

Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2024 Paper I Exam

Roll Number	
Candidate Name	
Venue Name	Pawan Ganga Educational Center 2
Exam Date	27/06/2024
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2024

Section: General Intelligence and Reasoning

Q.1 Manish starts from Point A and drives 12 km towards East. He then takes a left turn, drives 5 km, turns left and drives 30 km. He then takes a left turn and drives 20 km. He takes a final left turn, drives 18 km and stops at Point Q. How far (shortest distance) and towards which direction should he now drive to reach Point A again? (All turns are 90° turns only.)

Ans X 1. 10 km towards South

2. 15 km towards North

X 3. 10 km towards North

X 4. 15 km towards South

Question ID : 630680416081

Option 1 ID : 6306801623090

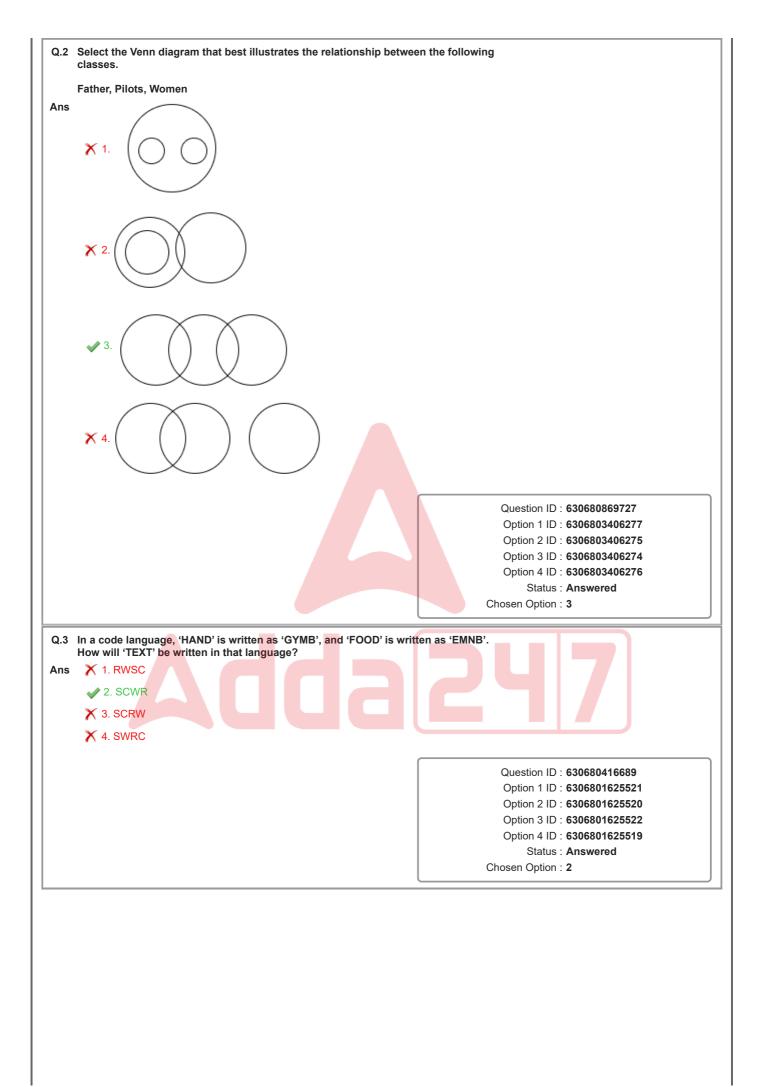
Option 2 ID : 6306801623087

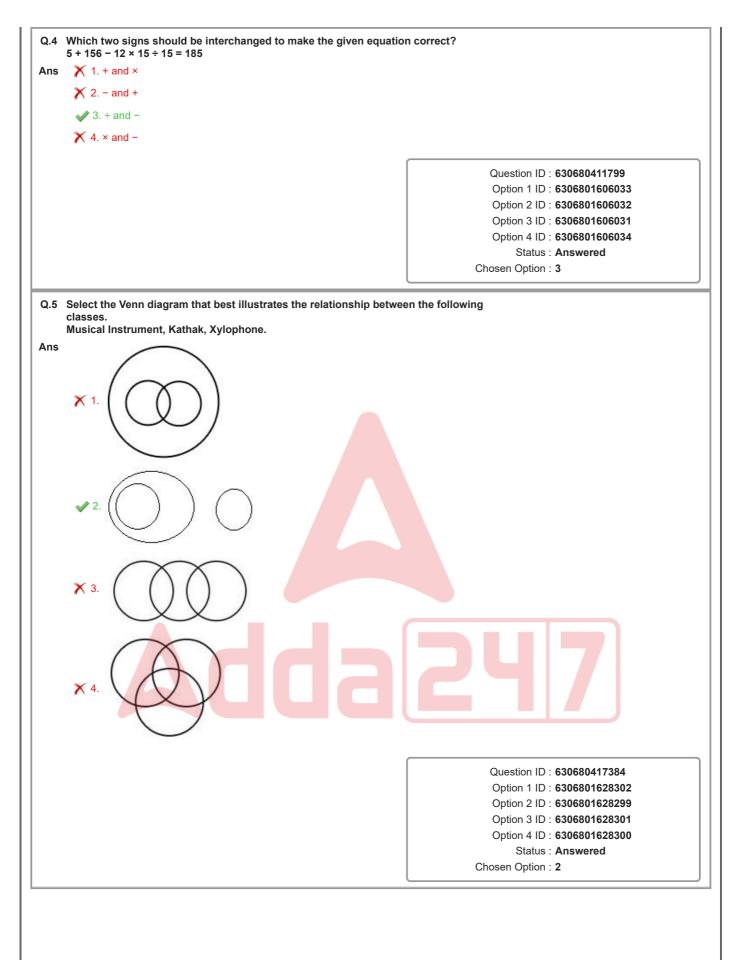
Option 3 ID : 6306801623088

Option 4 ID : 6306801623088

Status : Answered







- Q.6 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.
 - 1- Elate
 - 2- Election
 - 3- Elbow
 - 4- Elastic
 - 5- Electoral

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

X 2. 4, 3, 2, 1, 5

X 3. 1, 4, 5, 2, 3

4. 4, 1, 3, 2, 5

Question ID: 630680417215 Option 1 ID: 6306801627626 Option 2 ID: 6306801627623 Option 3 ID: 6306801627624 Option 4 ID: 6306801627625

Status: Answered

Chosen Option : 4

Q.7 In a certain code language,

'A + B' means 'A is the father of B',

'A - B' means 'A is the husband of B',

'A × B' means 'A is the mother of B',

'A \div B' means 'A is the brother of B'. How is P related to T if 'P + Q - R × S \div T'?

Ans X 1. Mother's father

X 2. Father's brother

3. Father's father

X 4. Mother's brother

Question ID : 630680869747

Option 1 ID : **6306803406356** Option 2 ID : **6306803406355**

Option 3 ID : **6306803406354** Option 4 ID : **6306803406357**

Status : Answered

Chosen Option: 3

Q.8 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.

Ans X 1. -, -, ÷, ×, =

X 2. ×, -, ÷, -, =

♂ 3. ×, −, ÷, ×, =

X 4. ×, −, +, ×, =

Question ID: 630680412007

Option 1 ID : 6306801606865

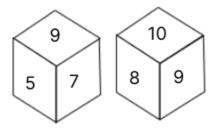
Option 2 ID : **6306801606863**

Option 3 ID: 6306801606866

Option 4 ID : **6306801606864** Status : **Answered**

Q.9 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster. PURE: IDGT:: COOL: VJJM:: LIPS:? Ans X 1. PIFM 2. MPIF X 3. RKHO X 4. KHOR Question ID: 630680416493 Option 1 ID: 6306801624736 Option 2 ID: 6306801624737 Option 3 ID: 6306801624735 Option 4 ID: 6306801624738 Status: Answered Chosen Option: 2 Q.10 In a certain code language, 'FAVORITE' is written as 'ETIROVAF' and 'MINIMIZE' is written as 'EZIMINIM'. How will 'RESEMBLE' be written in that language? X 1. ELBRESEM ✓ 2. ELBMESER X 3. ERLBMESR X 4. ERESLMBE Question ID: 630680311094 Option 1 ID: 6306801210492 Option 2 ID: 6306801210491 Option 3 ID: 6306801210489 Option 4 ID: 6306801210490 Status: Answered Chosen Option: 2 Q.11 In a code language, 'COOL' is written as 'EMQJ', and 'CARD' is written as 'EYTB'. How will 'STAR' be written in that language? ✓ 1. URCP Ans X 2. UCPR X 3. PCUR X 4. URPC Question ID: 630680416683 Option 1 ID: 6306801625498 Option 2 ID: 6306801625495 Option 3 ID: 6306801625496 Option 4 ID: 6306801625497 Status: Answered Chosen Option: 1

Q.12 A dice has its faces marked by numbers 5, 6, 7, 8, 9 and 10. Two positions of the same dice are given below. Which face is opposite to face 6?



Ans

X 1. 10

2. 9

X 3.8

X 4. 5

Question ID: 630680867789

Option 1 ID: 6306803398802

Option 2 ID: 6306803398801

Option 3 ID: 6306803398803

Option 4 ID: 6306803398800

Status : Answered

Chosen Option : 2

Q.13 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

Rp37aw

Ans

R p 3 7 a w 1 №

Rp 7 E a w 2 X

X 3' W 6 3 7 q A

X 4. M E T E q R

Question ID : 630680356648

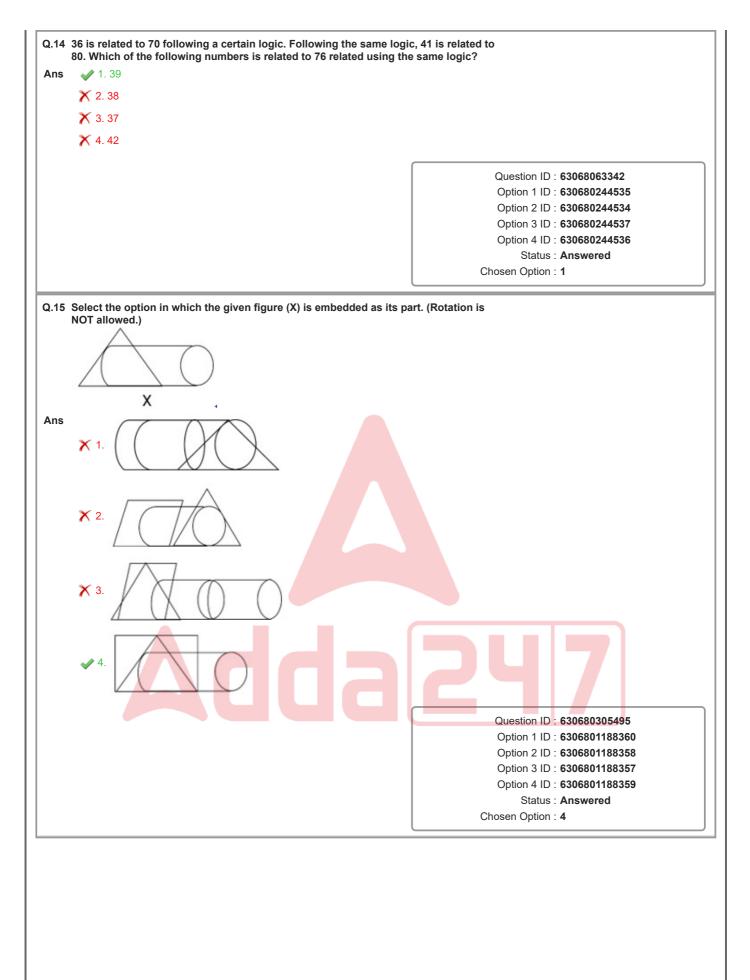
Option 1 ID: 6306801388595

Option 2 ID: **6306801388593**

Option 3 ID: 6306801388594

Option 4 ID: 6306801388596

Status : Answered



Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(108, 27, 9) (132, 33, 11)

Ans X 1. (180, 45, 10)

X 2. (190, 45, 15)

3. (180, 45, 15)

X 4. (180, 55, 15)

Question ID: 630680344676
Option 1 ID: 6306801341016
Option 2 ID: 6306801341013
Option 3 ID: 6306801341015
Option 4 ID: 6306801341014
Status: Answered

Chosen Option: 3

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

7 G J 3 d e

7018de 1X anA

7613d6 .2 X

7GJ3be & X

7613de ⁴ №

Question ID : 630680315956
Option 1 ID : 6306801229481
Option 2 ID : 6306801229484
Option 3 ID : 6306801229483
Option 4 ID : 6306801229482
Status : Answered

Q.18 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?
70 D 11 B 5 C 45 A 9 = ?

Ans X 1. 10

X 2. 25

X 3. 15

4. 20

Question ID: 630680411668 Option 1 ID: 6306801605507 Option 2 ID: 6306801605510

Option 3 ID : **6306801605508**

Option 4 ID : **6306801605509** Status : **Answered**

Chosen Option: 4

Q.19 What will come in place of the question mark (?) when + and - are interchanged and 5 and 18 are also interchanged?

5 - 18 + 12 = ?

Ans X 1. 12

X 2. 13

X 3. 10

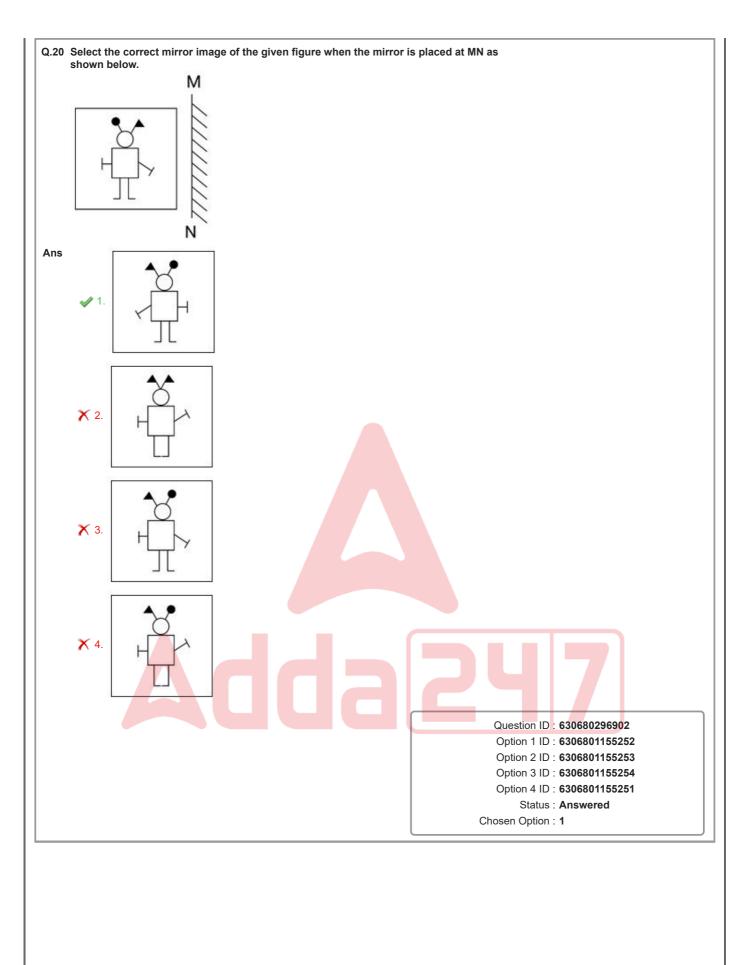
4. 11

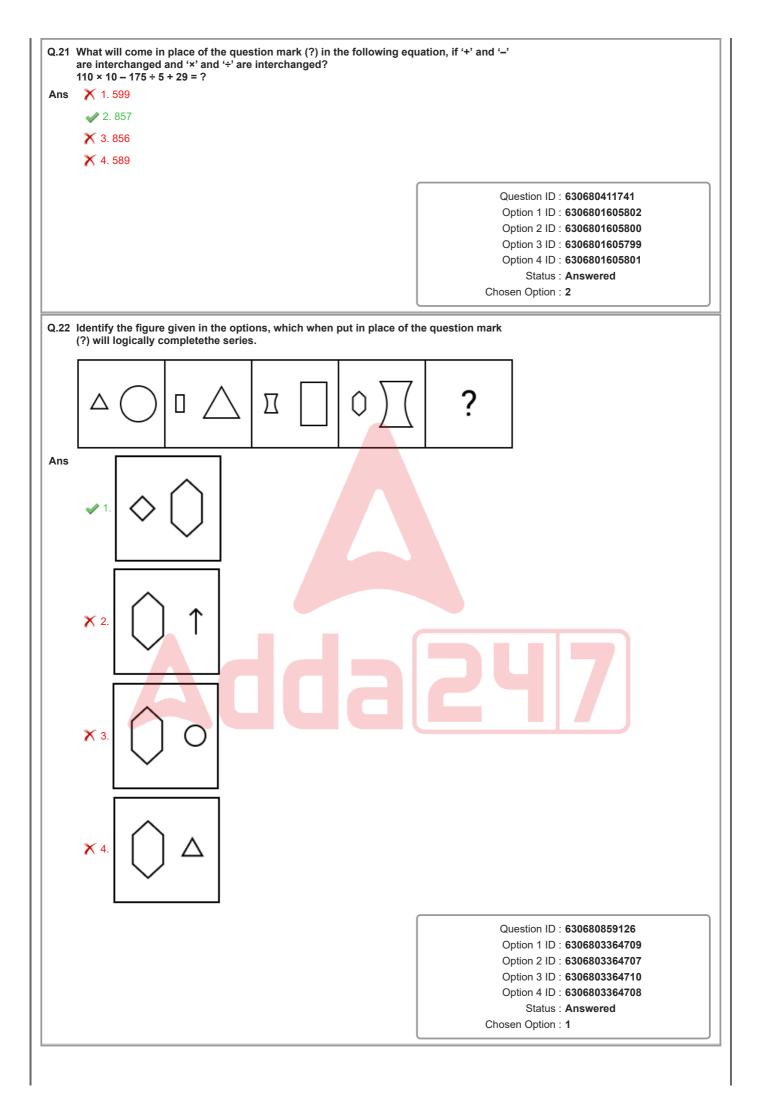
Question ID : **630680411792**Option 1 ID : **6306801606005**Option 2 ID : **6306801606003**

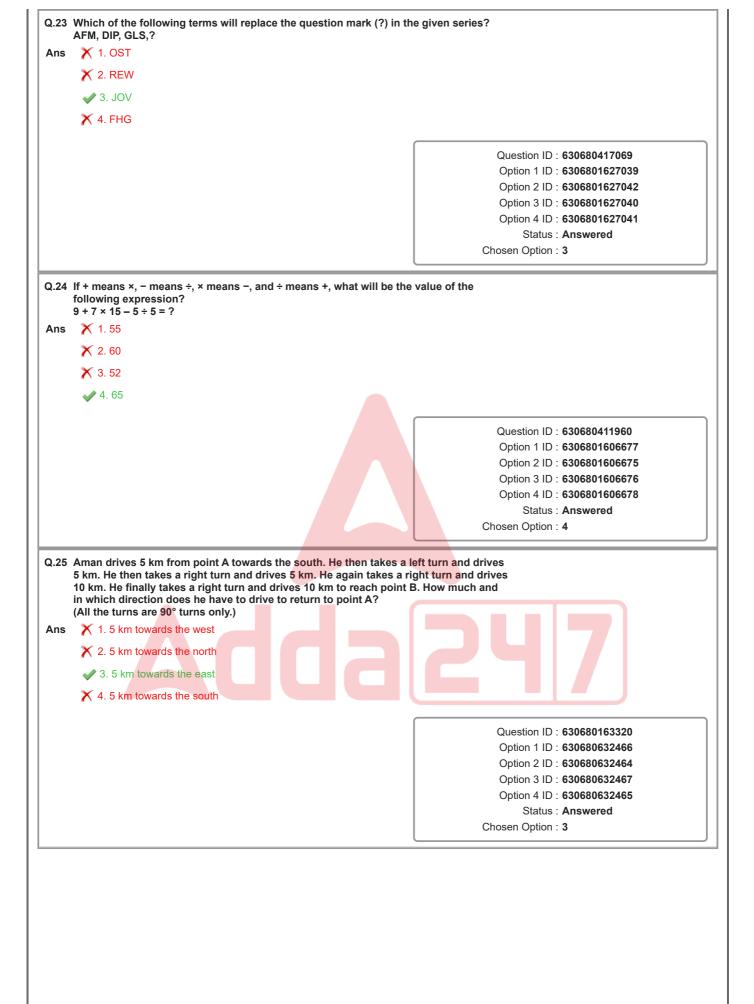
Option 3 ID : **6306801606006** Option 4 ID : **6306801606004**

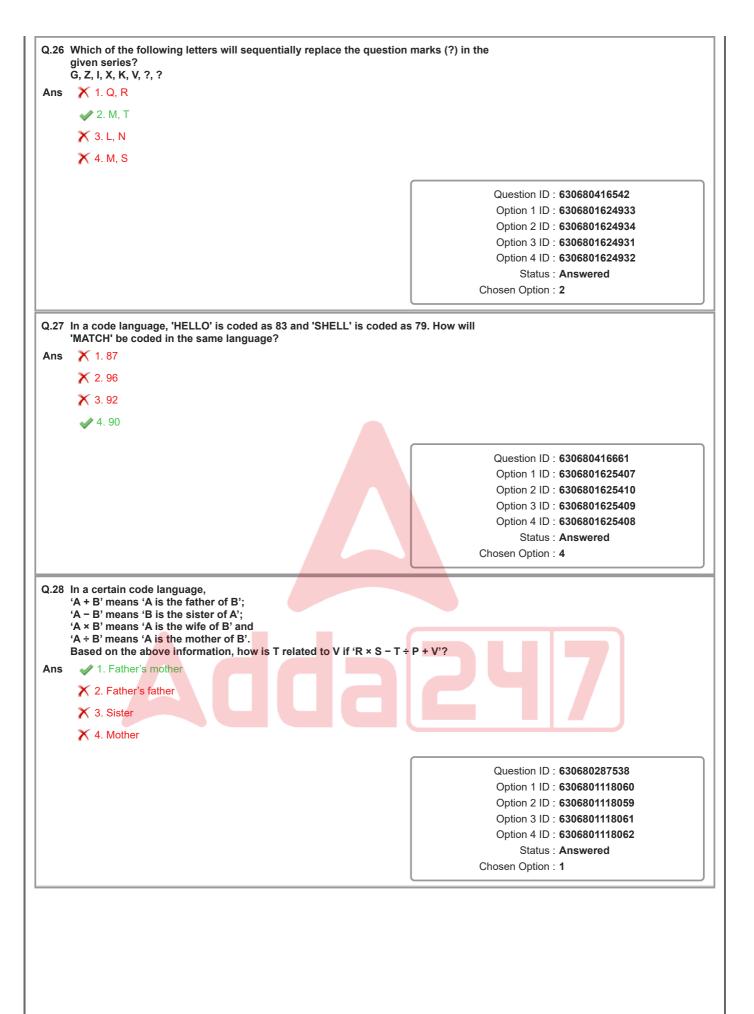
Status : Answered

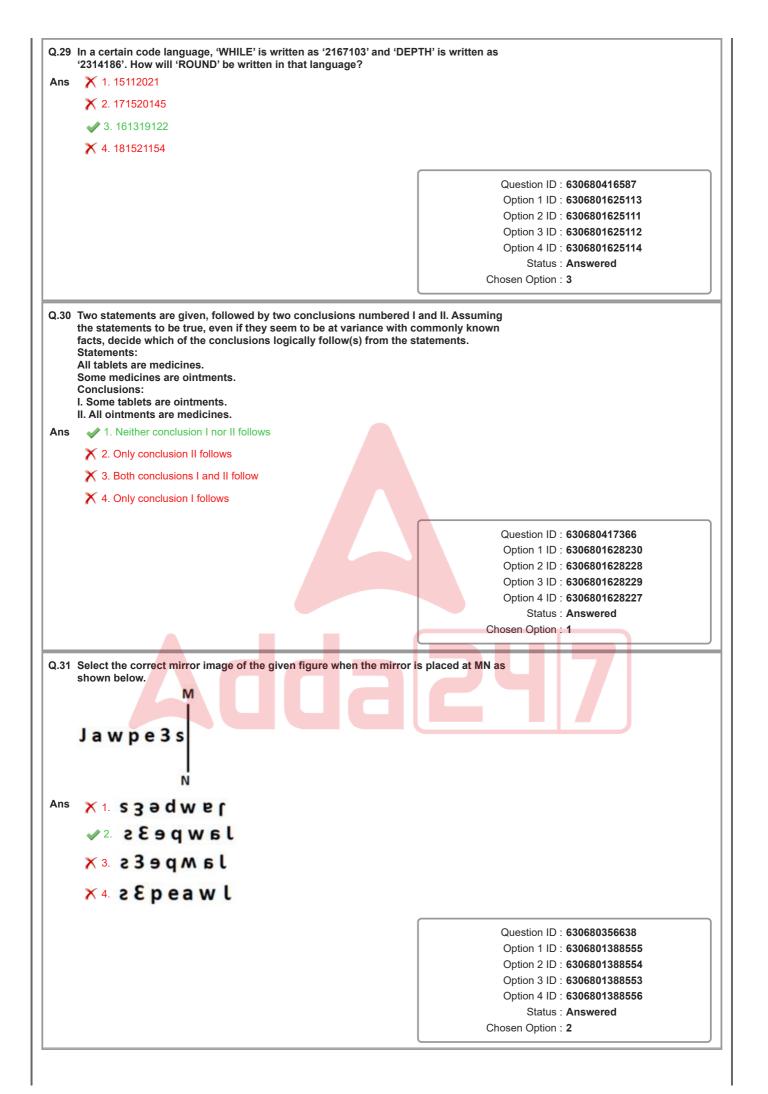












Q.32 Which of the following numbers will replace the question marks (?) in the given series?

2, ?, ?, 17, 26, 37, 50, 65, 82

Ans X 1. 3, 4

2. 5, 10

X 3. 2, 5

X 4. 3, 5

Question ID : **630680411876** Option 1 ID : **6306801606342** Option 2 ID : **6306801606339**

Option 3 ID : **6306801606340** Option 4 ID : **6306801606341**

Status : Answered

Chosen Option: 2

Q.33 If + means -, - means \times , \times means \div , \div means +, what will come in place of the question mark (?) in the given equation.

 $168 \times 14 - 8 + 90 \div 4 = ?$

Ans X 1. 20

2. 10

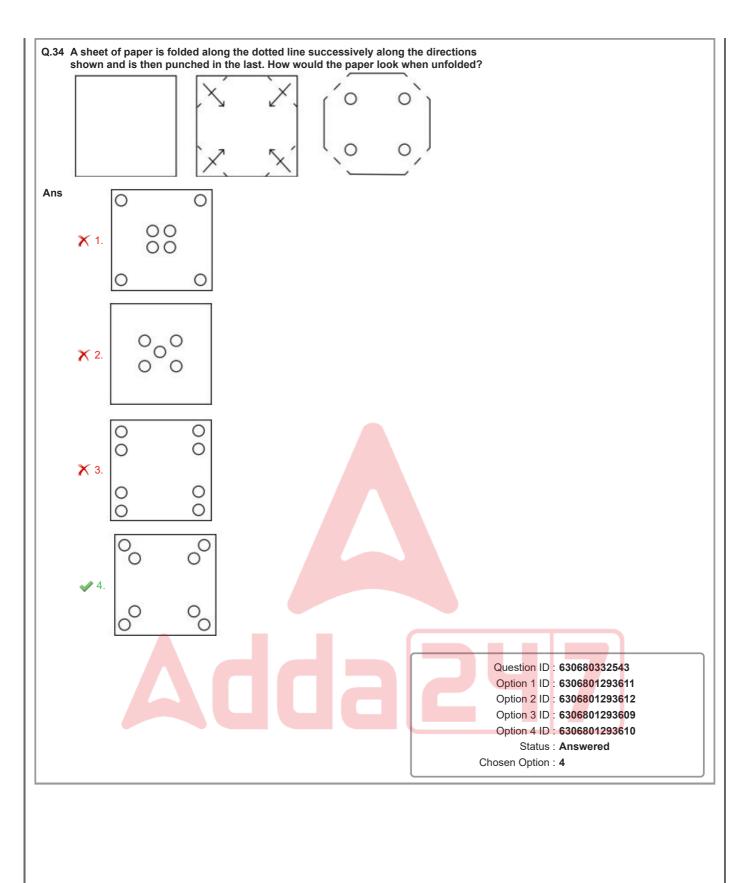
X 3. 15

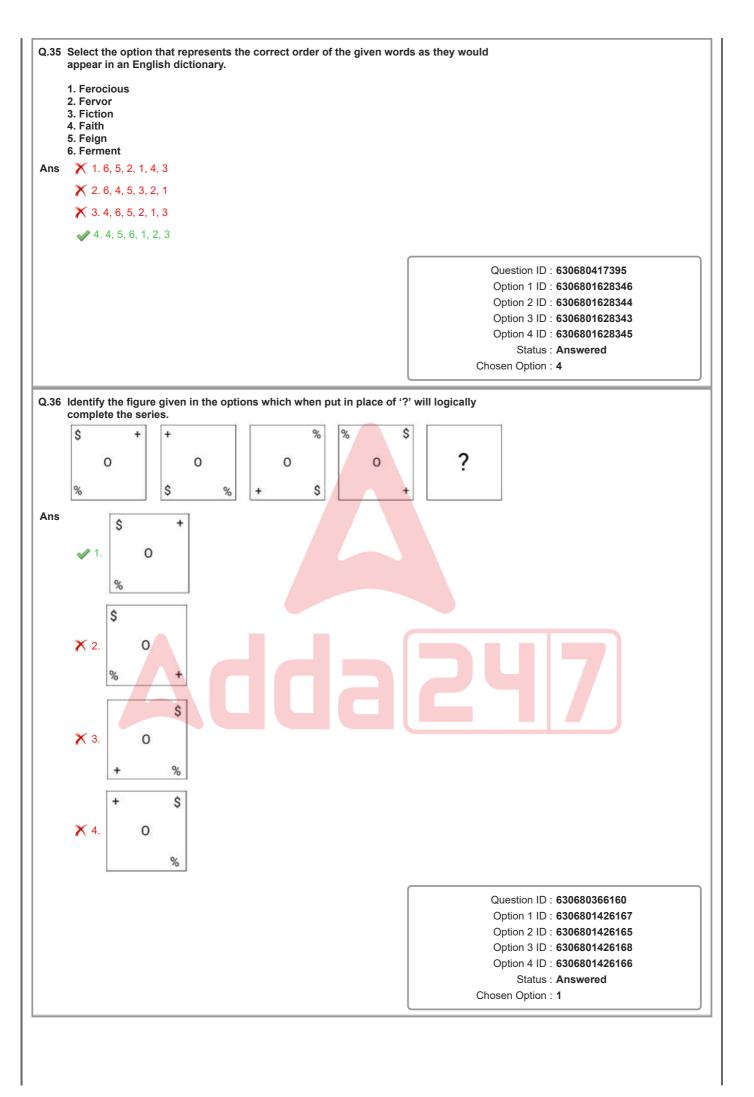
X 4. 18

Question ID : **630680155120**Option 1 ID : **630680600235**Option 2 ID : **630680600234**Option 3 ID : **630680600232**

Option 4 ID : **630680600233**Status : **Answered**

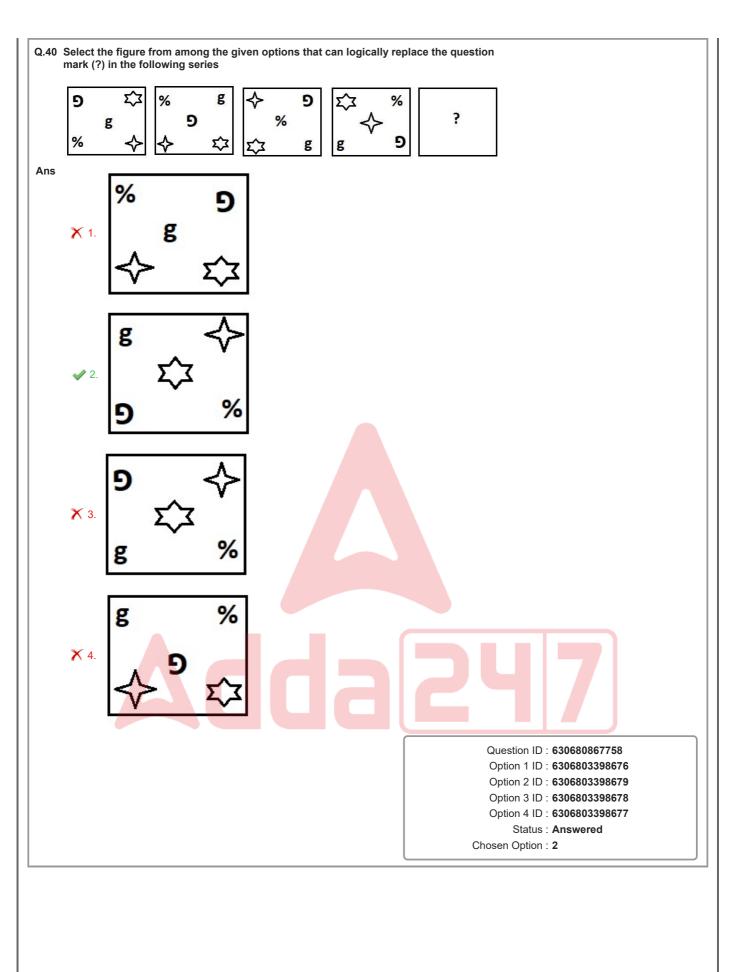


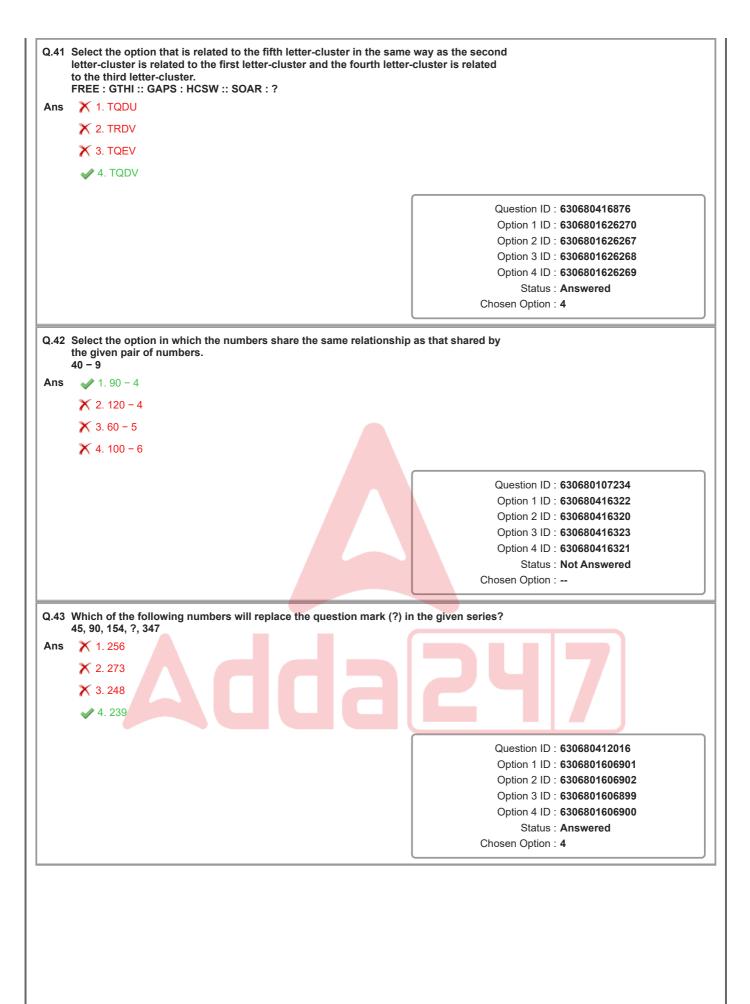




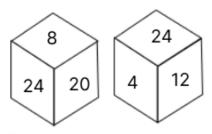
(?) in the following series. 1, 2, 4, 8, 10, 20, ? Ans **X** 1. 40 X 2. 24 **3**. 22 X 4.42 Question ID: 630680411933 Option 1 ID: 6306801606568 Option 2 ID: 6306801606570 Option 3 ID: 6306801606567 Option 4 ID: 6306801606569 Status: Answered Chosen Option: 3 Q.38 Which of the following numbers will replace the question mark (?) in the given series? 31, 33, 37, 43, 51, ? **1.61** Ans **X** 2. 81 **X** 3.71 **X** 4. 51 Question ID: 630680411768 Option 1 ID: 6306801605908 Option 2 ID: 6306801605910 Option 3 ID: 6306801605909 Option 4 ID: 6306801605907 Status: Answered Chosen Option: 1 Q.39 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster does not belong to that group? (Note: The odd letter-cluster is not based on the number of consonants/vowels or their position in the letter-cluster.) X 1. CGE X 2. MQO 🗙 3. GKI 4. KON Question ID: 630680416090 Option 1 ID: 6306801623126 Option 2 ID: 6306801623123 Option 3 ID: 6306801623125 Option 4 ID: 6306801623124 Status: Answered Chosen Option: 4

Q.37 Select the number from among the given options that can replace the question mark





Q.44 A dice has its faces marked by numbers 4, 8, 12, 16, 20 and 24. Two positions of the same dice are given below. Which face is opposite to face 16?



Ans

X 1.8

X 2. 12

3. 24

X 4.4

Question ID: 630680867783

Option 1 ID: 6306803398777

Option 2 ID: 6306803398778

Option 3 ID: 6306803398779

Option 4 ID: 6306803398776

Status: Answered

Chosen Option: 3

Q.45 M, N, O, P, Q and R are sitting around a circular table facing the centre. O is an immediate neighbour of M. Only two people sit between O and Q. P sits second to the left of R. N is an immediate neighbour of P. Who is sitting second to the right of M?

Ans

- 🥒 1. N

X 2. Q

X 3. R

X 4. P

Question ID: 630680416851

Option 1 ID: 6306801626170

Option 2 ID : 6306801626169

Option 3 ID: 6306801626167

Option 4 ID : 6306801626168 Status : Answered

Chosen Option: 1

Q.46 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(144, 12, 24)

(216, 18, 36)

Ans X 1. (324, 29, 54)

X 2. (324, 27, 50)

3. (324, 27, 54)

X 4. (320, 27, 54)

Question ID: 630680344680

Option 1 ID: 6306801341030

Option 2 ID : **6306801341031**

Option 3 ID : **6306801341032**

Option 4 ID: 6306801341029

Status : Not Answered

Chosen Option : --

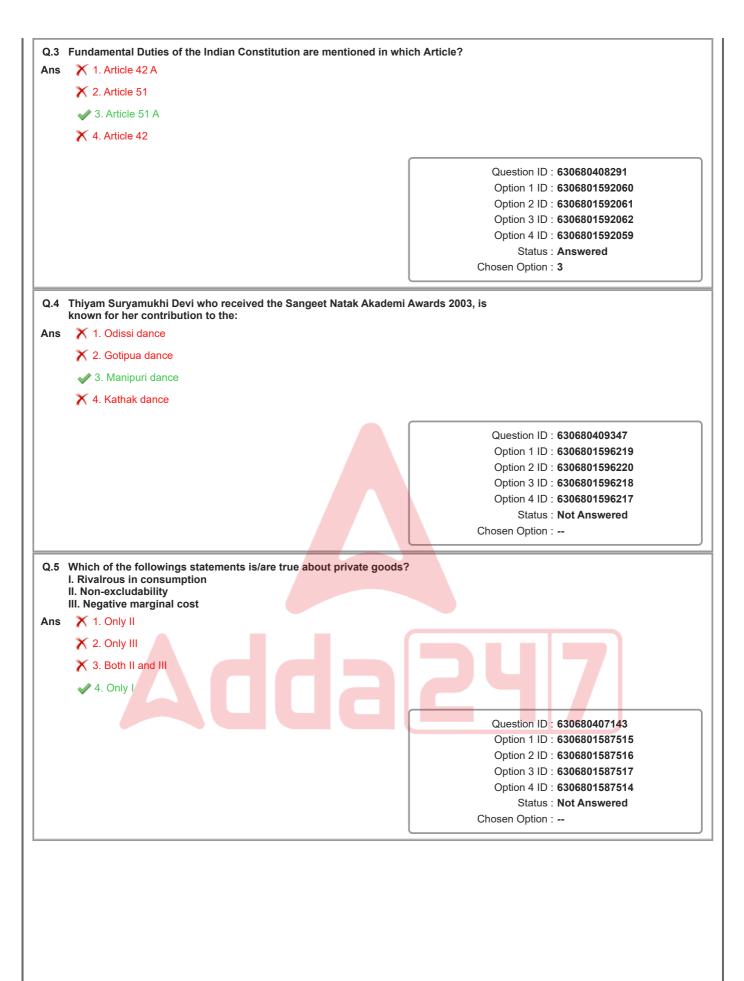
🥒 2. rj X 3. dm X 4. pt Question ID: 630680305480 Option 1 ID: 6306801188298 Option 2 ID: 6306801188297 Option 3 ID: 6306801188299 Option 4 ID: 6306801188300 Status: Answered Chosen Option: 2 Q.48 Which letter cluster will replace the question mark (?) to complete the given series? TWEZ, XBYG, ?, FLMU, JQGB X 1. BJEN Ans X 2. TWKN 3. BGSN X 4. TWEH Question ID: 630680417189 Option 1 ID: 6306801627520 Option 2 ID: 6306801627522 Option 3 ID: 6306801627521 Option 4 ID: 6306801627519 Status: Answered Chosen Option: 3 Q.49 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 pineapples are papayas. All papayas are pears. Conclusions: I. All pineapples are pears. II. Some pears are pineapples. X 1. Only conclusion II follows X 2. Neither conclusion I nor II follows X 3. Only conclusion I follows 4. Both conclusions I and II follow Question ID: 630680417099 Option 1 ID: 6306801627160 Option 2 ID: 6306801627162 Option 3 ID: 6306801627159 Option 4 ID: 6306801627161 Status: Answered Chosen Option: 4

Q.47 In a certain code language, 'join the class' is written as 'yq pt dm' and 'the music class'

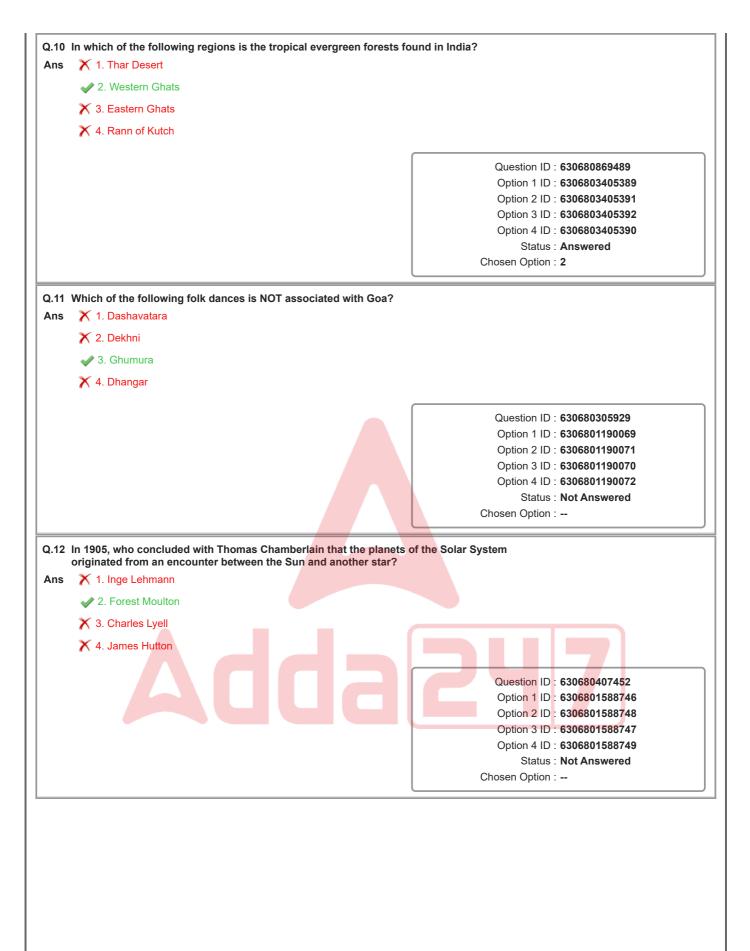
is written as 'rj yq dm'. How is 'music' written in the given language?

Q.50 Select the set in which the numbers are related in the same way as are the numbers of the following sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) (76, 152, 38) (84, 168, 42) **X** 1. (84, 178, 42) Ans **X** 2. (96, 184, 46) **X** 3. (62, 132, 33) **4**. (68, 136, 34) Question ID: 630680340901 Option 1 ID: 6306801326047 Option 2 ID: 6306801326048 Option 3 ID: 6306801326045 Option 4 ID: 6306801326046 Status: Answered Chosen Option: 4 Section: General Knowledge and General Awareness Q.1 Which Greek term was first used by Ernst Haeckel in 1866 to refer to 'the relation of animals to both the organic as well as the inorganic environment'? 1. Oekologie Ans X 2. Ecophagie X 3. Ethnologie X 4. Oologie Question ID: 630680407393 Option 1 ID: 6306801588512 Option 2 ID: 6306801588511 Option 3 ID: 6306801588510 Option 4 ID: 6306801588513 Status: Not Answered Chosen Option: --Q.2 The depositional pattern of CaCO₃ and other materials that extend upwards from the floor of a limestone cavern is known as: X 1. Hatectite Ans 2. Stalagmite X 3. Stalactite X 4. Dripstone Question ID: 630680305619 Option 1 ID: 6306801188850 Option 2 ID: 6306801188849 Option 3 ID: 6306801188851

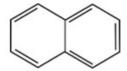
Option 4 ID: 6306801188852 Status: Answered



Q.6 What is the national female workforce participation rate as per the Census of India 2011? X 1. 53.26% Ans **X** 2. 30.02% X 3. 53.03% **4**. 25.51% Question ID: 630680409708 Option 1 ID: 6306801597661 Option 2 ID: 6306801597662 Option 3 ID: 6306801597663 Option 4 ID: 6306801597664 Status: Not Answered Chosen Option: --Who among the following is a Padma Shri Awardee for her contribution to Manipuri Dance? 1. Darshana Jhaveri Ans X 2. Shovana Narayan X 3. Mrinalini Sarabhai X 4. Aditi Rao Hydari Question ID: 630680409357 Option 1 ID: 6306801596259 Option 2 ID: 6306801596260 Option 3 ID: 6306801596258 Option 4 ID: 6306801596257 Status: Not Answered Chosen Option: --Q.8 Who among the following Padma Vibhushan awardees belongs to Kalka-Bindadin gharana of Kathak? Ans X 1. Damyanti Devi X 2. Kelucharan Mohapatra 3. Birju Maharaj X 4. Sitara Devi Question ID: 630680309156 Option 1 ID: 6306801202801 Option 2 ID: 6306801202803 Option 3 ID: 6306801202804 Option 4 ID: 6306801202802 Status: Not Answered Chosen Option: --Q.9 'Vasanta', 'Grishma' and 'Varsha' are names of _ 1. traditional seasons Ans X 2. cyclones X 3. local winds X 4. local storms Question ID: 630680409667 Option 1 ID: 6306801597498 Option 2 ID: 6306801597497 Option 3 ID: 6306801597499 Option 4 ID: 6306801597500 Status: Answered Chosen Option: 1



Q.13 What is the name of the aromatic compound in the given figure?



Ans

X 1. Tropone

2. Naphthalene

X 3. Tetrahydrofuran

X 4. Cyclohexene

Question ID: 630680210477

Option 1 ID: 630680816070

Option 2 ID: 630680816067

Option 3 ID: 630680816069

Option 4 ID: 630680816068 Status: Answered

Chosen Option: 4

Q.14 Which of the following is the characteristics of epilimnion?

✓ 1. Top-most layer in a thermally stratified lake

X 2. Bottom layer of a river

X 3. Bottom layer of a lake

X 4. Middle layer of a pond

Question ID: 630680407544

Option 1 ID: 6306801589116

Q.15 Vijay Kichlu belongs to the

Ans X 1. Patiala Gharana

X 2. Bhendi Bazzar Gharana

3. Agra Gharana

X 4. Gwalior Gharana

Option 2 ID: 6306801589117 Option 3 ID: 6306801589114

Option 4 ID: 6306801589115 Status: Not Answered

Chosen Option : --

Question ID: 630680409329 Option 1 ID: 6306801596146 Option 2 ID: 6306801596148 Option 3 ID: 6306801596145

Option 4 ID: 6306801596147 Status: Not Answered

X 1. French Constitution 2. United States of America's Constitution X 3. Brazilian Constitution X 4. Spanish Constitution Question ID: 630680282978 Option 1 ID: 6306801100043 Option 2 ID: 6306801100046 Option 3 ID: 6306801100044 Option 4 ID: 6306801100045 Status: Answered Chosen Option: 2 Q.17 Which Article of the Indian Constitution mentions that the law declared by the Supreme Court shall be binding on all the courts within the territory of India? X 1. Article 147 Ans X 2. Article 137 3. Article 141 X 4. Article 151 Question ID: 630680408230 Option 1 ID: 6306801591817 Option 2 ID: 6306801591816 Option 3 ID: 6306801591815 Option 4 ID: 6306801591818 Status: Answered Chosen Option: 3 Q.18 Choose the correct statements about the islands of India. a. Lakshadweep Islands are composed of coral islands. b. Andaman and Nicobar islands are composed of coral islands. c. It is believed that Lakshadweep islands are an elevated portion of submarine d. It is believed that Andaman and Nicobar islands are an elevated portion of submarine mountains. 1. a and d Ans X 2. a and b X 3. c and d 4. b and c Question ID: 630680407381 Option 1 ID: 6306801588464 Option 2 ID: 6306801588462 Option 3 ID: 6306801588463 Option 4 ID: 6306801588465 Status: Answered Chosen Option: 1

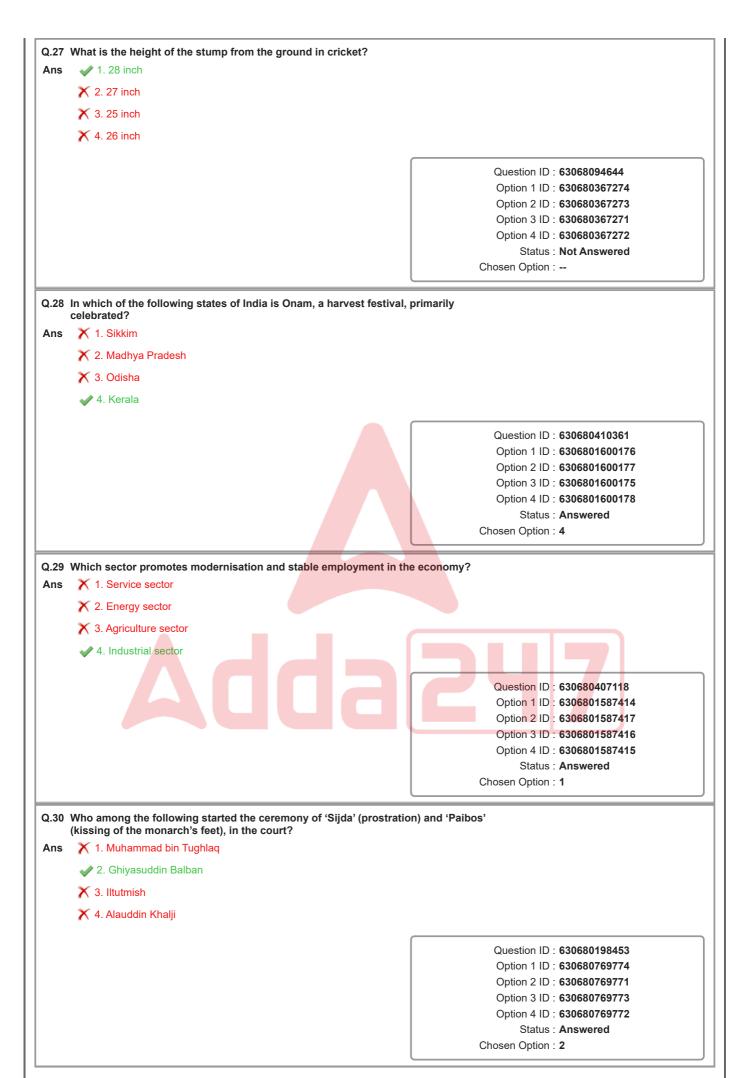
Q.16 From which of the following Constitutions is the idea of 'Charter of Fundamental

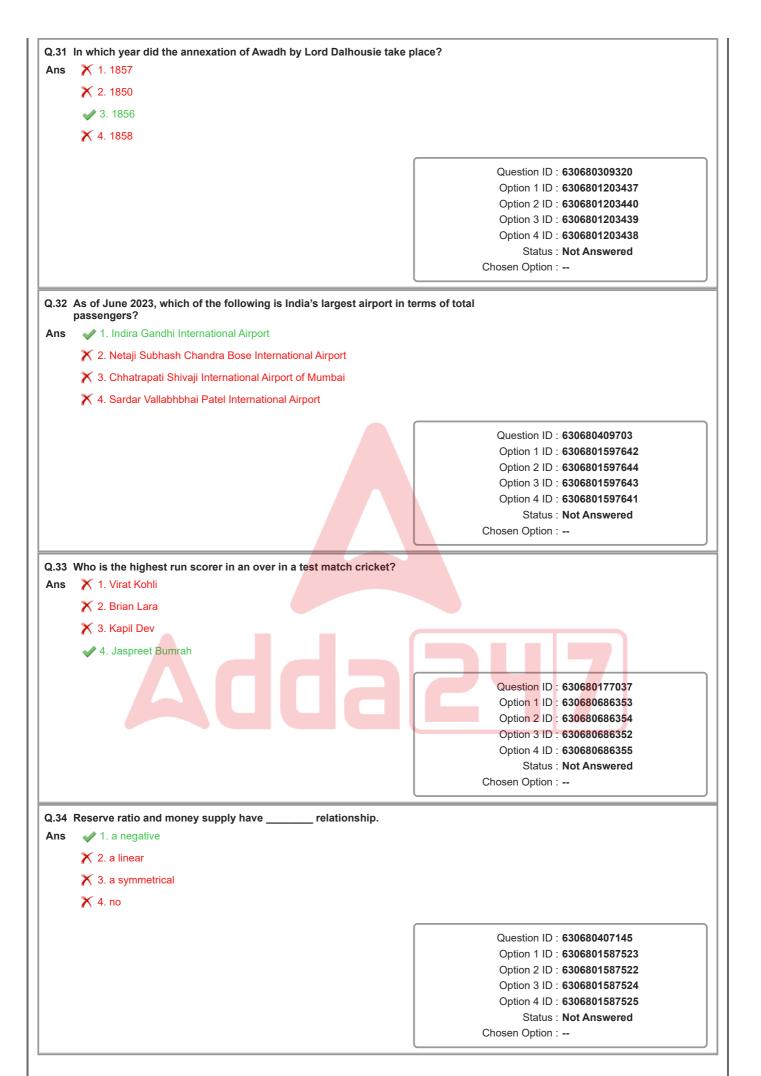
Rights' adopted in the Indian Constitution?

Q.19 Whose autobiography is titled 'A Life Apart'? X 1. Vinita Agarwal X 2. Bindu Bhatt X 3. Mannu Bhandari 4. Prabha Khaitan Question ID: 630680409380 Option 1 ID: 6306801596350 Option 2 ID: 6306801596352 Option 3 ID: 6306801596351 Option 4 ID: 6306801596349 Status: Not Answered Chosen Option: --Q.20 The 12th edition of the Ice Hockey Association of India's (IHAI) National Ice Hockey Championship for Men (2023) was organised in __ 1. Ladakh Ans X 2. Uttarakhand X 3. Jammu and Kashmir X 4. Himachal Pradesh Question ID: 630680303663 Option 1 ID: 6306801181221 Option 2 ID: 6306801181224 Option 3 ID: 6306801181222 Option 4 ID: 6306801181223 Status: Not Answered Chosen Option: --Q.21 Who among the following was granted the title of 'Chief of the Merchants' or Malikut-Tujjar by the Bahamani ruler, Humayun Shah? Ans X 1. Ahmad III X 2. Aladdin Imad Shah X 3. Yusuf Adil Shah 4. Mahmud Gawan Question ID: 630680412505 Option 1 ID: 6306801608843 Option 2 ID: 6306801608846 Option 3 ID: 6306801608844 Option 4 ID: 6306801608845 Status: Answered Chosen Option: 3 Q.22 What is pro-vitamin A or the anti-cancer compound present in carrots called? Ans X 1. Alpha-resins 2. Beta-carotene X 3. Alpha-terpenoid X 4. Delta-terpenes Question ID: 630680407533 Option 1 ID: 6306801589072 Option 2 ID: 6306801589073 Option 3 ID: 6306801589070

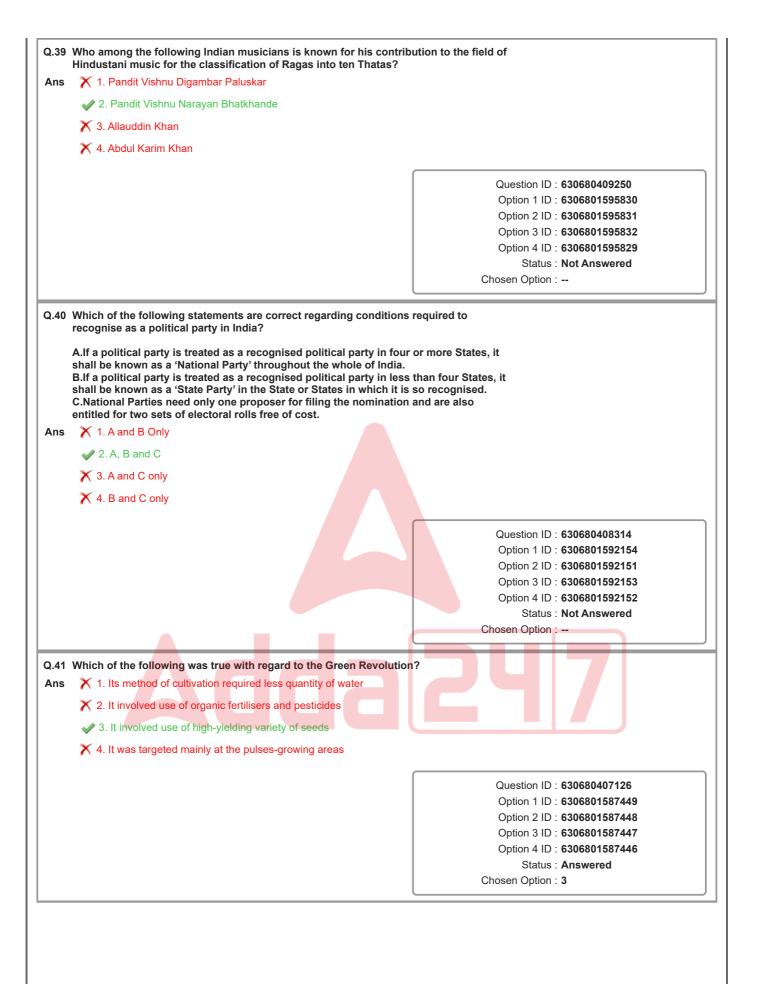
Option 4 ID : **6306801589071** Status : **Not Answered**

Q.23 Which of the following parts of the Indian Constitution is commonly referred to as the 'Magna Carta of India'? X 1. Part II X 2. Part I 3. Part III X 4. Part IV Question ID: 630680305526 Option 1 ID: 6306801188478 Option 2 ID: 6306801188477 Option 3 ID: 6306801188479 Option 4 ID: 6306801188480 Status: Answered Chosen Option: 3 Q.24 Under the Charter Act of 1833 in British India, the East India Company's monopoly on trade with which of the following countries was abolished? X 1. Nepal Ans 2. China X 3. Burma X 4. Sri Lanka Question ID: 630680412396 Option 1 ID: 6306801608409 Option 2 ID: 6306801608407 Option 3 ID: 6306801608410 Option 4 ID: 6306801608408 Status: Answered Chosen Option: 2 Q.25 Which of the following options is correctly matched? X 1. Herbivores – Secondary consumers X 2. Omnivorous – Green plants X 3. Carnivores – Primary consumers 4. Decomposers – Bacteria Question ID: 630680407484 Option 1 ID: 6306801588877 Option 2 ID: 6306801588875 Option 3 ID: 6306801588874 Option 4 ID: 6306801588876 Status: Answered Chosen Option: 1 Q.26 The term 'Libero' is used in _____. Ans X 1. basketball X 2. badminton 3. volleyball X 4. snooker Question ID: 630680113867 Option 1 ID: 630680440995 Option 2 ID: 630680440996 Option 3 ID: 630680440997 Option 4 ID: 630680440994 Status: Not Answered



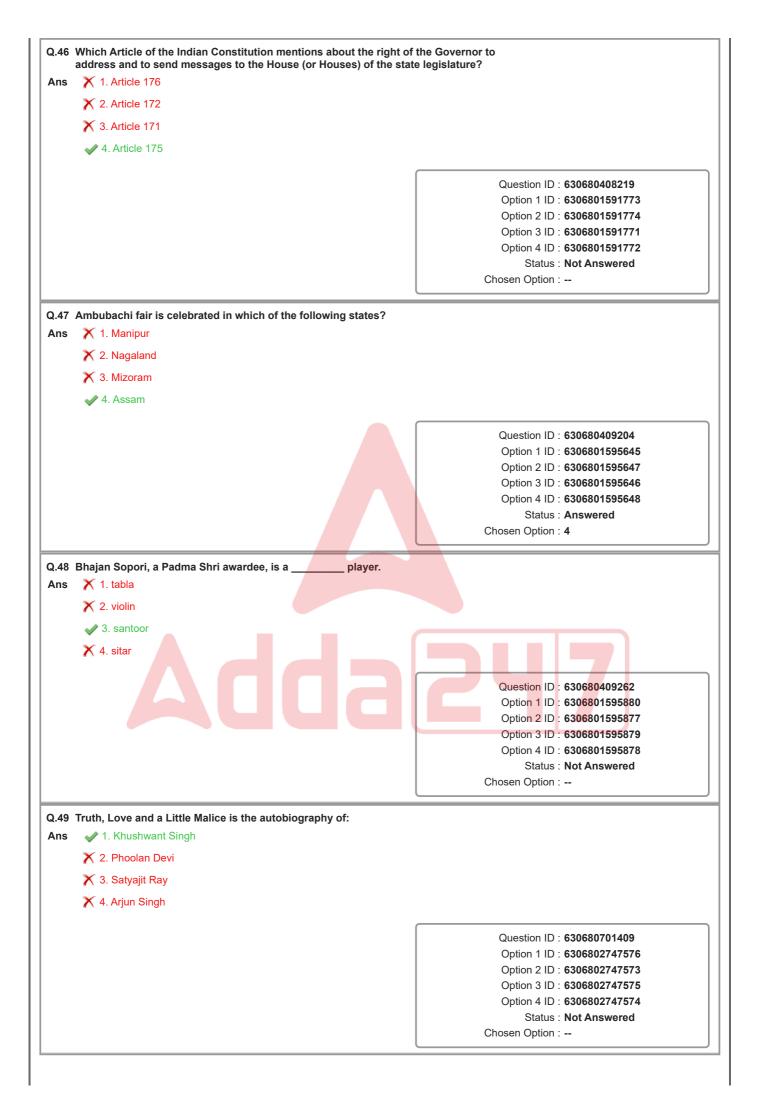


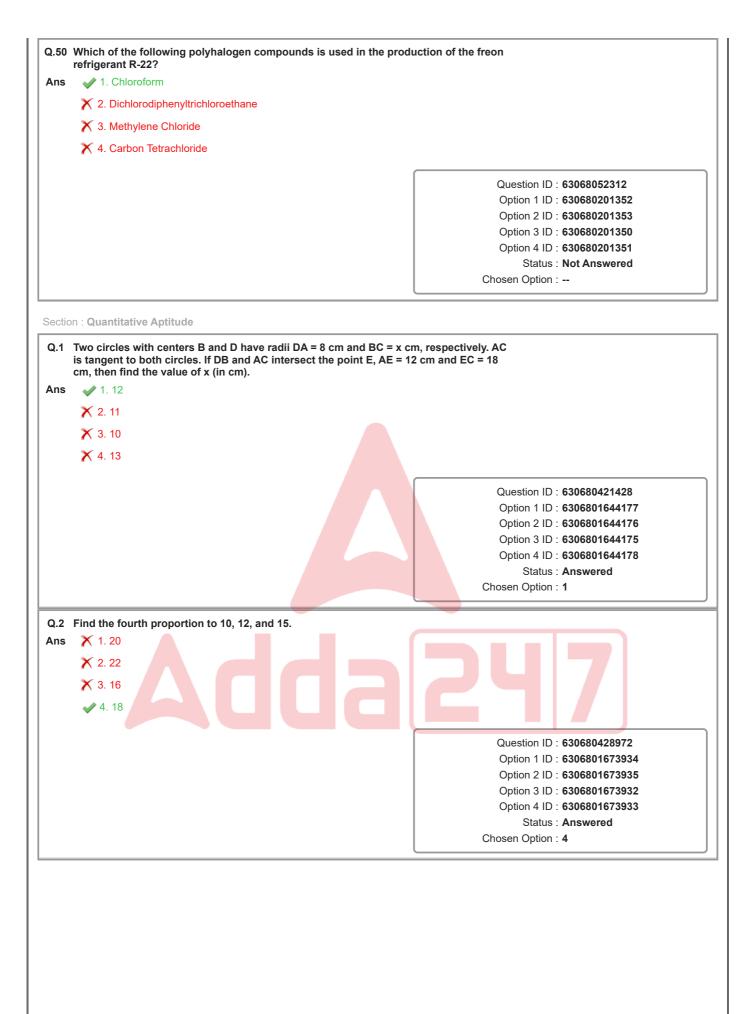
Q.35 Identify the number of electrons found in the outermost shell of halogen. Ans X 1. Two 2. Seven X 3. Five X 4. One Question ID: 630680310219 Option 1 ID: 6306801207006 Option 2 ID: 6306801207008 Option 3 ID: 6306801207007 Option 4 ID: 6306801207005 Status: Not Answered Chosen Option: --Q.36 As of June 2023, which of the following is the longest train route in India? √ 1. Dibrugarh-Kanyakumari X 2. Jammu Tawi-Kanyakumari X 3. Amritsar-Kochuveli X 4. Guwahati-Trivandrum Question ID: 630680409697 Option 1 ID: 6306801597617 Option 2 ID: 6306801597619 Option 3 ID: 6306801597620 Option 4 ID: 6306801597618 Status: Answered Chosen Option : 2 Q.37 Who wrote the patriotic song 'Sare Jahan Se Achha Hindustan Hamara' that was published in the weekly journal Ittehad on 16 August 1904? Ans 1. Muhammad Iqbal X 2. Chandrasekhar Azad X 3. Sardar Bhagat Singh X 4. Rabindranath Tagore Question ID: 630680118818 Option 1 ID: 630680460375 Option 2 ID: 630680460377 Option 3 ID: 630680460376 Option 4 ID: 630680460374 Status: Not Answered Chosen Option: --Q.38 What is the full form of 'PM-SYM'? 💢 1. Pradhan Mantri MukhiyaSukrasha Yojana Ans 🗶 2. Pradhan Mantri Sanyukt Yojana Man-dhyan 💢 3. Pradhan Mantri Shrestha Yojana Mulyankan 4. Pradhan Mantri Shram Yogi Maan-dhan Question ID: 630680115725 Option 1 ID: 630680448240 Option 2 ID: 630680448239 Option 3 ID: 630680448238 Option 4 ID: 630680448241 Status: Not Answered Chosen Option: --

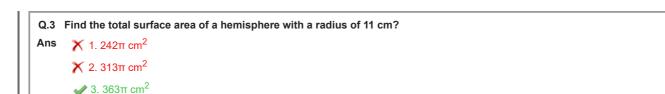


Q.42 How many Mandalas were in Rig Vedic Samhita? Ans 💢 1. 11 **X** 2. 12 **X** 3. 20 **4**. 10 Question ID: 630680412359 Option 1 ID: 6306801608262 Option 2 ID: 6306801608260 Option 3 ID: 6306801608261 Option 4 ID: 6306801608259 Status: Answered Chosen Option: 4 Q.43 How many electrons does a hydrogen molecule have in its K shell? **1.** 1 Ans **X** 2.4 **X** 3. 2 **X** 4. 3 Question ID: 630680133822 Option 1 ID: 630680518226 Option 2 ID: 630680518229 Option 3 ID: 630680518227 Option 4 ID: 630680518228 Status: Answered Chosen Option : 1 Q.44 Which of the following is used for determining the value of 1 ampere. **Ans** X 1. A=2C/s ✓ 2. A=1C/s X 3. C= A/2s X 4. C= A×2s Question ID: 63068099628 Option 1 ID: 630680387212 Option 2 ID: 630680387213 Option 3 ID: 630680387215 Option 4 ID: 630680387214 Status: Not Answered Chosen Option: --Q.45 Which of the following is a feature of globalisation? X 1. Restrictions on expansion of public sector 2. Liberalisation of import licensing X 3. Disinvestment X 4. Self-reliance

Question ID: 630680407179
Option 1 ID: 6306801587659
Option 2 ID: 6306801587661
Option 3 ID: 6306801587658
Option 4 ID: 6306801587660
Status: Answered







Question ID: 630680421564
Option 1 ID: 6306801644720
Option 2 ID: 6306801644721
Option 3 ID: 6306801644719
Option 4 ID: 6306801644722
Status: Answered

Chosen Option: 3

O.4 Simplify $5 \times [14 \div 13 \times \{13 \times 14 \div (14 \times 14)\}]$

Ans X 1. 10 X 2. 15

3. 5

 \times 4. 273π cm²

X 4. 20

Question ID: 630680428072
Option 1 ID: 6306801670334
Option 2 ID: 6306801670333
Option 3 ID: 6306801670335
Option 4 ID: 6306801670332
Status: Answered

Chosen Option: 3

Q.5 In an election, the winner was supported by 46% of all the voters in the list, and he got 410 votes more than his only rival. 10% of the voters on the voters' list did not cast their votes, and 60 voters cast their ballot papers blank. How many voters were on the list?

Ans 🗳 1. 17500

X 2. 15750

X 3. 17445

X 4. 16550

dda[24]7

Question ID: 630680428872 Option 1 ID: 6306801673533 Option 2 ID: 6306801673535 Option 3 ID: 6306801673532 Option 4 ID: 6306801673534

Status: Answered

Q.6 Based on the following table which shows production of the number of scooters by a company during the first half of 1992.

Type/Month	Jan	Feb	Mar	April	May	June
X	25	25	18	40	20	15
Y	25	27	50	45	30	20
Z	25	27	15	25	30	20
T	25	26	25	0	30	35
Total	100	105	108	110	110	90

In which month, did the company produce an equal number of all types of scooters?

Ans 🗳 1. January

X 2. March

X 3. June

X 4. May

Question ID: 630680428341 Option 1 ID: 6306801671410 Option 2 ID: 6306801671411 Option 3 ID: 6306801671409

Option 4 ID : **6306801671408** Status : **Answered**

Chosen Option: 1

Q.7 Arvind works 4 times as fast as Suresh. If Suresh can complete a work in 20 days independently, then find the number of days in which Arvind and Suresh can together finish the work.

Ans X 1.6

X 2.5

X 3.3

4.4

Question ID : 630680869686
Option 1 ID : 6306803406113
Option 2 ID : 6306803406112
Option 3 ID : 6306803406110
Option 4 ID : 6306803406111
Status : Answered
Chosen Option : 4

Q.8 What is the length of the arc of a circle whose radius is 35 cm and whose arc subtends an angle of 72° at the centre of the circle?

Ans

X 1. 38 cm

X 2. 56 cm

X 4. 28 cm

Question ID : **630680421442** Option 1 ID : **6306801644232**

Option 2 ID : **6306801644233** Option 3 ID : **6306801644231**

Option 4 ID : **6306801644234**Status : **Answered**

Q.9

If
$$\alpha + \beta + \gamma = 0$$
, then $\frac{3\beta^2 + \alpha^2 + \gamma^2}{2\beta^2 - \alpha\gamma} = ?$

Ans

X 1.
$$\frac{1}{4}$$

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

Question ID : 630680398770

Option 1 ID : **6306801555085** Option 2 ID : **6306801555083**

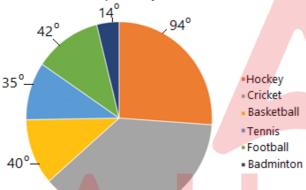
Option 3 ID : **6306801555082** Option 4 ID : **6306801555084**

Status : **Answered** Chosen Option : **4**

Q.10 Study the given pie-chart and answer the question that follows.

The pie-chart shows the amount of money (in ₹) spent (in degrees) on various sports by a school administration in a particular year.

Amount of money (in ₹) spent (in degrees) on various sports by a school administration in a particular year



135°

If ₹21,000 was spent on Football, then the money spent on Tennis and Basketball taken together is what percentage (rounded off to 2 decimal places) of money spent on Hockey and Cricket taken together?

Ans

Question ID : 630680388997

Option 1 ID: 6306801516453

Option 2 ID : **6306801516452**

Option 3 ID : **6306801516451**

Option 4 ID : **6306801516450** Status : **Answered**

Q.11 Find the value of $cosec\theta$ (1 - $cos\theta$) ($cosec\theta$ + $cot\theta$).

Ans X 1. 2

X 2. -1 **3**. 1

X 4.0

Question ID: 630680859127

Option 1 ID: 6306803364711

Option 2 ID: 6306803364712

Option 3 ID: 6306803364714

Option 4 ID: 6306803364713

Status: Answered

Chosen Option: 3

Q.12 Simplify

$$9^{18} \div 3^{14} \text{ of } 27^3 \times \sqrt{6561}$$

Ans

X 1. 3¹⁶

X 2. 3¹⁸

X 3. 3¹⁵

√ 4. 3¹⁷

Question ID: 630680427969

Option 1 ID: 6306801669921

Option 2 ID: 6306801669923

Option 3 ID: 6306801669920

Option 4 ID: 6306801669922 Status: Answered

Chosen Option: 4

Q.13 The marked price of an article is 35% more than its cost price. If a discount of 15% is given, what will be the profit percentage?

Ans

× 1. 12
$$\frac{3}{4}$$
%

$$\times 2.10\frac{1}{4}\%$$

$$\checkmark$$
 3. $14\frac{3}{4}\%$

$$\times 4.13\frac{2}{3}\%$$

Question ID: 630680428076

Option 1 ID: 6306801670349

Option 2 ID: 6306801670348

Option 3 ID: 6306801670350

Option 4 ID: 6306801670351

Status: Answered

G.14 Find the value of $(1 + \cot A - \csc A)(1 + \tan A + \sec A) - 3(\sin^2 A + \cos^2 A)$.

Ans \checkmark 1.-1

X 2. 1

X 3. -2

X 4. 2

Question ID: 630680869594

Option 1 ID: 6306803405759

Option 2 ID: 6306803405758

Option 3 ID: 6306803405761

Option 4 ID: 6306803405760

Status: Answered

Chosen Option : 1

Q.15 The length of the largest possible rod that can be placed in a cubical room is $42\sqrt{3}$ m. The surface area (in m²) of the largest possible sphere that fit within the cubical room is:

[Use
$$\pi = \frac{22}{7}$$
]

Ans 🗳 1. 5544

X 2. 2564

X 3. 3590

X 4. 4589

Question ID : **630680421371** Option 1 ID : **6306801643948**

Option 2 ID : **6306801643947** Option 3 ID : **6306801643950**

Option 4 ID: 6306801643949

Status : Answered

Chosen Option: 1

Q.16 Find the value of $(13.49 + 12.51) \times 13$.

Ans X 1. 438

X 2. 238

X 3. 138

4. 338

Question ID: 630680869678

Option 1 ID: 6306803406081

Option 2 ID: 6306803406079

Option 3 ID: 6306803406080

Option 4 ID : 6306803406078

Status : Answered

Q.17 A merchant bought two watches for ₹9,000 each. He sold one watch at a loss of 10%. At what price (in ₹) should he sell the other watch to earn a profit of 18% overall? **X** 1. 14,310 **X** 2. 14,130 **X** 3. 13,410 **4**. 13,140 Question ID: 630680429105 Option 1 ID: 6306801674465 Option 2 ID: 6306801674464 Option 3 ID: 6306801674467 Option 4 ID: 6306801674466 Status: Answered Chosen Option: 4 Q.18 The volumes of two spheres are in the ratio of 512: 3375. The ratio of their surface areas is: Ans X 1. 27:144 X 2. 68:125 X 3. 49:325 4. 64: 225 Question ID: 630680421614 Option 1 ID: 6306801644919 Option 2 ID: 6306801644920 Option 3 ID: 6306801644921 Option 4 ID: 6306801644922 Status: Answered Chosen Option: 4 Q.19 If x = 3y + 4, then what is the value of $(x^3 - 27y^3 - 36xy)$? Ans X 1.8 **X** 2. 1 **3**. 64 **X** 4. 27 Question ID : 630680413562 Option 1 ID: 6306801613073 Option 2 ID: 6306801613072 Option 3 ID: 6306801613075 Option 4 ID: 6306801613074 Status: Answered Chosen Option: 3

Q.20 In a class, the numbers of boys and girls are in the ratio of 3:5. What is the percentage of boys in the class? Ans × 1. 60%

X 2. 12.5%

× 3. 42.5%

4. 37.5%

Question ID: 630680429158 Option 1 ID: 6306801674676 Option 2 ID: 6306801674677 Option 3 ID: 6306801674679 Option 4 ID: 6306801674678 Status: Answered

Chosen Option: 4

Q.21 A bus covers the first 50 km of its journey in 40 minutes and covers the remaining 75 km in 40 minutes. What is the average speed (in km/h) of the bus?

Ans

$$\times$$
 1. $101\frac{1}{4}$

$$\times$$
 2. $105\frac{3}{4}$

$$\checkmark$$
 3. $93\frac{3}{4}$ \checkmark 4. $95\frac{1}{4}$

$$\times$$
 4. 95 $\frac{1}{4}$

Question ID: 630680428613

Option 1 ID: 6306801672497

Option 2 ID: 6306801672499

Option 3 ID: 6306801672496 Option 4 ID: 6306801672498

Status: Answered

Q.22 Study the given table and answer the question that follows.

The table shows the yearly production (in thousands) of scooters in five different factories (P, Q, R, S and T) from 1985 to 1989.

Yearly production (in thousands) of scooters in different factories.

Factory	1985	1986	1987	1988	1989
P	20	15	24	13	17
Q	16	23	41	20	15
R	14	21	30	16	12
S	25	17	15	12	22
Т	40	32	39	41	35
Total	115	108	149	102	101

In which year was the production of scooters in all factories equal to the yearly average number of scooters produced from 1985 to 1989?

Ans

X 1. 1986

X 2. 1987

3. 1985

X 4. 1988

Question ID: 630680428276

Option 1 ID: 6306801671149

Option 2 ID : **6306801671150**

Option 3 ID: 6306801671148 Option 4 ID: 6306801671151

Status: Answered

Chosen Option: 3

Q.23 A copper sphere of diameter 12 cm is drawn into a wire of diameter 4 mm. What is the length (in cm) of the wire? (Where $\pi = \frac{22}{3}$)

Ans X 1. 7823

X 2. 8342

X 3. 9000

4. 7200

Question ID: 630680421571

Option 1 ID: 6306801644748

Option 2 ID: 6306801644749

Option 3 ID: 6306801644750

Option 4 ID: 6306801644747

Status: Answered

Q.24 A and B can do a work in 13 days and 26 days, respectively. If they work for a day alternately, starting with A, then in how many days will the work be completed? **2**. 17 **X** 3. 14 **X** 4. 13 Question ID: 630680428402 Option 1 ID: 6306801671653 Option 2 ID: 6306801671652 Option 3 ID: 6306801671654 Option 4 ID: 6306801671655 Status: Answered Chosen Option: 2 Q.25 Find the area of a minor sector of a circle whose circumference is 88 cm and the length of its minor arc is 22 cm (use $\pi = \frac{22}{7}$). Ans X 1. 415 cm² 2. 154 cm² X 3. 451 cm² X 4. 145 cm² Question ID: 630680421455 Option 1 ID: 6306801644283 Option 2 ID: 6306801644285 Option 3 ID: 6306801644286 Option 4 ID: 6306801644284 Status: Not Answered Chosen Option: --Q.26 A 255-m long train is running at a speed of 72 km/h. It crosses a platform of length 745 1. 50 seconds Ans X 2.53 seconds X 3. 51 seconds X 4. 40 seconds Question ID: 630680428466 Option 1 ID: 6306801671911 Option 2 ID: 6306801671908 Option 3 ID: 6306801671909 Option 4 ID: 6306801671910 Status: Answered Chosen Option: 1

Q.27 Ashu can row 7.5 km an hour in still water. He finds that it takes four times as much time to row upstream, as it takes to row downstream. The speed of the stream is:

X 1. 2.5 km/h

2. 4.5 km/h

X 3. 3.5 km/h

X 4. 1.5 km/h

Question ID: 630680428828 Option 1 ID: 6306801673357 Option 2 ID: 6306801673359 Option 3 ID: 6306801673358 Option 4 ID: 6306801673356

Status: Answered

Chosen Option: 1

Q.28

The value of $1 - \frac{7}{1 - \frac{1}{1 + \frac{7}{1 - 2}}}$ is:

Ans X 1. −1

X 2. 2

X 3. 1

4. 0

Question ID: 630680428269 Option 1 ID: 6306801671123 Option 2 ID: 6306801671121

Option 3 ID: 6306801671120

Option 4 ID: 6306801671122 Status: Answered

Chosen Option: 4

Q.29 A mixture of750 kg of alloy of copper and tin contains 25% tin. How much tin must be added so that it becomes 70% of the mixture?

Ans

X 1. 956 kg

2. 1125 kg

X 3. 1097 kg

X 4. 895 kg

Question ID: 630680869680

Option 1 ID: 6306803406086

Option 2 ID: 6306803406089

Option 3 ID: 6306803406087

Option 4 ID: 6306803406088

Status: Answered

Q.30

If $\sin \alpha = \frac{5}{13}$, then the value of $\cos \alpha \cdot \csc \alpha \cdot \cot \alpha$ is _____.

× 1.
$$\frac{12}{5}$$

× 2.
$$\frac{25}{144}$$

√3.
$$\frac{144}{25}$$

× 4.
$$\frac{5}{12}$$

Question ID: 630680421354

Option 1 ID: 6306801643880

Option 2 ID: 6306801643879

Option 3 ID: 6306801643881

Option 4 ID: 6306801643882 Status: Answered

Chosen Option: 3

Find the value of the given expression.

$$\frac{1}{4} \times \frac{4}{3} \div \frac{5}{3} + \frac{1}{2}$$

Ans 🗳 1. 0.7

X 2. 1.3

X 3. 1.5

X 4. 2.1

Question ID: 630680428103

Option 1 ID: 6306801670456

Option 2 ID: 6306801670458

Option 3 ID: 6306801670457

Option 4 ID: 6306801670459 Status: Answered

Study the given table and answer the question that follows.

The table shows the percentage population of four states below poverty line and proportion of male to female.

State	Percentage of population below	Proportion of male to female			
	poverty line	Below poverty line	Above poverty line		
	0/	Male : Female	Male : Female		
A	36	5:3	3:4		
В	27	6:7	4:7		
C	46	2:3	3:1		
D	32	1:2	2:7		

If the population of states A and D is 18,000 each, then what is the total number of females below poverty line in these states?

Ans

X 1. 6250

2. 6270

X 3. 6120

X 4. 6050

Question ID: 630680428314

Option 1 ID: 6306801671302

Option 2 ID: 6306801671303 Option 3 ID: 6306801671301

Option 4 ID: 6306801671300

Status: Answered

Chosen Option: 2

Q.33 Aarav owns a watch worth ₹10,000. He sells it to Bhavin at a profit of 15%. After some days, Bhavin sells it back to Aarav at 15% loss. Find the percentage profit or loss faced by Aarav.

Ans X 1. 17.25% loss

X 2. 18.75% loss

X 3. 18.25% profit

4. 17.25% profit

Question ID: 630680869696

Option 1 ID: 6306803406150

Option 2 ID: 6306803406153

Option 3 ID: 6306803406152

Option 4 ID: 6306803406151

Status: Answered

Chosen Option: 4

Q.34 The strength of a school increases and decreases every alternate year by 15%. If it started with an increase in 2012, then the strength of the school in the beginning of 2015, as compared to that in 2012, had (correct to two decimal places):

X 1. Decreased by 13.85 %

✓ 2. Increased by 12.41 %

X 3. Decreased by 12.41%

X 4. Increased by 13.85 %

Question ID: 630680428183

Option 1 ID: 6306801670777

Option 2 ID: 6306801670778

Option 3 ID: 6306801670779

Option 4 ID: 6306801670776

Status: Answered

Q.35 The value of 30 + 180 \div 30 × 6 - 15 - 16 - 60 \div 3 - 15 is:

Ans X 1. 2

X 2. 1

3.0

X 4.3

Question ID: 630680428208

Option 1 ID: 6306801670878

Option 2 ID: 6306801670877

Option 3 ID: 6306801670876

Option 4 ID: 6306801670879

Status: Answered

Chosen Option: 3

Q.36

Find the value of $\frac{12 + 3\frac{2}{3} \div \left[1\frac{3}{4} \div \left\{5\frac{1}{4} \times \left(3\frac{3}{5} \div 4\frac{1}{2}\right)\right\}\right]}{1\frac{1}{3} \times 5\frac{1}{5}}.$

Ans X 1. 1

2. 3

X 3.5

X 4. 2

Question ID: 630680428028

Option 1 ID: 6306801670158

Option 2 ID: 6306801670157

Option 3 ID: 6306801670159

Option 4 ID: 6306801670156

Status: Answered

Chosen Option: 2

Q.37 The table represents marks obtained by students A, B, C, D and E in five subjects in an examination. The maximum marks for each subject are 100.

Student	English	Math	Physics	Chemistry	Information
					Technology
A	94	100	97	100	100
В	87	93	85	96	95
С	92	100	98	95	100
D	79	92	91	76	97
Е	77	85	94	99	98

In how many subjects have the students scored 100% marks?

Ans X 1.5

X 2. 2

3.3

X 4. 4

Question ID: 630680203555

Option 1 ID: 630680789419

Option 2 ID: 630680789422

Option 3 ID: 630680789421

Option 4 ID: 630680789420

Status: Answered

Q.38 Three boys, on an average, are 25 years old, and their age are in the ratio of 3 : 5 : 7. What is the age of youngest boy?

Ans

X 1. 21 years

X 2. 12 years

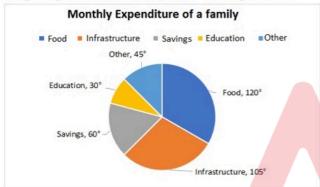
3. 15 years

X 4. 24 years

Question ID: 630680428384
Option 1 ID: 6306801671582
Option 2 ID: 6306801671580
Option 3 ID: 6306801671581
Option 4 ID: 6306801671583
Status: Answered

Chosen Option: 3

Q.39 The savings and expenditure of a family in a month on different heads is shown in the given pie chart. The family saves ₹8,000 per month.



Find the expenditure (in ₹) on education.

Ans

X 1. 2500

2. 4000

X 3. 3500

X 4. 3000

Adda

Question ID: 630680176353
Option 1 ID: 630680683643
Option 2 ID: 630680683640
Option 3 ID: 630680683641
Option 4 ID: 630680683642
Status: Answered

Chosen Option : 2

Q.40 Simplify the following expression:

25 × 25 + 9 × 9 + 6 × 6 + 2 × 25 × 9 + 2 × 9 × 6 + 2 × 25 × 6

Ans X 1. 2500

X 2. 1200

3. 1600

X 4. 900

Question ID : **630680413602** Option 1 ID : **6306801613234**

Option 2 ID : **6306801613232**

Option 3 ID : **6306801613235** Option 4 ID : **6306801613233**

Status : Answered

Q.41 The value of $3 + 2 \times [7 + (5 + 7) \div 2]$ is equal to:

Ans

1. 29

× 2.65 × 3.39

X 4. 47

Question ID: 630680428246

Option 1 ID: 6306801671030

Option 2 ID: 6306801671031

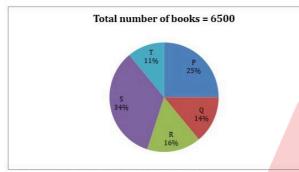
Option 3 ID: 6306801671029

Option 4 ID : **6306801671028**

Status: Answered

Chosen Option: 1

Q.42 The given pie chart shows the percentage distribution of a mathematics book in 5 different stores.



Find the central angle for the book in store S.

Ans

X 1 107.3°

√ 2. 122. 4°

X 3. 118.9°

× 4. 117.5°

Question ID : 630680389739 Option 1 ID : 6306801519416 Option 2 ID : 6306801519415

Option 3 ID : 6306801519417 Option 4 ID : 6306801519414

Status: Answered

Chosen Option : 2

Q.43 What annual instalment will discharge a debt of ₹10,192 due in 3 years at 10% simple interest?

Ans

X 1 ₹3,044.48

√ 2. ₹3,088.48

X 3. ₹3,144.48

X 4. ₹3,188.48

Question ID: 630680108486

Option 1 ID: 630680420910

Option 2 ID: 630680420908

Option 3 ID: 630680420909

Option 4 ID : 630680420911 Status : Not Answered

Chosen Option : --

Q.44 The volume of a cube is four times the volume of a cuboid. If the sides of the cuboid are 32 cm, 8 cm and 4 cm, then find the ratio of the total surface area of the cube to that of the cuboid. Ans √ 1. 24:13 X 2. 22:13 X 3. 21:13 X 4. 23:13 Question ID: 630680421621 Option 1 ID: 6306801644950 Option 2 ID: 6306801644948 Option 3 ID: 6306801644947 Option 4 ID: 6306801644949 Status: Answered Chosen Option : 1 Q.45 Simplify $8.2 + 2.6 + 3.2 - 4.5 \div 0.9 \times 1.2$. Ans X 1.6 **X** 2. 10 **X** 3.4 **4**.8 Question ID: 630680428118 Option 1 ID: 6306801670517 Option 2 ID: 6306801670519 Option 3 ID: 6306801670516 Option 4 ID: 6306801670518 Status: Answered Chosen Option: 4 Q.46 If L is the mid-point of the side YZ of XYZ, and the area of XYL is 13 cm², then the area (in cm²) of XYZ is _ Ans X 1. 24 X 2. 22 **X** 3. 20 **4**. 26 Question ID: 630680421433 Option 1 ID: 6306801644196 Option 2 ID: 6306801644197 Option 3 ID: 6306801644198 Option 4 ID: 6306801644195 Status: Answered Chosen Option : 4

Q.47 Two cars run to a place at the speeds of 45 km/h and 55 km/h, respectively. If the second car takes 40 minutes less than the first for the journey, then what is the length of the journey (in km)?

Ans

- X 1. 180
- **2**. 165
- **X** 3. 99
- **X** 4. 145

Question ID: 630680869690

Option 1 ID: 6306803406129

Option 2 ID: 6306803406128

Option 3 ID : **6306803406126**

Option 4 ID: 6306803406127

Status : Answered

Chosen Option: 2

Q.48 On account of corona virus, 5% of the population of a village died. Out of the remaining population, 20% fled due to panic. If the present population is 4655, then what was the population of the village before the corona attack?

Ans

- **X** 1. 6000
- 2. 6125
- **X** 3. 5995
- **X** 4. 5985

Question ID : 630680101746 Option 1 ID : 630680395345 Option 2 ID : 630680395344 Option 3 ID : 630680395346 Option 4 ID : 630680395347

Status: Answered

Chosen Option : 2

Q.49 If $(\sin x + \sin y) = a$ and $(\cos x + \cos y) = b$, then find the value of $(\sin x \sin y + \cos x \cos y)$.

Ans

- \times 1. $\frac{a^2 + b^2 + 2}{2}$
- \times 2. $\frac{a^2 b^2 2}{2}$
- $\sqrt[3]{3}$. $\frac{a^2 + b^2 2}{2}$
- \times 4. $\frac{a^2 + b^2 1}{2}$

Question ID : 630680198959

Option 1 ID: 630680771565

Option 2 ID: 630680771563

Option 3 ID: 630680771564

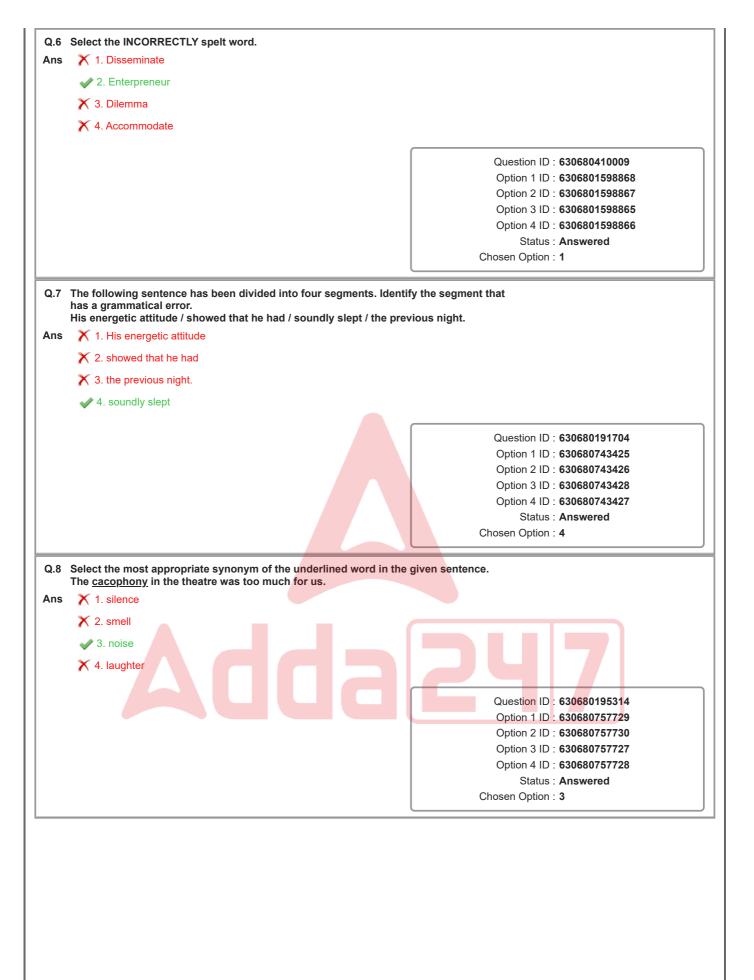
Option 4 ID : **630680771566**

Status : Not Answered

Chosen Option : --

Q.50 A doll is marked for ₹2,500. A customer pays ₹1,800 for it. If the customer got a series of two discounts and the rate of the first discount is 10%, then the rate of the second discount is: Ans **X** 1. 15% **2**. 20% **X** 3. 25% **X** 4. 18% Question ID: 630680428664 Option 1 ID: 6306801672700 Option 2 ID: 6306801672702 Option 3 ID: 6306801672703 Option 4 ID: 6306801672701 Status: Answered Chosen Option: 2 Section: English Comprehension Q.1 Select the most appropriate meaning of the given idiom. Go down in flames √ 1. To fail spectacularly Ans 2. To destroy completely X 3. To crash and burn X 4. To burn down completely Question ID: 630680517380 Option 1 ID: 6306802021919 Option 2 ID: 6306802021917 Option 3 ID: 6306802021918 Option 4 ID: 6306802021916 Status: Not Answered Chosen Option: --Q.2 Select the most appropriate meaning of the underlined idiom in the given sentence. Only those having blue blood can dethrone the evil autocrat and restore equilibrium. X 1. Political ideology Ans X 2. Vigilant nature 3. Aristocratic lineage X 4. Bitter relations Question ID: 630680167655 Option 1 ID: 630680649251 Option 2 ID: 630680649248 Option 3 ID: 630680649250 Option 4 ID: 630680649249 Status: Answered Chosen Option: 3

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error. We were driving home when suddenly a deer runs across the road. Ans X 1. home X 2. We were driving X 4. when suddenly Question ID: 630680415299 Option 1 ID: 6306801619944 Option 2 ID: 6306801619943 Option 3 ID: 6306801619946 Option 4 ID: 6306801619945 Status: Answered Chosen Option: 3 Q.4 Select the most appropriate synonym of the given word. Condemn X 1. Uphold Ans X 2. Elevate X 3. Tolerate 4. Denounce Question ID: 630680310012 Option 1 ID: 6306801206196 Option 2 ID: 6306801206193 Option 3 ID: 6306801206195 Option 4 ID: 6306801206194 Status: Answered Chosen Option: 3 Q.5 Select the option that can be used as a one-word substitute for the underlined group of words. Rahul has done a study of statistics that contributed to the research. Ans 1. Demography X 2. Choreography X 3. Cartography X 4. Cinematography Question ID: 630680414821 Option 1 ID: 6306801618028 Option 2 ID: 6306801618027 Option 3 ID: 6306801618030 Option 4 ID: 6306801618029 Status: Answered Chosen Option: 1



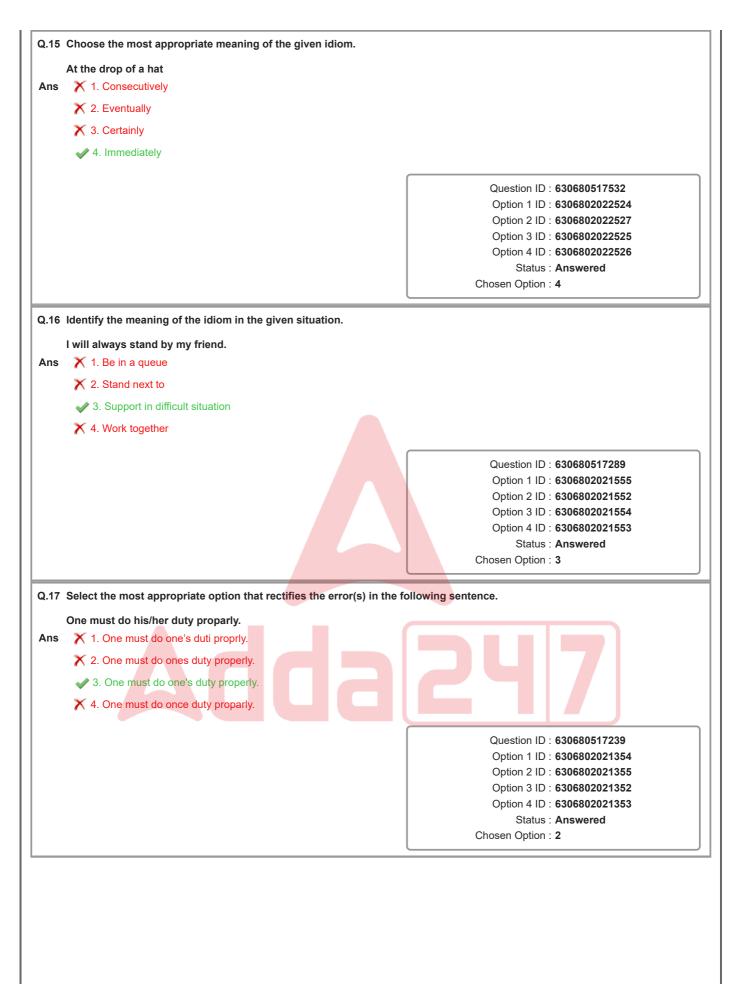
Choose the alternative which best expresses the opposite meaning of the word. "Well, what if it is? You are not afraid of anything, you know," returned the boy, looking wicked. X 1. Clean Ans X 2. Evil 3. Righteous X 4. Improper Question ID: 630680517304 Option 1 ID: 6306802021615 Option 2 ID: 6306802021612 Option 3 ID: 6306802021614 Option 4 ID: 6306802021613 Status: Answered Chosen Option: 3 Q.10 Select the most appropriate option to substitute the underlined segment in the given Though Kalpana listened to Sheetal carefully, she knew that she should take it with a grain of salt. Ans X 1. accept it as really useful and worthy X 2. move according to the trend X 4. be do it meticulously as taking salt Question ID: 630680206946 Option 1 ID: 630680802386 Option 2 ID: 630680802384 Option 3 ID: 630680802385 Option 4 ID: 630680802383 Status: Answered Chosen Option: 3 Q.11 Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies the spelling error. Many promote bamboo planting for erosion prevention and to riverse the effects of global warming. ✓ 1. Reverse Ans X 2. Bambboo X 3. Efeccts X 4. Prevension Question ID: 630680517487 Option 1 ID: 6306802022347 Option 2 ID: 6306802022344 Option 3 ID: 6306802022346 Option 4 ID: 6306802022345 Status: Answered Chosen Option: 1

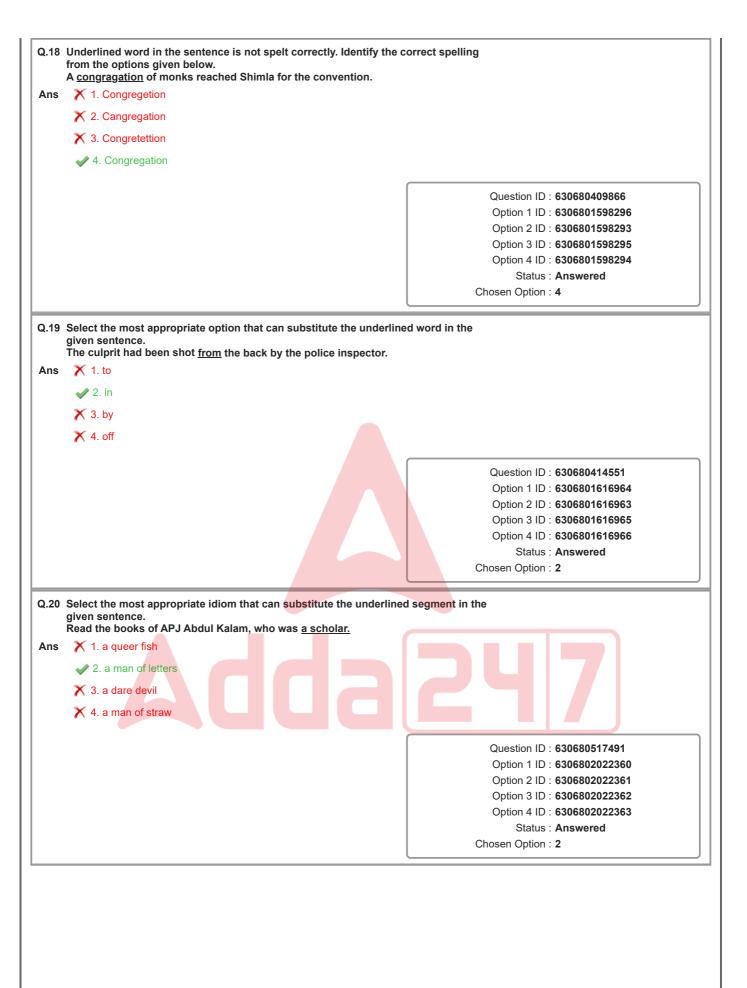
Q.9 In the question four alternatives are given for the underlined word in the sentence.

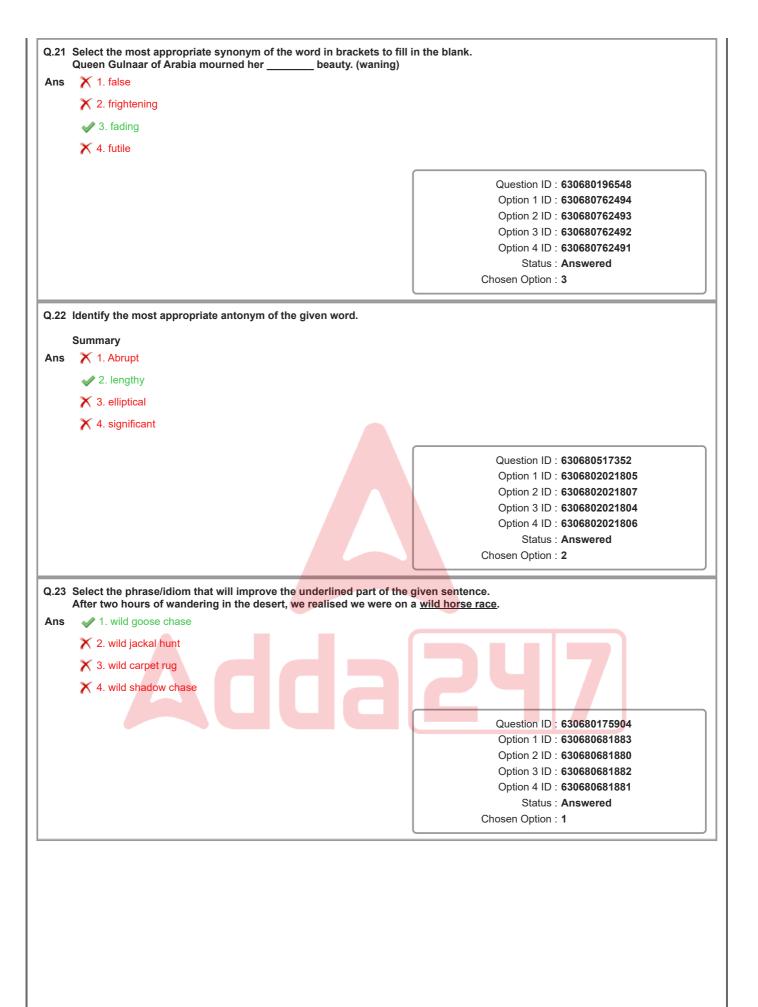
The doctor who deals with the female reproductive system. X 1. Ophthalmologist X 2. Orthodontist X 3. Cardiologist 4. Gynaecologist Question ID : 630680414794 Option 1 ID: 6306801617922 Option 2 ID: 6306801617920 Option 3 ID: 6306801617919 Option 4 ID: 6306801617921 Status: Answered Chosen Option: 4 Q.13 Select the option that can be used as a one-word substitute for the given group of An open space usually rectangular and enclosed in a building X 1. Quadruped Ans X 2. Quinton 3. Quadrangle X 4. Quintessential Question ID: 630680414904 Option 1 ID: 6306801618359 Option 2 ID: 6306801618361 Option 3 ID: 6306801618360 Option 4 ID: 6306801618362 Status: Not Answered Chosen Option: --Q.14 Select the most appropriate synonym of the underlined word in the given sentence. Mr. Satterthwaite was shrewd enough to penetrate her meaning. Ans X 1. Aged X 2. Funny X 3. Innocent 4. Smart Question ID: 630680375521 Option 1 ID: 6306801463242 Option 2 ID: 6306801463239 Option 3 ID: 6306801463240 Option 4 ID: 6306801463241 Status: Answered Chosen Option: 4

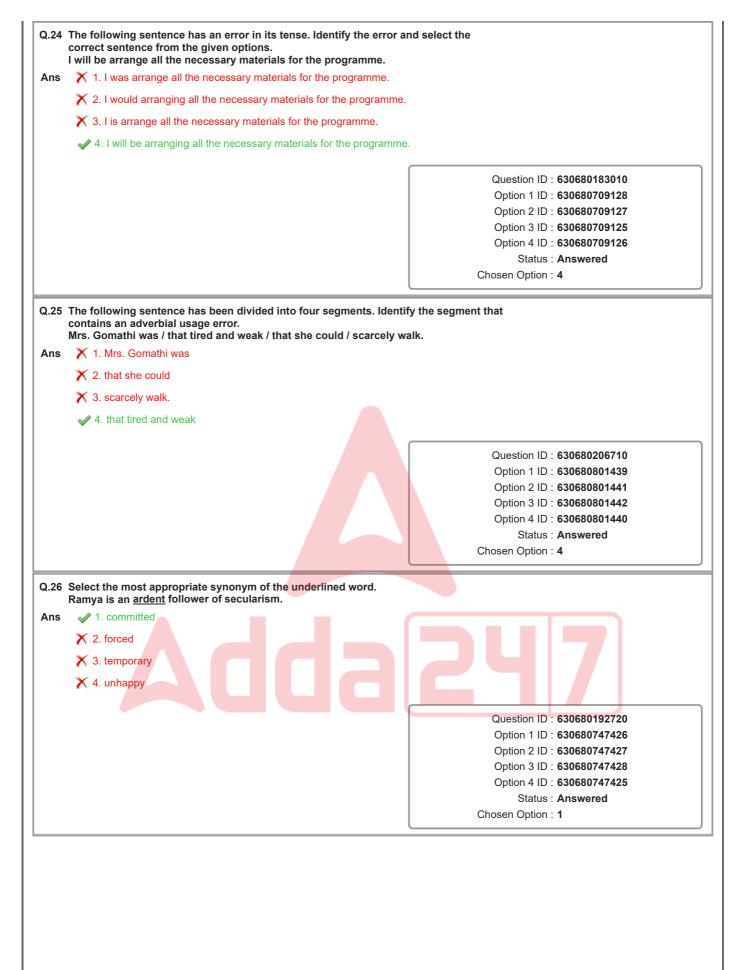
Q.12 Select the option that can be used as a one-word substitute for the given group of

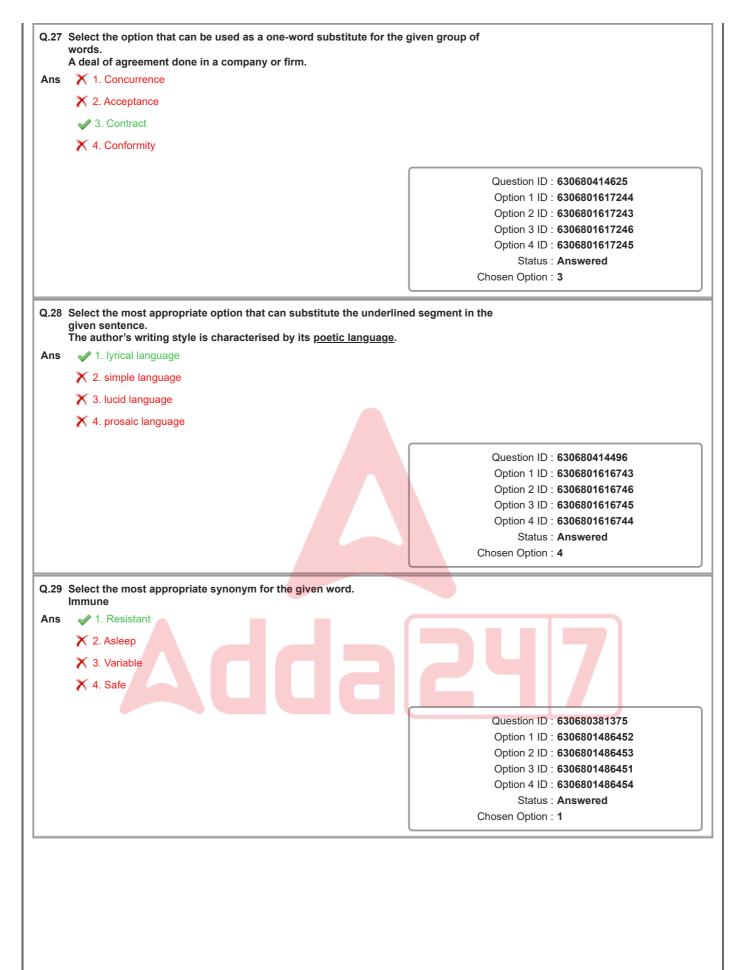
words.



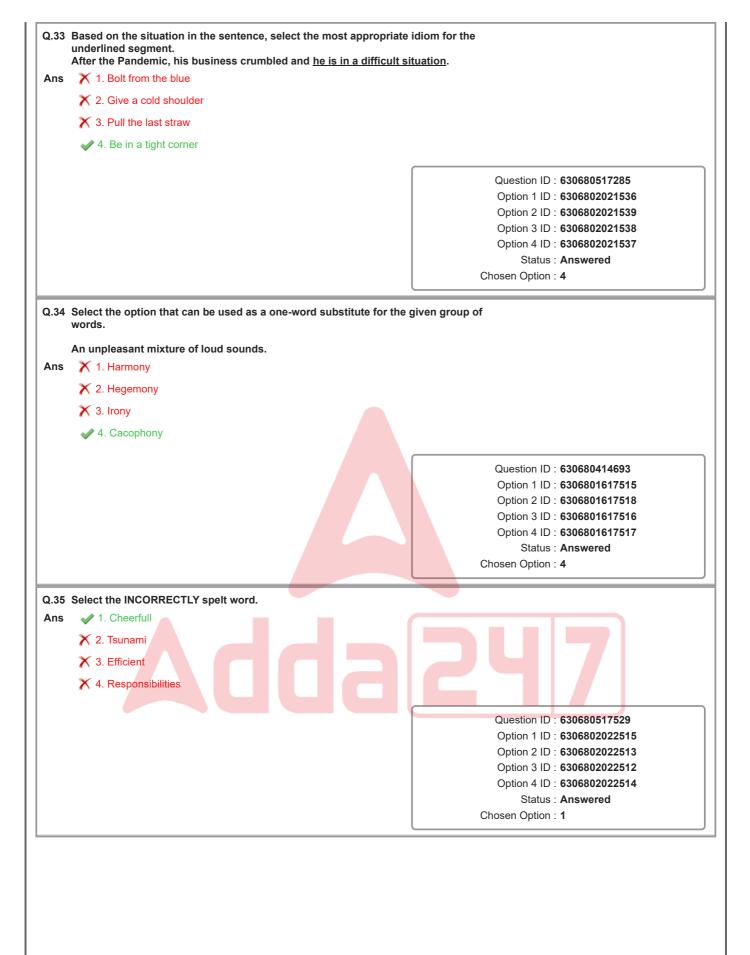




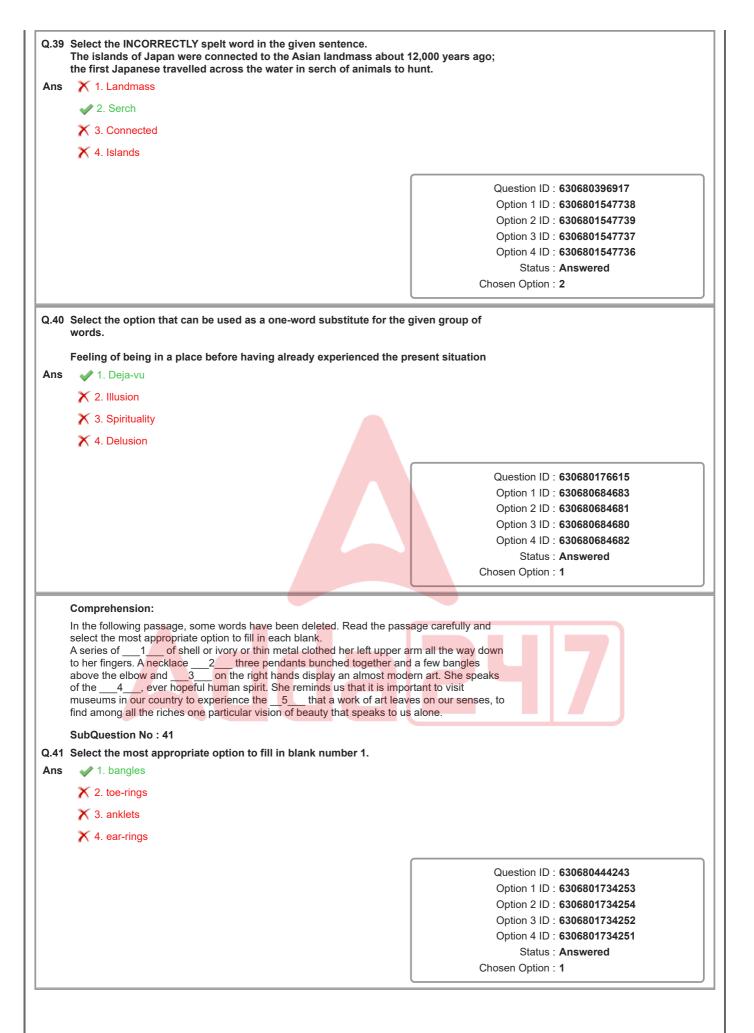




Q.30 The following sentence has been split into four segments. Identify the segment that contains a grammatical error. It is a cheap reasonably / restaurant in this part of the town / where you can eat / delicious food. X 1. delicious food Ans X 2. restaurant in this part of the town 3. It is a cheap reasonably X 4. where you can eat Question ID: 630680129862 Option 1 ID: 630680503041 Option 2 ID: 630680503039 Option 3 ID: 630680503038 Option 4 ID: 630680503040 Status: Answered Chosen Option: 3 Q.31 Select the option that can be used as a one-word substitute for the given group of The act or process of going from the simple or basic to the complex or advanced. X 1. Wither Ans X 2. Ennoblement 3. Evolution X 4. Flourishing Question ID: 630680414814 Option 1 ID: 6306801617999 Option 2 ID: 6306801618001 Option 3 ID: 6306801618000 Option 4 ID: 6306801618002 Status: Answered Chosen Option: 3 Q.32 Select the option that can be used as a one-word substitute for the given group of One who believes in the existence of God Ans X 1. Fatalist X 2. Atheist 3. Theist ¥ 4. Protagonist Question ID: 630680176597 Option 1 ID: 630680684608 Option 2 ID: 630680684609 Option 3 ID: 630680684610 Option 4 ID: 630680684611 Status: Answered Chosen Option: 3



Q.36 Select the most appropriate meaning of the given idiom. Ignoring his father's warnings, he said, "an elephant in the room" to his mother. X 1. The elephant got stuck in the room 2. There is an obvious problem X 3. Someone begins to suspect X 4. Someone hiding in the room Question ID: 630680517321 Option 1 ID: 6306802021683 Option 2 ID: 6306802021682 Option 3 ID: 6306802021681 Option 4 ID: 6306802021680 Status: Answered Chosen Option : 2 Q.37 Select the option that can be used as a one-word substitute for the given group of A story intended to teach moral lessons Ans X 1. Parboil 2. Parable X 3. Parole X 4. Parasite Question ID: 630680414905 Option 1 ID: 6306801618366 Option 2 ID: 6306801618365 Option 3 ID: 6306801618363 Option 4 ID: 6306801618364 Status: Answered Chosen Option: 2 Q.38 Select the most appropriate ANTONYM of the given word. Mighty Ans 1. Weak X 2. Forcible X 3. Forceful X 4. Haughty Question ID: 630680517325 Option 1 ID: 6306802021697 Option 2 ID: 6306802021699 Option 3 ID: 6306802021698 Option 4 ID: 6306802021696 Status: Answered Chosen Option: 1



Comprehension: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. A series of ___1__ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2__ three pendants bunched together and a few bangles above the elbow and ___3__ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the __5__ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone. SubQuestion No: 42 Q.42 Select the most appropriate option to fill in blank number 2. Ans X 1. by 2. with X 3. upon X 4. in Question ID: 630680444244 Option 1 ID: 6306801734257 Option 2 ID: 6306801734258 Option 3 ID: 6306801734256 Option 4 ID: 6306801734255 Status: Answered Chosen Option: 2 Comprehension: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. A series of ___1__ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2__ three pendants bunched together and a few bangles above the elbow and ___3__ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the __5__ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone. SubQuestion No: 43 Q.43 Select the most appropriate option to fill in blank number 3. 2. wrist 💢 3. waist X 4. ankle Question ID: 630680444252 Option 1 ID: 6306801734290 Option 2 ID: 6306801734289 Option 3 ID: 6306801734287 Option 4 ID: 6306801734288 Status: Answered Chosen Option: 2

Comprehension: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. A series of ___1__ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2__ three pendants bunched together and a few bangles above the elbow and ___3__ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the __5__ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone. SubQuestion No: 44 Q.44 Select the most appropriate option to fill in blank number 4. X 1. unbelievable X 2. ungrateful X 3. unsafe 4. undaunted Question ID: 630680444253 Option 1 ID: 6306801734294 Option 2 ID: 6306801734293 Option 3 ID: 6306801734291 Option 4 ID: 6306801734292 Status: Answered Chosen Option: 4 Comprehension: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. A series of ___1__ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2_ three pendants bunched together and a few bangles above the elbow and ___3_ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the __5__ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone. SubQuestion No: 45 Q.45 Select the most appropriate option to fill in blank number 5. 2. result 3. blow 4. impact Question ID: 630680444254 Option 1 ID: 6306801734295 Option 2 ID: 6306801734296 Option 3 ID: 6306801734297 Option 4 ID: 6306801734298 Status: Answered

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No: 46

Q.46 Which of the following is the best description of the tone of the passage?

Ans X 1. Populist

X 2. Laudatory

3. Informative

X 4. Patronising

Question ID: 630680406694
Option 1 ID: 6306801585961
Option 2 ID: 6306801585960
Option 3 ID: 6306801585959
Option 4 ID: 6306801585958
Status: Answered

Chosen Option: 3

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No: 47

Q.47 Which of the following represents the structure of the passage?

Ans

X 1. Definition

X 2. Sequence

3. Cause-effect

X 4. Time order

Question ID: 630680406696 Option 1 ID: 6306801585969 Option 2 ID: 6306801585968

Option 3 ID : **6306801585966** Option 4 ID : **6306801585967**

Status : Answered

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No: 48

Q.48 Select the most appropriate ANTONYM of the given word.

Exist

Ans X 1. Prevail

2. Cease

X 3. Imprint

X 4. Resent

Question ID : **630680406697** Option 1 ID : **6306801585970** Option 2 ID : **6306801585971**

Option 3 ID : **6306801585972** Option 4 ID : **6306801585973** Status : **Answered**

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No: 49

Q.49 Which of the following most accurately states the main idea of the passage?

Ans 1. Plastic pollution

X 2. Climate change

X 3. Plastic waste

X 4. UNEP

Question ID: 630680406693

Option 1 ID: 6306801585957

Option 2 ID: 6306801585954

Option 3 ID : **6306801585955**

Option 4 ID: 6306801585956

Status : Answered

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No: 50

Q.50 Select the most appropriate ANTONYM of the given word.

Alter

Ans X 1. Alight

X 2. Change

3. Preserve

X 4. Absorb

Question ID: 630680406695
Option 1 ID: 6306801585965
Option 2 ID: 6306801585962
Option 3 ID: 6306801585964
Option 4 ID: 6306801585963
Status: Answered

