2 Q.40 Pointing to a portrait of a lady, Kanika said, "Her daughter-in-law is the wife of my son's grandfather's only son." How is the lady in the portrait related to Kanika? Ans √ 1. Mother-in-law X 2. Sister-in-law X 3. Mother X 4. Paternal aunt Question ID: 6549782672 Status: Answered Chosen Option: 3 Q.41 Which number will replace the question mark (?) in the following number series? 52, 42, 34, 28, ? Ans 🗸 1. 24 X 2. 26 X 3. 22 X 4. 28 Question ID: 6549782675 Status: Answered Chosen Option: 1



Q.45 Study the given pattern carefully and select the number that can replace the question mark (?) in it. 36 49 43 42 64 ? 24 36 30 Ans X 1. 36 X 2. 32 **X** 3. 38 **4** 34 Question ID: 6549782689 Status: Not Answered Chosen Option: --Q.46 Which letter-cluster will replace the question mark (?) in the following letter series? TWZ, VYB, XAD, ? Ans X 1. ZBE X 2. YBE √ 3. ZCF X 4. ADG Question ID: 6549782656 Status: Answered Chosen Option: 3 Q.47 Rohit is ranked 18<sup>th</sup> from the top in his class. When counted from the bottom, he is ranked 36<sup>th</sup>. What is the total number of students in the class? Ans X 1. 52 X 2. 55 X 3. 54 **4**. 53 Question ID: 6549782669 Status: Answered Chosen Option: 4 Q.48 Which letter-cluster will replace the question mark (?) in the following series? SQO, LJH, ECA, ? Ans X 1. YWU X 2. XUS √ 3. XVT X 4. YWV Question ID: 6549782655 Status: Answered Chosen Option: 4

Ans  1.  2.  3.  4.	
	Question ID : 6549782695 Status : Answered Chosen Option : 1
<ul> <li>Q.50 Hritik went straight eastward from his office and took a right turn after travel distance of 3 km and again took a right turn. After covering a distance of 4 k straight. In which direction was Hritik moving at the end?</li> <li>Ans 1. South-east 2. South-west 3. South</li> <li>4. North</li> </ul>	
	Question ID : 6549782690 Status : Answered Chosen Option : 3
Section : General Knowledge and General Awareness	
Q.1 Neeru-Meeru is a watershed management programme in the standard in the sta	tate of
	Question ID : 6549782727 Status : Answered Chosen Option : 3

Q.49 Identify the option in which the following figure is embedded (rotation is NOT allowed).

	2Law of independent migration of ions states that limiting molar conductivity of an electrolyte can be represented as the sum of the individual contributions of the anion and cation of the electrolyte.		
Ans	X 1. Dirac		
	✓ 2. Kohlrausch		
	X 3. Schrödinger		
	X 4. Feynman		
	• • • • • • • • • • • • • • • • • • • •		
		Question ID : <b>6549782723</b> Status : <b>Not Answered</b>	
		Chosen Option :	
Q.3	Gandhiji hoped that by coupling non-cooperation with, India's two major religious communities, Hindus and Muslims, could collectively bring an end to colonial rule.		
Ans	X 1. Swadeshi Movement		
	2. Khilafat Movement		
	X 3. Sepoy Mutiny		
	X 4. Civil Disobedience Movement		
		Question ID : <b>6549782733</b>	
		Status : <b>Answered</b>	
		Chosen Option : 2	
_			
Ans	the total geographical area of India.  1. 14.39  2. 29.39		
	<b>√</b> 3. 24.56		
	<b>√</b> 3. 24.56 <b>★</b> 4. 20.39		
	<ul><li>✓ 3. 24.56</li><li>✗ 4. 20.39</li></ul>		
		Question ID : 6549782729	
		Status : Answered	
		i i	
Q.5	X 4. 20.39  The phenomenon of deviation of light rays from their or	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their or medium to another, is called	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their or medium to another, is called  1. diffraction	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their ori medium to another, is called  1. diffraction 2. obstruction	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their or medium to another, is called  1. diffraction 2. obstruction 3. refraction	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their ori medium to another, is called  1. diffraction 2. obstruction	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their or medium to another, is called  1. diffraction 2. obstruction 3. refraction	Status : <b>Answered</b> Chosen Option : <b>1</b>	
	The phenomenon of deviation of light rays from their or medium to another, is called  1. diffraction 2. obstruction 3. refraction	Status : Answered Chosen Option : 1  iginal path, when they pass from one  Question ID : 6549782717 Status : Answered	
Q.5 Ans	The phenomenon of deviation of light rays from their or medium to another, is called  1. diffraction 2. obstruction 3. refraction	Status : Answered Chosen Option : 1  iginal path, when they pass from one  Question ID : 6549782717	

Q.6 _		waves, microwaves,
Ans	ultraviolet and infrared waves.	
Alls	1. Electromagnetic	
	2. Mechanical	
	X 3. Electric	
	X 4. Magnetic	
		Ouestion ID : 6549782715
		Status : Answered
		Chosen Option : 1
Q.7 _		the heating of the Earth's
Ans	surface and atmosphere.  1. Greenhouse effect	
A113	•	
	X 2. Global heating	
	X 3. Radiation	
	🔀 4. Global warming	
		Question ID : <b>6549782719</b>
		Status : Answered
		Chosen Option : 4
Q.8	Former cricketer Gautam Gambhir contested the Lok Sabha election	ons, 2019, from the
Ans	constituency on a Bharatiya Janata Party ticket.  1. New Delhi	
7 11.0		
	2. East Delhi	
	X 3. South Delhi	
	X 4. West Delhi	
		Question ID : <b>6549782749</b>
		Status : Answered
		Chosen Option : 3
	An unexpected rise in sales of a product leads to	
Ans	1. planned decumulation of inventory	
	<ul><li>2. unplanned decumulation of inventory</li></ul>	
	3. planned accumulation of inventory	
	X 4. unplanned accumulation of inventory	
		Question ID : <b>6549782712</b>
		Status : Answered
		Chosen Option : 2
Q.10	Organisms such as bacteria, viruses, fungi, protozoans, helminths	, etc., that cause diseases
<b>A</b>	in humans are called	
Ans	1. predators	
	2. pathogens	
	X 3. antigens	
	X 4. frugivores	
		Oversiles ID : (F40700740
		Question ID : <b>6549782718</b> Status : <b>Answered</b>
		Chosen Option : 2

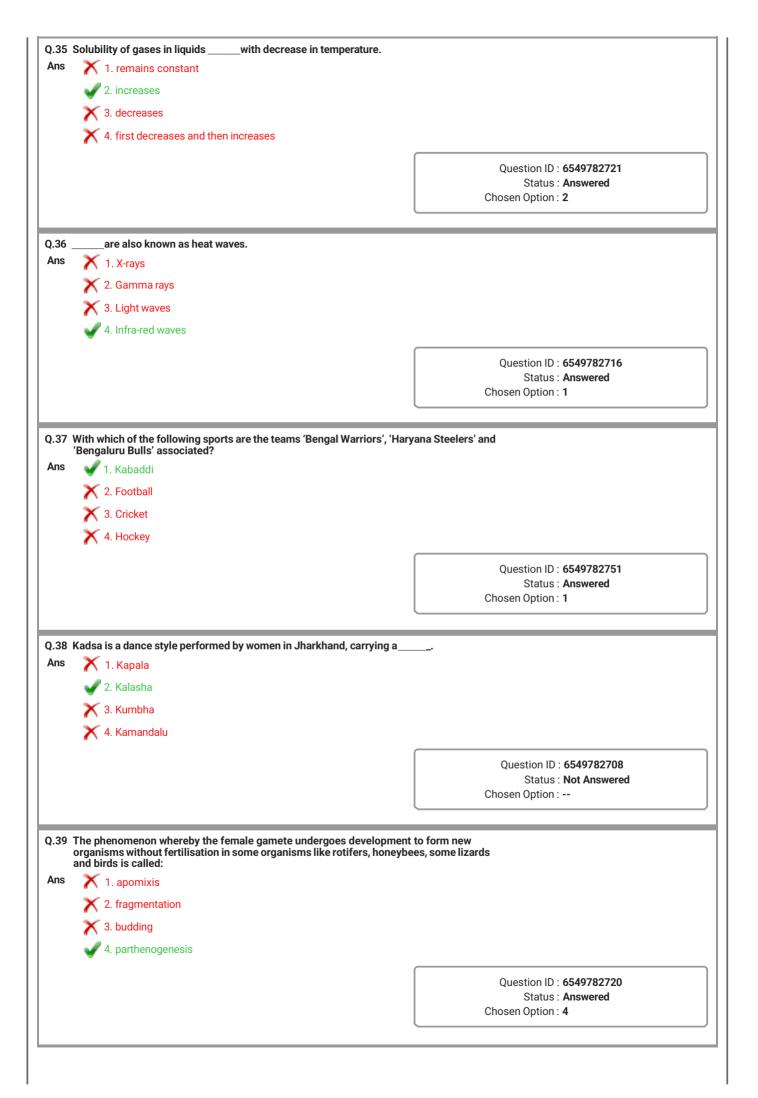
Q.11	Q.11 Gandhiji's first major public appearance was at the opening of the Banaras Hindu University (BHU) in		
Ans			
	X 2. January 1918		
	X 3. December 1917		
	X 4. September 1915		
		Question ID : <b>6549782734</b> Status : <b>Not Answered</b>	
		Chosen Option :	
Q.12	In order to overturn the British rule through arms, the Kakori Conspirac members of the n 1925.	y was planned by the	
Ans	1. Gadar Party		
	2. Hindustan Republican Association		
	3. Indian National Army		
	X 4. Indian National Congress		
		Question ID : <b>6549782736</b> Status : <b>Answered</b>	
		Chosen Option : 2	
Q.13	The Coinage Act, 2011, allows issue of coins up to the denomination o	f ₹ in India.	
Ans	<b>X</b> 1. 5,000		
	<b>×</b> 2. 500		
	<b>3</b> .1,000		
	<b>X</b> 4. 100		
		Question ID : 6549782711 Status : Not Answered	
		Chosen Option :	
Q.14	Bhootada Kola is a spiritual folk dance in which some rituals involve wa coal and is practised in coastal districts of	alking on a bed of hot	
Ans	X 1. Andhra Pradesh		
	🗶 2. Tamil Nadu		
	✓ 3. Karnataka		
	X 4. Kerala		
		Question ID : 6549782709 Status : Answered	
		Chosen Option : 3	
Q.15	Which of the following statements is NOT true about the game of Kho k	(ho?	
Ans	1. Ten players take the field in the beginning to start the match		
	2. It is a team game		
	3. It is one of the oldest traditional tag games of India		
	X 4. Three defenders of opposite team try to avoid being touched b	y the chasers	
		Question ID : 6549782754	
		Status : <b>Answered</b>	
		Chosen Option : 1	

Q.16 I	Muzaffar Hussain Baig who was awarded the Padma Bhushan in 2020 is	a member of the
Ans		
	2. National Democratic Party	
	X 3. Jammu Republic Party	
	4. Peoples Democratic Party  4. Peoples Democratic Party	
	4. I copies belifositato i arty	
		Question ID : <b>6549782747</b> Status : <b>Not Answered</b>
		Chosen Option :
Q.17	Actor Kamal Haasan is the Founder President of the political party	
Ans	X 1. Thayaka Marumalarchi Kazhagam	
	🔀 2. Marumalarchi Thamizhakam	
	3. Makkal Needhi Maiam	
	🗙 4. Dhiravida Thelugar Munnetra Kalagam	
		0
		Question ID : <b>6549782750</b> Status : <b>Not Answered</b>
		Chosen Option :
Q.18	Tumours that normally remain confined to their original location and do	not spread to other
Ans	parts of the body and cause little damage are called tumours.  1. premalignant	
	2. benign	
	X 3. active	
	X 4. malignant	
	4. mangnant	
		Question ID : <b>6549782726</b>
		Status : <b>Not Answered</b> Chosen Option :
		·
0 19 1	In pre-independent India, Dadabhai Naoroji was the first to discuss the c	procept of a
Ans	X 1. bread line	
	X 2. living wage	
	X 3. subsistence level	
	4. poverty line	
		Question ID : <b>6549782713</b> Status : <b>Answered</b>
		Chosen Option: 3
Q.20 I	Name the scheme launched by the Government of India in 2015–16 with	an aim to ensure
Ans	water security through per capita availability of water in the country.	
Allo	1. Jal Kranti Abhiyan	
	2. Atal Bhujal Yojana	
	3. Polavaram Project	
	X 4. Namami Gange	
		Question ID : <b>6549782728</b>
		Status : <b>Not Answered</b> Chosen Option :
		onosen option

Q.21	.21 A policy which involves fixing the maximum size of land which could be owned by an individual is called		
Ans	X 1. land mapping		
	2. land ceiling		
	X 3. land jamming		
	X 4. land capping		
		Question ID : <b>6549782710</b>	
		Status : Not Answered	
		Chosen Option :	
Q.22	The picture shown here is the symbol of the		
Ans	X 1. Samajwadi Party		
Allo	2. Janata Dal (United)		
	3. All India Trinamool Congress		
	4. Communist Party of India Marxist		
	4. Communist Party of India Marxist		
		Question ID : <b>6549782748</b>	
		Status : <b>Answered</b> Chosen Option : <b>4</b>	
Q.23	Which Indian state is bordered by Bhutan and Arunachal Pradesh to tl	he north; Nagaland and	
	Manipur to the east; Meghalaya, Tripura, Mizoram and Bangladesh t Bengal to the west?	o the south; and West	
Ans	X 1. Tripura		
	√ 2. Assam		
	X 3. Arunachal Pradesh		
	X 4. Sikkim		
		Question ID : 6549782731	
		Status : <b>Answered</b>	
		Chosen Option : 2	
•	The climate of Assam can be described as:		
Ans	1. sub-tropical humid climate		
	2. mountain climate		
	3. tropical monsoon rainforest climate		
	X 4. tropical dry climate		
		Question ID : <b>6549782730</b>	
		Status : Not Answered	
		Chosen Option :	

Q.25	At the 65th Filmfare Awards, the film 'Gully Boys' did NO following categories?	T win the award for which of the
Ans	1. Best Director	
	2. Best Playback Singer (Male)	
	X 3. Best Film	
	X 4. Best Actor in a Leading Role	
		Question ID : <b>6549782741</b> Status : <b>Not Answered</b>
		Chosen Option :
Q.26		sing a bamboo and a gourd, mostly
Ama	used by traditional folk singers in Maharashtra.	
Ans	1. Ektara	
	X 2. Esraj	
	X 3. Edakka	
	🔀 4. Ekkalam	
		Question ID : <b>6549782706</b>
		Status : Not Answered
		Chosen Option :
Q.27	One of the main reasons for the defeat of Nawab Siraj-ud was that the forces led by, one of his commanders	I-daulah in the Battle of Plassey s, never fought the battle.
Ans	🔀 1. Mahabat Khan	
	2. Mir Jafar	
	X 3. Mir Khalifa	
	X 4. Mir Jumla II	
	•	
		Question ID : <b>6549782737</b> Status : <b>Answered</b>
		Chosen Option : 2
2.28	Lal Bahadur Shastri was born on	
Ans	X 1. 12 October 1904	
	✓ 2. 2 October 1904	
	X 3. 2 October 1869	
	X 4. 12 October 1869	
		Question ID : 6549782735 Status : Not Answered
		Chosen Option :
2.29	Maria Irudayam, who is a two-time world champion and a	a nine-time national champion, is
	associated with the game of	
Ans	1. badminton	
	2. carrom	
	X 3. table tennis	
	🗙 4. chess	
		Question ID : 6549782753
		Status : <b>Answered</b>
		Chosen Option : 1

Q.30	bound by strong coulombic (electrostatic) forces.	
Ans		
	2. Ionic	
	X 3. Metallic	
	X 4. Molecular	
		Question ID : <b>6549782725</b> Status : <b>Answered</b>
		Chosen Option : 2
Q.31	Dr Harsh Vardhan, India's Minister of, was elected the Chairma	n of the World Health
Ana	Organization's Executive Board on 22 May 2020.	
Ans	X 1. Housing	
	2. Health and Family Welfare	
	X 3. Foreign Affairs	
	X 4. Arts and Culture	
		Question ID : <b>6549782746</b>
		Status : Answered
		Chosen Option : 2
Q.32	With which of the following sports are the teams 'Chennai Superstarz' and 'Mumbai Rockets' associated?	'Awadhe Warriors'
Ans	X 1. Hockey	
	× 2. Football	
	X 3. Kabaddi	
	✓ 4. Badminton	
	•	
		Question ID : <b>6549782752</b> Status : <b>Answered</b>
		Chosen Option : 2
0.33	According to a law postulated by, the amounts of different sub-	stances liberated by
	the same quantity of electricity passing through the electrolytic soluti their chemical equivalent weights.	on are proportional to
Ans	X 1. John Dalton	
	2. Joseph Fourier	
	3. Michael Faraday	
	★ 4. Alfred Nobel	
	4. Allica Nobel	
		Question ID : <b>6549782724</b>
		Status : <b>Not Answered</b> Chosen Option :
		опосол орион
0.01	Which of the fall and an electronic in NOTe.	aio.
Q.34 Ans	Which of the following statements is NOT true about C Rajagopalacha  1. He was the first Indian to become the Governor General of Inc.	
-	2. He was the founder of the Swatantra Party	and .
	3. He was a senior leader of the Congress	
	4. He was the first recipient of the Padma Shree Award	
		Question ID : <b>6549782738</b>
		Status: Not Answered
		Chosen Option :



Q.40	negative potential with respect to the solution.	
Ans	√ 1. anode	
	× 2. diode	
	X 3. triode	
	X 4. cathode	
	• •	
		Question ID : <b>6549782722</b>
		Status : <b>Answered</b> Chosen Option : <b>4</b>
) 41	The Ashok Chakra Class-III was renamed as the n 1967.	
Ans	✓ 1. Shaurya Chakra	
	× 2. Mahavir Chakra	
	X 3. Kirti Chakra	
	X 4. Vir Chakra	
		Question ID : <b>6549782743</b>
		Status: Not Answered
		Chosen Option :
Ans	capital loss.  1. Revenue deficit	
	X 2. Parametric shift	
	2. Parametric shift	
	X 3. Paradox of thrift	
	X 3. Paradox of thrift	Question ID : <b>6549782714</b>
	X 3. Paradox of thrift	Status: Not Answered
	X 3. Paradox of thrift	·
	3. Paradox of thrift  4. Liquidity trap	Status: Not Answered
	3. Paradox of thrift  4. Liquidity trap  The Man-Eater of Malgudi' is written by:	Status: Not Answered
	3. Paradox of thrift  4. Liquidity trap  The Man-Eater of Malgudi' is written by:  1. RK Laxman	Status: Not Answered
	**3. Paradox of thrift  **4. Liquidity trap   **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan	Status: Not Answered
	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan	Status: Not Answered
Q.43 Ans	**3. Paradox of thrift  **4. Liquidity trap   **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan	Status: Not Answered
	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan	Status: Not Answered Chosen Option:
	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan	Status: Not Answered
	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan	Status: Not Answered Chosen Option:  Question ID: 6549782740
	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered
Ans Q.44	**3. Paradox of thrift  **4. Liquidity trap   **The Man-Eater of Malgudi' is written by:  *** 1. RK Laxman  *** 2. KR Narayan  *** 3. RK Narayan  *** 4. KR Laxman  is a festival of Zoroastrian origin which marks the day of the strain or the	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  *** 1. RK Laxman  *** 2. KR Narayan  *** 3. RK Narayan  *** 4. KR Laxman  *** 4. KR Laxman	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan  **4. KR Laxman  **4. KR Laxman  **1. Frawardigan  **1. Frawardigan	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  *** 1. RK Laxman  *** 2. KR Narayan  *** 3. RK Narayan  *** 4. KR Laxman  *** 4. KR Laxman  *** 1. Frawardigan  *** 1. Frawardigan  *** 2. Khordad Sal	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Ans Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan  **4. KR Laxman  **4. KR Laxman  **1. Frawardigan  **1. Frawardigan	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  *** 1. RK Laxman  *** 2. KR Narayan  *** 3. RK Narayan  *** 4. KR Laxman  *** 4. KR Laxman  *** 1. Frawardigan  *** 1. Frawardigan  *** 2. Khordad Sal	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan  **4. KR Laxman  **4. KR Laxman  **  **1. Frawardigan  **1. Frawardigan  **2. Khordad Sal  **3. Jamshedi Navroz	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan  **4. KR Laxman  **4. KR Laxman  **  **1. Frawardigan  **1. Frawardigan  **2. Khordad Sal  **3. Jamshedi Navroz	Question ID: 6549782740 Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:  vernal equinox in March  Question ID: 6549782707
Q.44	**3. Paradox of thrift  **4. Liquidity trap  **The Man-Eater of Malgudi' is written by:  **1. RK Laxman  **2. KR Narayan  **3. RK Narayan  **4. KR Laxman  **4. KR Laxman  **  **1. Frawardigan  **1. Frawardigan  **2. Khordad Sal  **3. Jamshedi Navroz	Status: Not Answered Chosen Option:  Question ID: 6549782740 Status: Not Answered Chosen Option:

Q.45	Netaji Subhash Chandra Bose wrote the book:				
Ans					
	🔀 2. Anandamath				
	3. Poverty and Un-British Rule in India				
	4. The Indian Struggle				
		Question ID : <b>6549782742</b> Status : <b>Answered</b>			
		Chosen Option : 4			
Q.46	Q.46 Anilkumar Manibhai Naik was awarded the Padma Vibhushan Award, 2019 for his contribution in the field of				
Ans	1. Art-Vocals-Folk				
	2. Trade and Industry - Infrastructure				
	X 3. Art-Acting-Theatre				
	X 4. Public Affairs				
		0 15 454579744			
		Question ID : <b>6549782744</b> Status : <b>Not Answered</b>			
		Chosen Option :			
Q.47	7 The Cabinet Minister in NDA - 2 Government as on 30 June 2020 for the Ministry of External Affairs is				
Ans	🗸 1. Subrahmanyam Jaishankar				
	🔀 2. Nitin Jairam Gadkari				
	🔀 3. Ravi Shankar Prasad				
	🔀 4. Nirmala Sitharaman				
		Question ID : <b>6549782745</b>			
		Status : <b>Answered</b>			
		Chosen Option : 1			
Q.48	Q.48 'An Enquiry into the Nature and Cause of the Wealth of Nations' is an influential work by economist				
Ans	1. Adam Smith				
	× 2. Millicent Fawcett				
	X 3. Alfred Marshall				
	× 4. John Maynard Keynes				
		Question ID : 6549782739 Status : Not Answered			
		Chosen Option :			
Q.49 In India, tertiary coals occur in Assam, Arunachal Pradesh, Nagaland and					
Ans	X 1. Mizoram				
	✓ 2. Meghalaya				
	X 3. Tripura				
	× 4. Gujarat				
		Question ID : <b>6549782732</b> Status : <b>Not Answered</b>			
		Chosen Option :			
		·			

Ans X 1. Knitting 2. Needle lace 3. Crochet 4. Chikankari Question ID: 6549782705 Status: Answered Chosen Option: 1 Section: Quantitative Aptitude **Q.1** If x + y + z = 19, xyz = 216 and xy + yz + zx = 114, then the value of  $\sqrt{x^3 + y^3 + z^3 + xyz}$  is: X 2. 28 **X** 3. 30 **4**. 35 Question ID: 6549782787 Status: Not Answered Chosen Option: --Q.2 If the volume of a sphere is 4851 cm<sup>3</sup>, then its surface area (in cm<sup>2</sup>) is: (Take  $\pi = \frac{22}{7}$ ) X 1. 1268 Ans **√** 2. 1386 X 3. 1399 X 4. 1427 Question ID: 6549782783 Status: Not Answered Chosen Option: --The simple interest on a sum of money at 10% per annum for 2 years is ₹8,100. What would be the compound interest  $(in \overline{\mathfrak{T}})$  on the same sum for the same period at 15% p.a, when the interest is compounded yearly? (nearest to ₹1) Ans 1. 13,061 × 2. 8,100 X 3. 14,671 X 4. 12,751 Question ID: 6549782773 Status: Not Answered Chosen Option: --

is one of the important crafts of Uttar Pradesh which entails delicate traditional hand

embroidery on fabrics like chiffon, muslin, organza, organdie and silk.

Q.50

Q.4 Let A and B be two cylinders such that the capacity of A is the same as the capacity of B. The ratio of the diameters of A and B is 1:4. What is the ratio of the heights of A and B? X 1. 16:3 Ans **√** 2. 16:1

X 3. 1:16 X 4. 3:16

> Ouestion ID: 6549782781 Status: Answered Chosen Option: 2

Q.5 The HCF of two numbers is 29, and the other two factors of their LCM are 15 and 13. The smaller of the two numbers

Ans

X 1. 435

X 2. 406

**3**. 377

X 4. 464

Question ID: 6549782757 Status: Not Answered

Chosen Option: --

Q.6 The average age of 40 students of a class is 16 years. After admission of 10 new students to the class, the average becomes 15 years. If the average age of 5 of the new students is 11 years, then the average age (in years) of the remaining 5 new students is:

Ans

**1.** 11

X 2. 16

X 3. 15

X 4. 10

Question ID: 6549782762 Status: Not Answered

Chosen Option: --

Q.7 A ladder is resting against a wall, The angle between the foot of the ladder and the wall is 45° and the foot of the ladder is 6.6 m away from the wall. The length of the ladder (in m) is:

Ans

 $\checkmark$  1. 6.6 × √2

 $\times$  2. 3.3 ×  $\sqrt{2}$ 

 $\times$  3.  $2.2 \times \sqrt{2}$ 

 $\times$  4. 3.6 ×  $\sqrt{2}$ 

Question ID: 6549782794 Status: Not Answered

Q.8	How many numbers between 300 and 700 are divisible by 5, 6 and 8?		
Ans	<b>√</b> 1. 3		
	<b>×</b> 2. 2		
	<b>X</b> 3. 20		
	<b>X</b> 4. 5		
		Question ID : <b>6549782756</b>	
		Status : Not Answered	
		Chosen Option :	
Q.9	A sum of ₹36,000 is divided into two parts, A and B, such that the simple interest at the rate of 15% p.a. on A and B		
	after two years and four years, respectively, is equal. The total interest (in $\overline{\epsilon}$ ) received from A is:		
Ans	× 1. 1,800		
	<b>★</b> 2. 3,600		
	<b>×</b> 3. 5,400		
	<b>√</b> 4. 7,200		
		Question ID : <b>6549782772</b>	
		Status : <b>Not Answered</b>	
		Chosen Option :	
Q.10	In an entrance examination at different centres, a total of 25, 30, 40, 45, 60 and 100 students	appeared. The pass	
	percentages of the different centres are 20%, 30%, 35%, 40%, 50% and 75%, respectively. The pass percentage of the		
Ans	entrance examination is: (correct to the nearest integer)  1. 59%		
	<b>✓</b> 2. 50%		
	<b>X</b> 3. 53%		
	× 4. 43%		
		Question ID : <b>6549782765</b>	
		Status : <b>Not Answered</b>	
		Chosen Option :	
0 11	On a more daying the difference of selling rules with a linear to \$2500 and	ive discounts of 2004 and	
Q.11	On a marked price, the difference of selling prices with a discount of 35% and two successive discounts of 20% and 15%, is $₹504$ . The marked price of the article (in $₹$ ) is:		
Ans	× 1. 16,000		
	× 2. 18,000		
	<b>×</b> 3. 15,500		
	<b>✓</b> 4. 16,800		
		Outstian ID 45 10700744	
		Question ID : <b>6549782766</b> Status : <b>Not Answered</b>	
		Chosen Option :	

Q.12 An article was sold at a loss of 13.5%. If it was sold for ₹1,104 more, then there would have been a profit of 9.5%. The cost price of the article was:

Ans

X 1. ₹4,200

× 2. ₹4,400

√ 3. ₹4,800

X 4. ₹4,600

Question ID: 6549782769 Status: Not Answered

Chosen Option: --

Q.13 If a + b + c = 0, then the value of  $\frac{a^2}{bc} + \frac{b^2}{ca} + \frac{c^2}{ab}$  is:

Ans X 1. 1

X 2. 0

**X** 3. −1

**4**. 3

Question ID: 6549782786 Status: Not Answered

Chosen Option: --

Q.14 Let A and B be two towers with the same base. From the mid point of the line joining their feet, the angles of elevation of the tops of A and B are  $30^\circ$  and  $45^\circ$ , respectively. The ratio of the heights of A and B is:

Ans

$$✓$$
 3. 1 :  $\sqrt{3}$ 

Question ID: 6549782795

Status: Not Answered Chosen Option: --

If  $\cot\theta = \frac{1}{\sqrt{3}}$ ,  $0^\circ < \theta^\circ < 90^\circ$ , then the value of  $\frac{2-\sin^2\theta}{1-\cos^2\theta} + (\csc^2\theta - \sec\theta)$  is:

Ans

Question ID: 6549782793 Status: Not Answered

Q.16 The internal length, breadth and height of a cuboidal room are 12 m, 8 m and 10 m, respectively. The total cost (in ₹) of whitewashing only all four walls of the room at the cost of ₹25 per m², is:

Ans

X 1. 11,400

× 2. 18,000

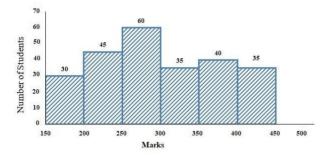
**3**. 10,000

X 4. 12,600

Question ID : **6549782782** Status : **Not Answered** 

Chosen Option: --

Q.17 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



If the total marks obtained by students be represented as a pie chart, then the central angle of the sector representing marks 200 or more but less than 300, is:

Ans (correct to the nearest degree)

X 2. 128°

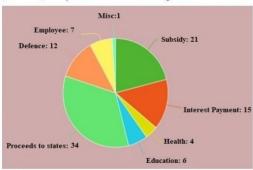
X 3. 68°

X 4. 88°

Question ID : 6549782804 Status : Not Answered

Chosen Option: --

Q.18 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.



Ans The expenditure on Education is what percentage less than the expenditure on Defence?

X 2. 125%

X 3. 100%

**4**. 50%

Question ID : 6549782800 Status : Not Answered

✓ 1. 10.5 cm X 2. 7 cm X 3. 10 cm X 4. 7.5 cm Question ID: 6549782780 Status: Not Answered Chosen Option: --**Q.20** In a circle with centre O, AD is a diameter and AC is a chord. Point B is on AC such that OB = 7 cm and  $\angle$  OBA = 60  $^{\circ}$ . If  $\angle$  DOC = 60°, then what is the length of BC? ✓ 1. 7 cm Ans  $\times$  2.  $3\sqrt{7}$  cm X 3. 3.5 cm  $\times$  4. 5  $\sqrt{7}$  cm Ouestion ID: 6549782788 Status: Not Answered Chosen Option: --Q.21 A can complete a certain work in 35 days and B can complete the same work in 15 days. They worked together for 7 days, then B left the work. In how many days will A alone complete 60% of the remaining work? Ans X 1. 15 X 2. 8 X 3. 10 **4**. 7 Question ID: 6549782775 Status: Not Answered Chosen Option: --Q.22 A pump can fill a tank with water in 1 hour. Because of a leak, it took  $1\frac{1}{2}$  hours to fill the tank. In how many hours can the leak alone drain all the water of the tank when it is full? Ans X 1. 2 X 2. 5 **3**. 4 X 4. 1 Question ID: 6549782776 Status: Not Answered Chosen Option: --

Q.19 The ratio of the total surface area and volume of a sphere is 2:7. Its radius is:

Ans

Q.23 Ramesh spends 40% of his monthly salary on food, 18% on house rent, 12% on entertainment, and 5% on conveyance. But due to a family function, he has to borrow ₹16,000 from a money lender to meet the expenses of ₹20,000. His monthly salary is:

Ans

**X** 1. ₹18,000

X 2. ₹16,500

X 3. ₹15,000

√ 4. ₹16,000

Question ID : 6549782768 Status : Not Answered

Chosen Option: --

If  $a^2 + b^2 = 82$  and ab = 9, then a possible value of  $a^3 + b^3$  is:

Ans

X 1. 750

**2**. 730

X 3. 830

X 4. 720

Question ID : **6549782785** Status : **Not Answered** 

Chosen Option: --

Q.25 On the marked price of ₹1,250 of an article, three successive discounts of 5%, 15% and 20% were offered, The amount (in ₹) of discount received by a customer is:

Ans

X 1. 950.25

X 2. 807.50

**3**. 442.50

X 4. 450

Question ID : 6549782763 Status : Not Answered

Chosen Option: --

**Q.26** If the numerator of a fraction is increased by 60% and the denominator is increased by 40%, then the resultant fraction is  $\frac{16}{63}$ . The original fraction is:

Ans

 $\times$  1.  $\frac{4}{9}$ 

**v** 2.  $\frac{2}{3}$ 

**X** 3.  $\frac{5}{9}$ 

 $\times$  4.  $\frac{2}{11}$ 

Question ID : 6549782767 Status : Not Answered

Q.27

Solve for  $\theta$ :  $\cos^2\theta - \sin^2\theta = \frac{1}{2}$ ,  $0 < \theta < 90^\circ$ .

Ans

X 1. 40°

√ 2. 30°

X 3. 60°

X 4. 45°

Question ID : 6549782792 Status : Not Answered

Chosen Option: --

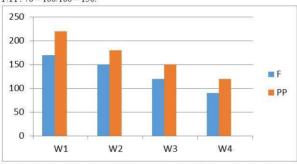
Q.28 The fasting blood sugar level (F) and the post prandial blood sugar level (PP) of a patient was monitored for four weeks

W1, W2, W3, W4, and the readings (in mg/dl) for the four weeks are as follows:

F/PP: 170/220, 150/180, 120/150, 90/120.

These have been presented through a bar graph. The normal range is considered to be:

F/PP: 70 - 100/100 - 130.



During which week was the fasting blood sugar level of the patient approximately 115.4% above the upper limit of normal PP blood sugar level?

Ans



Question ID: 6549782798

Status: Not Answered

Chosen Option: --

**Q.29** The base of a triangle is equal to the perimeter of a square whose diagonal is  $9\sqrt{2}$  cm, and its height is equal to the side of a square whose area is 144 cm<sup>2</sup>. The area of the triangle (in cm<sup>2</sup>) is:

Ans



X 2. 288

X 3. 72

X 4. 144

Question ID: 6549782784 Status: Not Answered

Q.30 The value of  $\frac{427 \times 427 \times 427 + 325 \times 325 \times 325}{42.7 \times 42.7 + 32.5 \times 32.5 - 42.7 \times 32.5}$ 

- Ans X 1. 7520
  - X 2. 75.2
  - **√** 3. 75200
  - X 4. 752

Ouestion ID: 6549782761 Status: Not Answered

Chosen Option: --

**Q.31** Two pipes A and B can fill a cistern in  $12\frac{1}{2}$  hours and 25 hours, respectively. The pipes are opened simultaneously and it is found that due to a leakage in the bottom, it took 1 hour 40 minutes more to fill the cistern. When the cistern is full, in how much time will the leak empty the cistern?

Ans

- X 1. 48 hours
- X 2. 42 hours
- X 3. 45 hours
- √ 4. 50 hours

Question ID: 6549782777 Status: Not Answered

Chosen Option: --

Q.32 The speed of a boat in still water is 15 km/h, and the speed of the current is 5 km/h. In how much time (in hours) will the boat travel a distance of 60 km upstream and the same distance downstream?

Ans

- X 1.12
- X 2. 10
- **3**. 9
- X 4. 20

Question ID: 6549782779 Status: Not Answered

Chosen Option: --

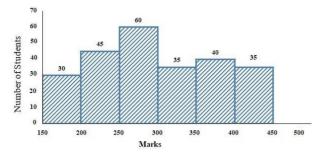
Q.33 In  $\triangle ABC$ ,  $\angle A = 54^{\circ}$ . If I is the incentre of the triangle, then the measure of  $\angle BIC$  is:

- Ans X 1. 68°
  - X 2. 54°
  - **√** 3. 117°
  - X 4. 148°

Question ID: 6549782791 Status: Not Answered

Q.34 Five bells ring together at the intervals of 3, 5, 8, 9 and 10 seconds. All the bells ring simultaneously at the same time. They will again ring simultaneously after: Ans √ 1. 6 minutes × 2. 4 minutes X 3. 9 minutes X 4. 8 minutes Question ID: 6549782758 Status: Answered Chosen Option: 1 Q.35 P and Q together can do a work in 12 days. P alone can do the same work in 36 days. In how many days can Q alone complete two-third part of the same work? Ans X 1. 18 X 2. 15 **X** 3. 21 **4**. 12 Question ID: 6549782774 Status: Answered Chosen Option: 4 Q.36 In a school,  $\frac{5}{12}$  of the number of students are girls and the rest are boys.  $\frac{4}{7}$  of the number of boys are below 14 years of age, and  $\frac{2}{5}$  of the number of girls are 14 years or above 14 years of age. If the number of students below 14 years of age is 1120, then the total number of students in the school is: Ans X 1 1820 X 2. 1290 **√** 3. 1920 X 4. 1900 Question ID: 6549782770 Status: Not Answered Chosen Option: --

**Q.37** Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



Ans The number of students who obtained less than 200 marks is:

X 2. 135

**3**. 30

X 4. 75

Question ID : 6549782802 Status : Answered Chosen Option : 3

Q.38 A's salary is 35% more than B's salary. How much per cent is B's salary less than that of A's? (correct to the nearest integer)

Ans

**√**1. 26%

X 2. 35%

X 3. 17.5%

X 4. 20%

Question ID : 6549782764 Status : Answered Chosen Option : 1

Q.39 A train covers 400 km at a uniform speed. If the speed had been 10 km/h more, it would have taken 2 hours less for the same journey. What is the usual time taken (in hours) by it to complete the journey?

Ans

X 1. 12

X 2. 15

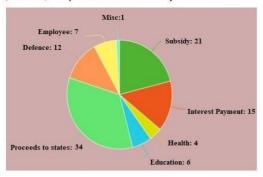
X 3. 8

4. 10

Question ID : 6549782778 Status : Not Answered

Chosen Option: --

 $\textbf{Q.40} \quad \text{The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is $$7,680$ is $$1,680$ is $$ (in billions). Study the chart and answer the question.



Ans The expenditure for Proceeds to state (in billions ₹) is:

√ 2. 571.20

X 3. 586.50

X 4. 126

Question ID: 6549782799

Status: Answered

Chosen Option: 2

Q.41 The sides PQ and PR of ∆PQR are produced to points S and T, respectively. The bisectors of ∠SQR and ∠TRQ meet at U. If  $\angle QUR = 59^{\circ}$ , then the measure of  $\angle P$  is:

Ans

X 1. 41°

X 2. 31°

X 3. 49°

✓ 4. 62°

Question ID: 6549782790

Status: Not Answered

Chosen Option: --

Q.42 A, B, C subscribe a sum of ₹75,500 for a business. A subscribes ₹3,500 more than B, and B subscribes ₹4,500 more than C. Out of a total profit of ₹45,300, how much (in  $\mathfrak{T}$ ) does A receive?

Ans

X 1. 12,600

× 2. 14,700

**3**. 17,400

X 4. 15,000

Question ID: 6549782771

Status: Not Answered

Chosen Option: --

0.43 When a number is successively divided by 3, 4 and 7, the remainder obtained is 2, 3 and 5, respectively. What will be the remainder when 42 divides the same number?

Ans

X 1. 41

**2**. 29

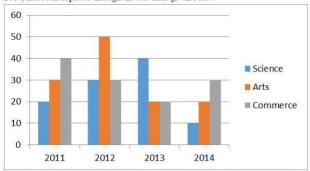
X 3. 31

X 4. 30

Question ID: 6549782755 Status: Answered

Chosen Option: 4

Q.44 The number of students in Class XI in Science, Arts and Commerce streams of a school over a period of 4 years (2011 – 2014) has been depicted through the bar chart given below.



Ans What is the average of the number of Arts students in the given class over the given period of 4 years?

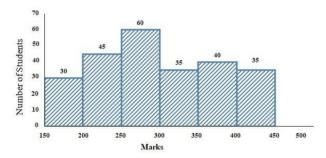




X 4. 25

Question ID : 6549782796 Status : Answered Chosen Option : 3

Q.45 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



The number of students who obtained less than 250 marks is what per cent more than the number of students who obtained 400 or more marks?

Ans (correct to one decimal place)

× 2. 100%

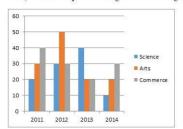
X 3. 150%

X 4. 175.8%

Question ID: 6549782803 Status: Answered

Chosen Option: 1

Q.46 The number of students in Class XI in Science, Arts and Commerce streams of a school over a period of 4 years (2011 – 2014) has been depicted through the bar chart given below.



What is the difference between the averages of the number of Science and Commerce students in the given class over the given period of 4 years?

Ans

Question ID : **6549782797** Status : **Answered** 

Chosen Option: 4

Q.47 The value of  $7 \div [5 + 1 \div 2 - \{4 + (4 \text{ of } 2 \div 4) + (5 \div 5 \text{ of } 2)\}]$  is:

Ans

$$\times$$
 1.  $\frac{7}{2}$ 

$$\times$$
 3.  $-\frac{7}{2}$ 

Question ID: 6549782759

Status : **Not Answered** Chosen Option : --

Q.48 Two circles of radii 15 cm and 10 cm intersect each other and the length of their common chord is 16 cm. What is the distance (in cm) between their centres?

Ans

$$\checkmark$$
 1. 6 +  $\sqrt{161}$ 

$$\times$$
 2. 15 + 2 $\sqrt{161}$ 

$$\times$$
 3. 12 + 3 $\sqrt{7}$ 

$$\times$$
 4. 10 +  $\sqrt{161}$ 

Question ID : 6549782789 Status : Not Answered

Chosen Option: --

Q.49

The value of  $\frac{2}{3} \div \frac{3}{10}$  of  $\frac{4}{9} - \frac{4}{5} \times 1\frac{1}{9} \div \frac{8}{15} + \frac{3}{4} \div \frac{1}{2}$  is:

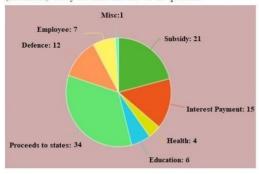
Ans

- × 1.  $\frac{49}{12}$
- $\times$  2.  $\frac{17}{9}$
- **√** 3.  $\frac{29}{6}$
- $\times$  4.  $\frac{14}{3}$

Question ID : **6549782760** Status : **Not Answered** 

Chosen Option: --

Q.50 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.



Ans The central angle of the sector representing expenditure on Interest payment is:

- × 2. 108°
- **X** 3. 90°
- **√** 4. 54°

Question ID : **6549782801** Status : **Answered** 

Chosen Option: 4

Section: English Comprehension

Q.1 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I looked anywhere for my puppy but could not find it.

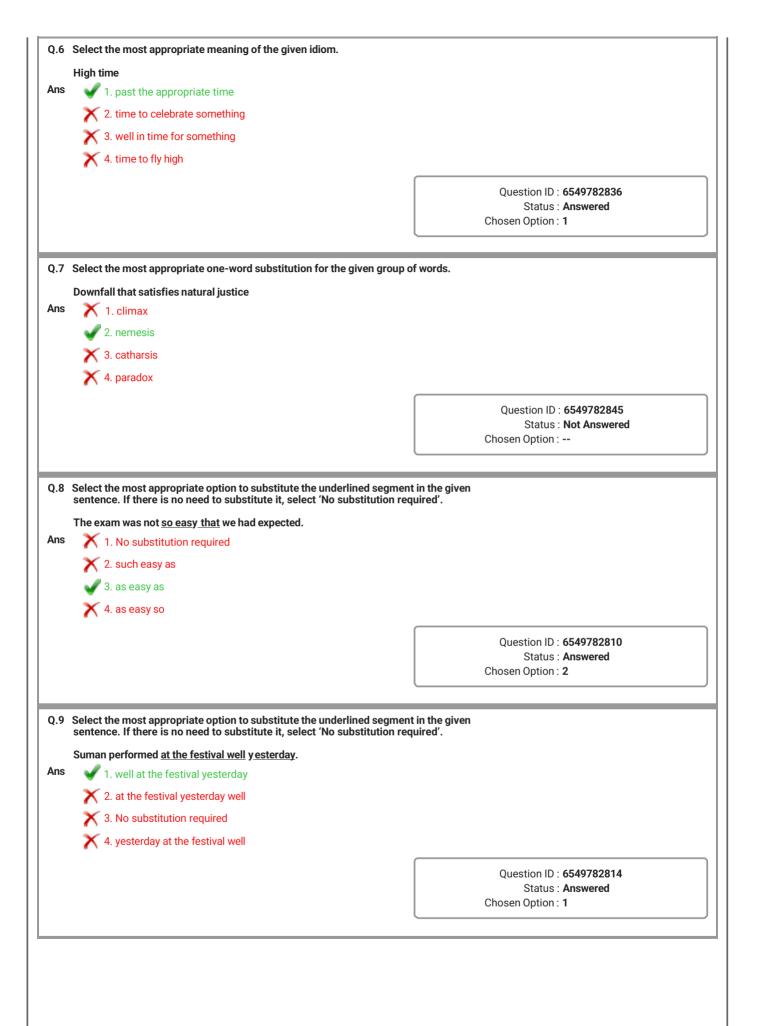
Ans

- X 1. No substitution required
- X 2. somewhere
- X 3. nowhere
- 4. everywhere

Question ID : 6549782811 Status : Answered

Chosen Option: 4

Ų.Z	Identify the segment in the sentence which contains a grammatical error.					
	I am suitably dressed for the occasion, am I?					
Ans	<b>√</b> 1. am I					
	× 2. I am	🗙 2. l am				
	X 3. for the occasion					
	X 4. suitably dressed					
		Question ID : <b>6549782808</b> Status : <b>Answered</b>				
		Chosen Option : 3				
0.3	Fill in the blank with the most appropriate word.					
Ų.S						
Ans	You have memorised your speech,you?  1. hasn't					
Allo						
	2. couldn't					
	3. didn't					
	√ 4. haven't					
		Question ID: 6549782817				
		Status : <b>Answered</b>				
		Chosen Option : 4				
Q.4	Select the most appropriate meaning of the given idiom.					
	Apple of discord					
Ans	1. something that causes friction					
	× 2. a good opportunity					
	X 3. something very special					
	X 4. a tempting offer					
		Question ID : 6549782839				
		Status : <b>Answered</b> Chosen Option : <b>4</b>				
٥.	Identify the segment in the sentence which contains a grammatical error					
Ų.S		л.				
Ans	He is over eighty and dare not read without glasses.  1. dare not read					
Allo	•					
	2. He is					
	X 3. without glasses					
	X 4. over eighty and					
		Question ID : 6549782805				
		Status : Answered				
		Chosen Option : 1				



	Select the most appropriate one-word substitution for the give	
	Travelling under a name other than one's own	
Ans	1. incognito	
	× 2. incredible	
	X 3. invisible	
	× 4. impromptu	
		Question ID : <b>6549782843</b> Status : <b>Answered</b>
		Chosen Option : 1
0 11	Select the most appropriate meaning of the given idiom.	
<b>2.11</b>		
Ans	To take stock of  1. to check the accounts	
	2. to store goods	
	3. to buy stocks	
	√ 4. to assess a situation	
		Question ID : <b>6549782838</b>
		Status : Answered
		Chosen Option : 4
Q.12	Select the most appropriate ANTONYM of the given word.	
	IGNOBLE	
Ans	1. dignified	
	× 2. craven	
	X 3. corrupt	
	X 4. abject	
		Question ID : <b>6549782835</b> Status : <b>Answered</b>
		Chosen Option : 3
n 13	Fill in the blank with the most appropriate word.	
Q. 10	The fan was directlymy head.	
Ans	1. below	
	<ul><li>★ 2. at</li><li>★ 3. on</li></ul>	
	<b>X</b> 3. on	
	√ 4. over	
		Question ID : <b>6549782816</b>
		Status : Answered
		Chosen Option : 4

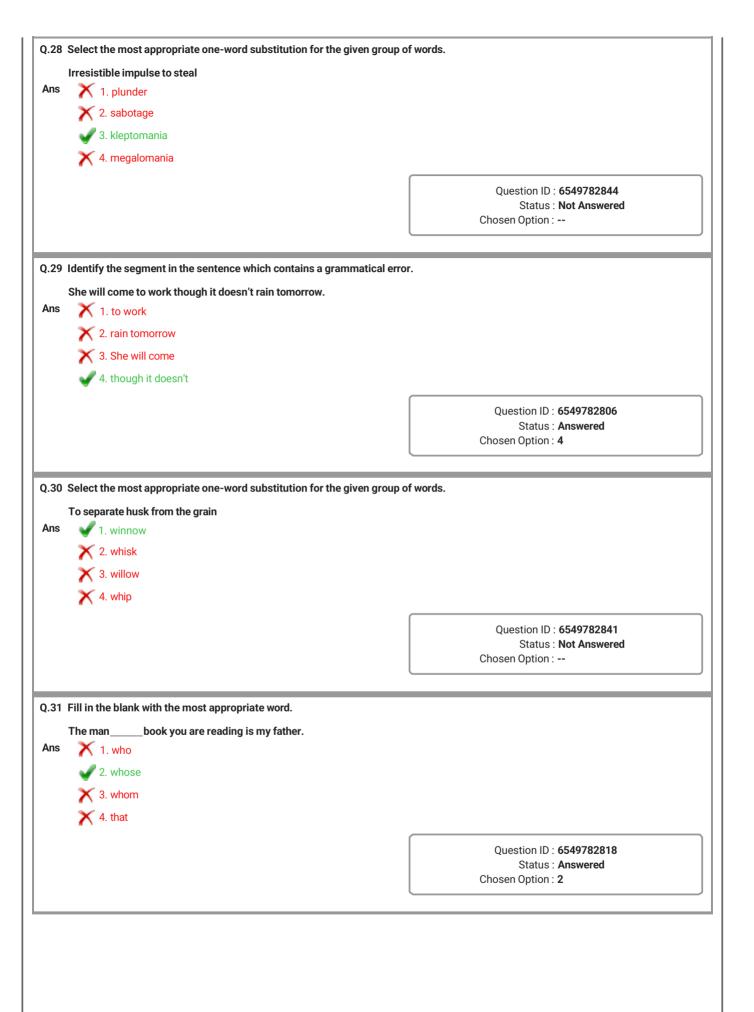
Q.14 Select the most appropriate synonym of the given word.				
OBLIVIOUS				
Ans X 1. obvious				
× 2. attentive				
3. ignorant				
X 4. sensitive				
4. Sensitive				
	Question ID : <b>6549782828</b>			
	Status: Answered			
	Chosen Option : 4			
Q.15 Select the most appropriate one-word substitution for the given group of	f words.			
To cross streets on foot carelessly				
Ans X 1. catwalk				
√ 2. jaywalk				
X 3. stroll				
X 4. wander				
	Question ID : 6549782842 Status : Answered			
	Chosen Option: 4			
Comprehension:				
In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each number.	s with the help of the			
last wish that Abhik should (2) his higher education at Cambridge.	Malti had to wait long to see her son, Abhik. She had worked hard to (1) her husband's last wish that Abhik should (2) his higher education at Cambridge. Abhik (3) to be meritorious and hardworking and had secured a seat. Making ends meet was (4) and a			
SubQuestion No : 16				
Q.16 Select the most appropriate option to fill in blank no. 1.				
Ans 1. fulfil				
X 2. finish				
X 3. produce				
X 3. produce X 4. perform				
	0 11 15 11 11 11 11			
	Question ID : 6549782821 Status : Answered			
	Chosen Option : 1			

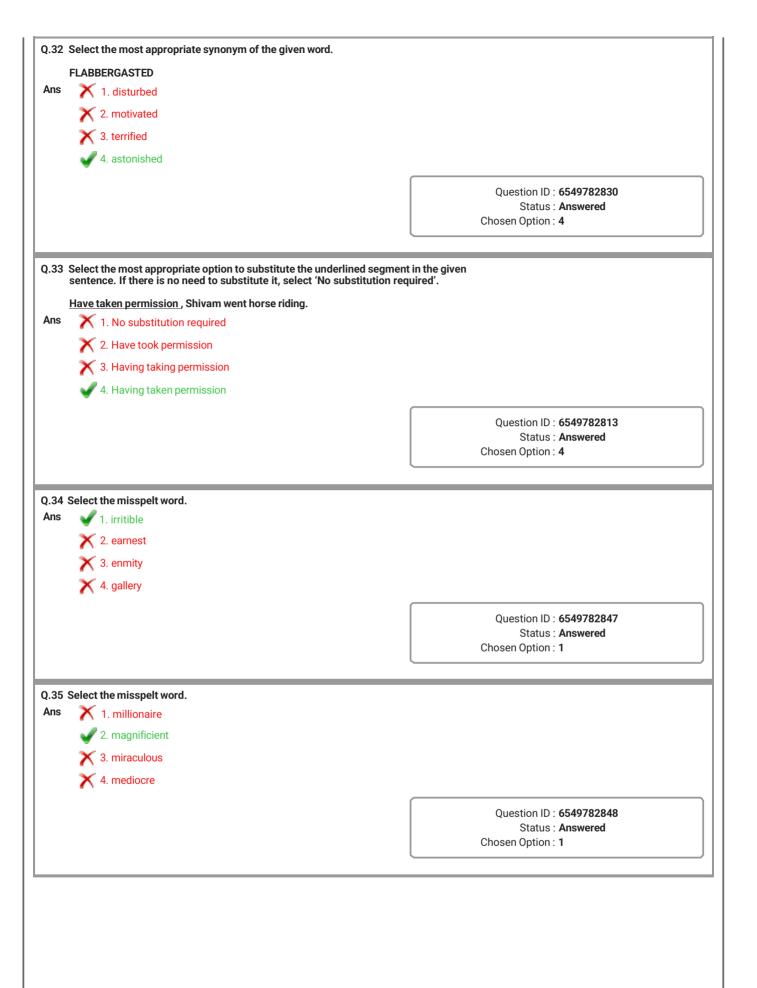
Comprehension:				
	In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.			
	Malti had to wait long to see her son, Abhik. She had worked hard to (1) her husband's last wish that Abhik should (2) his higher education at Cambridge. Abhik (3) to be meritorious and hardworking and had secured a seat. Making ends meet was (4) and a trip back home in the vacation, (5) for the mother and son.			
	SubQuestion No : 17			
Q.17	Select the most appropriate option to fill in blank no. 2.			
Ans	X 1. provide			
	2. pursue			
	X 3. delete			
	X 4. approach			
		Question ID : <b>6549782822</b>		
		Status : <b>Answered</b>		
		Chosen Option : 2		
	Comprehension:			
	In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each number.	with the help of the		
	Malti had to wait long to see her son, Abhik. She had worked hard to (1)_last wish that Abhik should (2) his higher education at Cambridge.	Abhik (3) to be		
	meritorious and hardworking and had secured a seat. Making ends meet was (4) and a			
	trip back home in the vacation, (5)for the mother and son.			
0 10	SubQuestion No : 18 Select the most appropriate option to fill in blank no. 3.			
Ans	1. prove			
	2. will prove			
	X 3. is proving			
	√ 4. had proved			
		Question ID : <b>6549782823</b> Status : <b>Answered</b>		
		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 number.			
	Malti had to wait long to see her son, Abhik. She had worked hard to (1)_	her husband's		
	last wish that Abhik should (2) his higher education at Cambridge. meritorious and hardworking and had secured a seat. Making ends meet			
	trip book home in the vecetion (E) for the mother and con			
	trip back home in the vacation, (5)for the mother and son.			
Q.19	SubQuestion No : 19			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.			
Q.19 Ans	SubQuestion No : 19			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.  1. inspiring			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.  1. inspiring 2. worthy 3. difficult			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.  1. inspiring 2. worthy			
	SubQuestion No : 19 Select the most appropriate option to fill in blank no. 4.  1. inspiring 2. worthy 3. difficult	Question ID: <b>6549782824</b>		

Chosen Option : 3

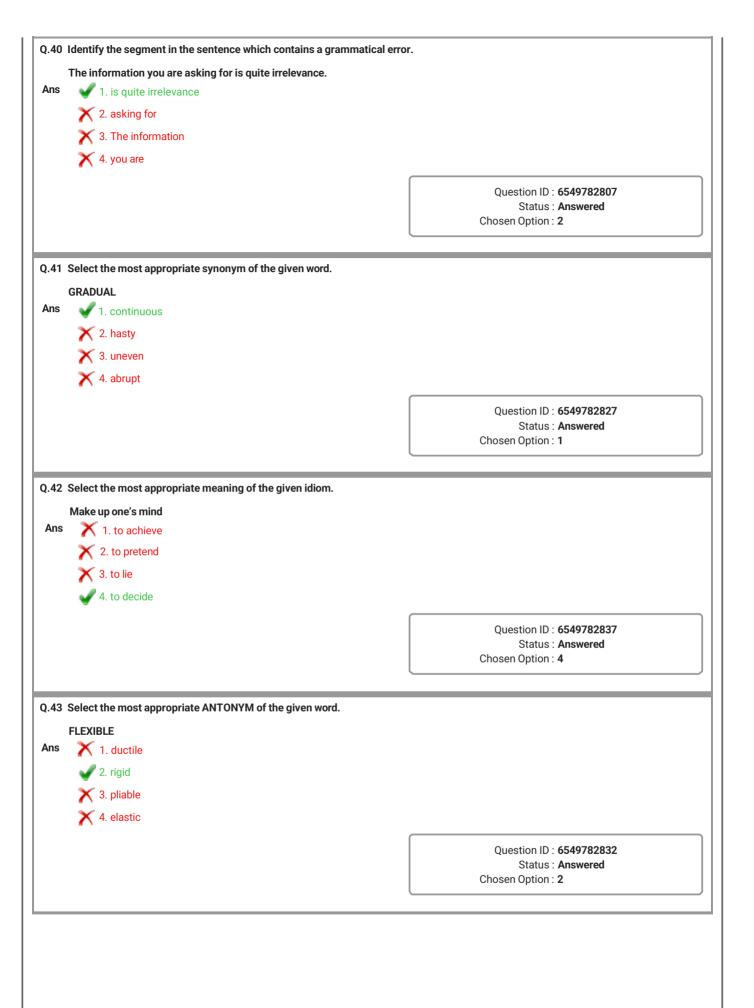
## Comprehension: In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number. Malti had to wait long to see her son, Abhik. She had worked hard to (1) her hus last wish that Abhik should (2) his higher education at Cambridge. Abhik (3) meritorious and hardworking and had secured a seat. Making ends meet was (4) trip back home in the vacation, (5)\_\_\_\_\_for the mother and son. SubQuestion No: 20 Q.20 Select the most appropriate option to fill in blank no. 5. 2. unaffordable X 3. unbearable X 4. uncomfortable Question ID: 6549782825 Status: Answered Chosen Option: 2 Q.21 Select the most appropriate meaning of the given idiom. Sitting on a gold mine Ans X 1. wasting a vast treasure X 2. not availing of an opportunity 3. secretly hunting for something precious 4. to own something potentially valuable Question ID: 6549782840 Status: Answered Chosen Option: 4 Q.22 Fill in the blank with the most appropriate word. It is not easy to distinguish a loyal friend \_\_\_\_\_ a flatterer. Ans 🖊 1. from 2. among 🤇 3. between X 4. and Question ID: 6549782819 Status: Answered Chosen Option: 1 Q.23 Select the misspelt word. Ans 1. riegn 2. relieve 3. pierce 💢 4. deceive Ouestion ID: 6549782849 Status: Answered Chosen Option: 1

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 substitution required'. I am certain Ashok <u>has finished</u> his work by tomorrow. X 1. had finished X 2. No substitution required X 3. would have finish 4. will have finished Question ID: 6549782812 Status: Answered Chosen Option: 3 Q.25 Select the most appropriate ANTONYM of the given word. INDUSTRIOUS X 1. assiduous Ans 2. productive 3. diligent 4. indolent Question ID: 6549782834 Status: Answered Chosen Option: 1 Q.26 Identify the segment in the sentence which contains a grammatical error. Either Ramesh or Reema have the keys to the cupboard. Ans X 1. Either Ramesh X 2. to the cupboard X 3. the keys 4. or Reema have Question ID: 6549782809 Status: Answered Chosen Option: 4 Q.27 Select the most appropriate synonym of the given word. **AUTHENTIC** Ans X 1. dubious 2. genuine X 3. incredible X 4. counterfeit Question ID: 6549782829 Status: Answered Chosen Option: 2





Ans	UMILITY			
	√ 1. vanity			
	X 2. modesty			
	X 3. servility X 4. timidity			
		Question ID : 6549782833 Status : Answered		
		Chosen Option : 2		
Q.37 S	elect the most appropriate ANTONYM of the given word.			
FI	EROCIOUS			
Ans	X 1. brutal			
	× 2. ruthless			
	X 3. fearless			
	✓ 4. gentle			
		Question ID : 6549782831 Status : Not Answered		
		Chosen Option :		
Q.38 Se	elect the misspelt word.			
Ans	X 1. accommodate			
	2. ommission			
	X 3. occurred			
	X 4. oppressed			
		Question ID : 6549782850 Status : Answered		
		Chosen Option : 1		
Q.39 Se	elect the misspelt word.			
	X 1. carriage			
	X 2. cautious			
	3. explotion			
	X 4. descent			
		Outpution ID - 6540700046		
		Question ID : 6549782846 Status : Answered		
		Chosen Option : 3		



Q.44 Select the most appropriate synonym of the given word	l.
AUSPICIOUS	
Ans 🗸 1. favourable	
X 2. suspicious	
X 3. playful	
X 4. hapless	
	Question ID : <b>6549782826</b> Status : <b>Answered</b>
	Chosen Option : 1
.45 Fill in the blank with the most appropriate word.	
We cannot delay the project it is urgent.	
Ans X 1. than	
🔀 2. as if	
X 3. although	
4. because	
	Question ID : <b>6549782815</b>
	Status : Answered
	Chosen Option: 3

