

UGC NET 2023 Dec Session Exam_Dec 2023

Test Date	14/12/2023
Test Time	9:00 AM - 12:00 PM
Subject	31 Linguistics

Section : General Paper

Comprehension:

The following table shows the distance travelled by a boat moving upstream (in km) during five different days of a week from Monday to Friday, along with the speed of boat (in km/hour), speed of stream (in km/hour) and total time taken (in hours). Some data is missing in the table (indicated as '-') that you are expected to calculate, if required. Based on the data in the table, answer the questions that follow.

Day-Wise Distance covered by a Boat and other Details

Days	Distance Upstream(km)	Speed of Boat(km/hour)	Speed of Stream(km/hour)	Total Time Taken(hours)
Monday	320	-	4	-
Tuesday	-	-	-	75
Wednesday	270	-	6	-
Thursday	-	11	7	-
Friday	324	-	-	72

Note : (1) Distance Upstream = Distance Downstream, if not stated otherwise
(2) Total Time Taken = Downstream Time + Upstream Time

SubQuestion No : 1

Q.1 On Thursday, the difference between the time taken by the boat to cover 'X' km upstream and (X+120) km downstream is 26 hours. Had the boat covered the same distance upstream as downstream, then what would have been the difference in the time taken ?

- (1) 58 hours
- (2) 62 hours
- (3) 48 hours
- (4) 56 hours

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038750**

Option 1 ID : **878270152257**

Option 2 ID : **878270152258**

Option 3 ID : **878270152259**

Option 4 ID : **878270152260**

Status : **Answered**

Chosen Option : **4**

Comprehension:

The following table shows the distance travelled by a boat moving upstream (in km) during five different days of a week from Monday to Friday, along with the speed of boat (in km/hour), speed of stream (in km/hour) and total time taken (in hours). Some data is missing in the table (indicated as '-') that you are expected to calculate, if required. Based on the data in the table, answer the questions that follow.

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Tuesday	-	-	-	75
Wednesday	270	-	6	-
Thursday	-	11	7	-
Friday	324	-	-	72

Note : (1) Distance Upstream = Distance Downstream, if not stated otherwise
(2) Total Time Taken = Downstream Time + Upstream Time

SubQuestion No : 2

Q.2 On Wednesday, if the boat covered half of the distance upstream with usual speed and other half with double its speed and it takes $33\frac{3}{4}$ hours less time the usual time to go upstream, then what is the total time taken by the boat to go upstream and downstream ?

- (1) 128 hours
- (2) 120 hours
- (3) 108 hours
- (4) 92 hours

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038749**

Option 1 ID : **878270152253**

Option 2 ID : **878270152254**

Option 3 ID : **878270152255**

Option 4 ID : **878270152256**

Status : **Answered**

Chosen Option : **1**

Comprehension:

The following table shows the distance travelled by a boat moving upstream (in km) during five different days of a week from Monday to Friday, along with the speed of boat (in km/hour), speed of stream (in km/hour) and total time taken (in hours). Some data is missing in the table (indicated as '-') that you are expected to calculate, if required. Based on the data in the table, answer the questions that follow.

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Days	Distance Upstream(km)	Speed of Boat(km/hour)	Speed of Stream(km/hour)	Total Time Taken(hours)
Monday	320	-	4	-
Tuesday	-	-	-	75
Wednesday	270	-	6	-
Thursday	-	11	7	-
Friday	324	-	-	72

Note : (1) Distance Upstream = Distance Downstream, if not stated otherwise
(2) Total Time Taken = Downstream Time + Upstream Time

SubQuestion No : 3

- Q.3** On Tuesday, if the difference between the time taken by the boat to go upstream and downstream is 45 hours and the downstream speed is 24 km/hour, then what is the total distance covered by the boat to go upstream and downstream ?
- (1) 680 km
 - (2) 720 km
 - (3) 740 km
 - (4) 540 km

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 87827038748****Option 1 ID : 878270152249****Option 2 ID : 878270152250****Option 3 ID : 878270152251****Option 4 ID : 878270152252****Status : Answered****Chosen Option : 4**

Comprehension:

The following table shows the distance travelled by a boat moving upstream (in km) during five different days of a week from Monday to Friday, along with the speed of boat (in km/hour), speed of stream (in km/hour) and total time taken (in hours). Some data is missing in the table (indicated as '-') that you are expected to calculate, if required. Based on the data in the table, answer the questions that follow.

Day-Wise Distance covered by a Boat and other Details

Days	Distance Upstream(km)	Speed of Boat(km/hour)	Speed of Stream(km/hour)	Total Time Taken(hours)
Monday	320	-	4	-
Tuesday	-	-	-	75
Wednesday	270	-	6	-
Thursday	-	11	7	-
Friday	324	-	-	72

Note : (1) Distance Upstream = Distance Downstream, if not stated otherwise
(2) Total Time Taken = Downstream Time + Upstream Time

SubQuestion No : 4

- Q.4** On Friday, if the ratio of speed of boat to speed of stream is 2 : 1, then what is the difference between the time taken by the boat to go upstream and to go downstream ?
- (1) 36 hours
 - (2) 42 hours
 - (3) 45 hours
 - (4) 35 hours

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827038746**Option 1 ID : **878270152241**Option 2 ID : **878270152242**Option 3 ID : **878270152243**Option 4 ID : **878270152244**Status : **Answered**Chosen Option : **2**

Comprehension:

The following table shows the distance travelled by a boat moving upstream (in km) during five different days of a week from Monday to Friday, along with the speed of boat (in km/hour), speed of stream (in km/hour) and total time taken (in hours). Some data is missing in the table (indicated as '-') that you are expected to calculate, if required. Based on the data in the table, answer the questions that follow.

Day-Wise Distance covered by a Boat and other Details

Days	Distance Upstream(km)	Speed of Boat(km/hour)	Speed of Stream(km/hour)	Total Time Taken(hours)
Monday	320	-	4	-
Tuesday	-	-	-	75
Wednesday	270	-	6	-
Thursday	-	11	7	-
Friday	324	-	-	72

Note : (1) Distance Upstream = Distance Downstream, if not stated otherwise
(2) Total Time Taken = Downstream Time + Upstream Time

SubQuestion No : 5

- Q.5** On Monday, if the difference between the time taken by the boat to go upstream and to go downstream is 20 hours, then what is the total time taken by the boat to go upstream and downstream ?
- (1) 40 hours
 - (2) 30 hours
 - (3) 80 hours
 - (4) 60 hours

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038747**

Option 1 ID : **878270152245**

Option 2 ID : **878270152246**

Option 3 ID : **878270152247**

Option 4 ID : **878270152248**

Status : **Answered**

Chosen Option : **1**

- Q.6** A car starts running with the initial speed of 50 km/hour, with its speed increasing every hour by 5 km per hour. How many hours will it take to cover a distance of 630 km ?
- (1) 7 hours
 - (2) 9 hours
 - (3) 6 hours
 - (4) 8 hours

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038766**

Option 1 ID : **878270152321**

Option 2 ID : **878270152322**

Option 3 ID : **878270152323**

Option 4 ID : **878270152324**

Status : **Answered**

Chosen Option : **2**

Q.7 Given below are two statements :

Statement I : The Richter Scale measures not only the intensity of earthquake itself, but its impact on people too.

Statement II : The modified Mercalli scale measures the earthquake in terms of energy released.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038785**

Option 1 ID : **878270152397**

Option 2 ID : **878270152398**

Option 3 ID : **878270152399**

Option 4 ID : **878270152400**

Status : **Answered**

Chosen Option : **2**

Q.8 Which of the following statements is logically equivalent to the statement - "All rectangles are polygon" ?

- (1) Some rectangles are polygon.
- (2) No rectangles are non-polygon.
- (3) No non-rectangles are non-polygon.
- (4) All non-polygons are rectangles.

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038772**

Option 1 ID : **878270152345**

Option 2 ID : **878270152346**

Option 3 ID : **878270152347**

Option 4 ID : **878270152348**

Status : **Answered**

Chosen Option : **2**

Q.9 Which of the following measures would be useful for commenting upon the degree of asymmetry in a statistical distribution ?

- (1) Central tendency
- (2) Dispersion
- (3) Kurtosis
- (4) Skewness

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038759**

Option 1 ID : **878270152293**

Option 2 ID : **878270152294**

Option 3 ID : **878270152295**

Option 4 ID : **878270152296**

Status : **Answered**

Chosen Option : **4**

Q.10 "Political stability is indispensable to economic progress because economic progress can only be achieved by means of political stability" Which informal fallacy is committed in the above statement ?

- (1) Slippery Slope
- (2) Red Herring
- (3) Hasty Generalisation
- (4) Begging the question

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **87827038774**

Option 1 ID : **878270152353**

Option 2 ID : **878270152354**

Option 3 ID : **878270152355**

Option 4 ID : **878270152356**

Status : **Answered**

Chosen Option : **4**

Q.11 What will be the value of P in the following number series ?

0, 2, 24, 252, P,

- (1) 3120
- (2) 1029
- (3) 2045
- (4) 630

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **87827038769**

Option 1 ID : **878270152333**

Option 2 ID : **878270152334**

Option 3 ID : **878270152335**

Option 4 ID : **878270152336**

Status : **Answered**

Chosen Option : **3**

Q.12

In the context of a published research article, DOI stands for :

- (1) Data Object Integration
- (2) Digital Object Identifier
- (3) Data Object Interface
- (4) Digital Object Interface

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038758**

Option 1 ID : **878270152289**

Option 2 ID : **878270152290**

Option 3 ID : **878270152291**

Option 4 ID : **878270152292**

Status : **Answered**

Chosen Option : **1**

Q.13

Given below are two statements :

Statement I : Financing higher education in a country like India depends upon availability of resources and other financial implications.

Statement II : According to NEP 2020, funding and financing of higher education will be carried out by the second vertical of Higher Education Commission of India i.e., Higher Education Grants Council.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038790**

Option 1 ID : **878270152417**

Option 2 ID : **878270152418**

Option 3 ID : **878270152419**

Option 4 ID : **878270152420**

Status : **Answered**

Chosen Option : **3**

Q.14

A kind of fixation with medium itself is conceptualised as :

- (1) Hypermediacy
- (2) Immediacy
- (3) Media tendency
- (4) Multi-mediacy

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038761**

Option 1 ID : **878270152301**

Option 2 ID : **878270152302**

Option 3 ID : **878270152303**

Option 4 ID : **878270152304**

Status : **Answered**

Chosen Option : **2**

Q.15

The sum of three numbers is 124. If the ratio between the first and the second is 2 : 3 and between the second and the third is 7 : 9, then the third number is :

- (1) 48
- (2) 54
- (3) 64
- (4) 66

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038768**

Option 1 ID : **878270152329**

Option 2 ID : **878270152330**

Option 3 ID : **878270152331**

Option 4 ID : **878270152332**

Status : **Answered**

Chosen Option : **2**

Q.16

When students, who have learned to type on a typewriter, transfer this skill to typing on a computer keyboard, it is an example of _____ learning ?

- (1) Far transfer
- (2) High-road transfer
- (3) Near transfer
- (4) Low-road transfer

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038754**

Option 1 ID : **878270152273**

Option 2 ID : **878270152274**

Option 3 ID : **878270152275**

Option 4 ID : **878270152276**

Status : **Answered**

Chosen Option : **2**

Q.17 Which factor plays a crucial role in creating an effective learning environment ?

- (1) Teacher's qualification
- (2) Availability of instructional facilities
- (3) Focus on foreign language use
- (4) admission to students from elite class

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038755**

Option 1 ID : **878270152277**

Option 2 ID : **878270152278**

Option 3 ID : **878270152279**

Option 4 ID : **878270152280**

Status : **Answered**

Chosen Option : **2**

Q.18 Given below are two statements :

Statement (I) : The quantitative content analysis in social science research is a very transparent research method.

Statement (II) : The quantitative content analysis is often referred to as obtrusive method.

In the light of the above statements, choose the **correct answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are true
- (2) Both **Statement I** and **Statement II** are false
- (3) **Statement I** is true but **Statement II** is false
- (4) **Statement I** is false but **Statement II** is true

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038757**

Option 1 ID : **878270152285**

Option 2 ID : **878270152286**

Option 3 ID : **878270152287**

Option 4 ID : **878270152288**

Status : **Answered**

Chosen Option : **3**

Q.19 Which of the following statements are true in respect of communication ?

- (A) Communicated meanings are always ambiguous.
- (B) Words are symbols for concepts.
- (C) Labels may be ambiguous.
- (D) Symbols are usually understood within a group.
- (E) Sharing of meaning is not possible in communication.

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (B), (C) and (D) Only
- (3) (C), (D) and (E) Only
- (4) (A), (B) and (E) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038763**

Option 1 ID : **878270152309**

Option 2 ID : **878270152310**

Option 3 ID : **878270152311**

Option 4 ID : **878270152312**

Status : **Answered**

Chosen Option : **2**

Q.20 The standard coagulant in water treatment is ?

- (1) Hypochloride
- (2) Chlorine
- (3) Aluminium
- (4) Alum

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038783**

Option 1 ID : **878270152389**

Option 2 ID : **878270152390**

Option 3 ID : **878270152391**

Option 4 ID : **878270152392**

Status : **Answered**

Chosen Option : **2**

Q.21 Match List - I with List - II.

List - I (Commission/Committee)	List - II (Focus area)
(A) Sadler Commission	(I) Functioning of UGC and AICTE
(B) Hartog Committee	(II) University education in India
(C) Radhakrishnan Commission	(III) Comprehensive report on education in India
(D) Yashpal Committee	(IV) Functioning of Calcutta university

Choose the **correct** answer from the options given below :

- (1) (A)-(II), (B)-(III), (C)-(I), (D)-(IV)
- (2) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (3) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)
- (4) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038789**

Option 1 ID : **878270152413**

Option 2 ID : **878270152414**

Option 3 ID : **878270152415**

Option 4 ID : **878270152416**

Status : **Answered**

Chosen Option : **4**

Q.22 Match List - I with List - II.

List - I (ICT Term)	List - II (Definition)
(A) Firewall	(I) Used to remember user's preferences each time they visit websites
(B) Digital certificate	(II) Hardware or software that sits between a user's computer and an external network, which filters data coming to and from the computer
(C) Cookies	(III) Software, firmware or hardware that creates and runs a virtual machine
(D) Hypervisor	(IV) Pairs of files stored on user's computer; each pair contains a public key and private key

Choose the **correct** answer from the options given below :

- (1) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (2) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)
- (3) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (4) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038778**

Option 1 ID : **878270152369**

Option 2 ID : **878270152370**

Option 3 ID : **878270152371**

Option 4 ID : **878270152372**

Status : **Answered**

Chosen Option : **3**

Q.23 Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.

Assertion (A) : PM_{10} is preferred over Total Suspended Particles (TSP) for air quality monitoring studies.

Reason (R) : Particles larger than 10 micron are better indicator of potential health effects of particulate air pollution.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both (A) and (R) are correct and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are correct but (R) is **not** the correct explanation of (A)
- (3) (A) is correct but (R) is not correct
- (4) (A) is not correct but (R) is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038784**

Option 1 ID : **878270152393**

Option 2 ID : **878270152394**

Option 3 ID : **878270152395**

Option 4 ID : **878270152396**

Status : **Answered**

Chosen Option : **1**

Q.24 Which of the following universities in ancient India had six colleges each under them and had a lot of exchange of ideas between them ?

- (A) Sridhanya katak
- (B) Nalanda
- (C) Takshashila
- (D) Vikramashila

Choose the **correct answer** from the options given below :

- (1) (A) and (B) Only
- (2) (B) and (D) Only
- (3) (C) and (D) Only
- (4) (A) and (D) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038787**

Option 1 ID : **878270152405**

Option 2 ID : **878270152406**

Option 3 ID : **878270152407**

Option 4 ID : **878270152408**

Status : **Answered**

Chosen Option : **4**

Q.25 Consider the following Ms-Excel work sheet :

	A	B	C
1	Month	Number of classes taught	Payments (in ₹) made @ 1500 per class
2	January	20	30000
3	February	14	21000
4	March	17	25500
5	April	13	19500
6	May	12	18000
7	June	15	22500

The value returned by the function

=SUMIFS (C2 : C7, B2 : B7, ">13", C2 : C7, ">22500") is :

- (1) 78000
- (2) 76500
- (3) 99000
- (4) 55500

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038779**

Option 1 ID : **878270152373**

Option 2 ID : **878270152374**

Option 3 ID : **878270152375**

Option 4 ID : **878270152376**

Status : **Answered**

Chosen Option : **4**

Q.26 Given below are two statements :

Statement (I) : Communication cannot reflect the cultural conduct of people

Statement (II) : Communication is a practice integral to formation of social life

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038764**

Option 1 ID : **878270152313**

Option 2 ID : **878270152314**

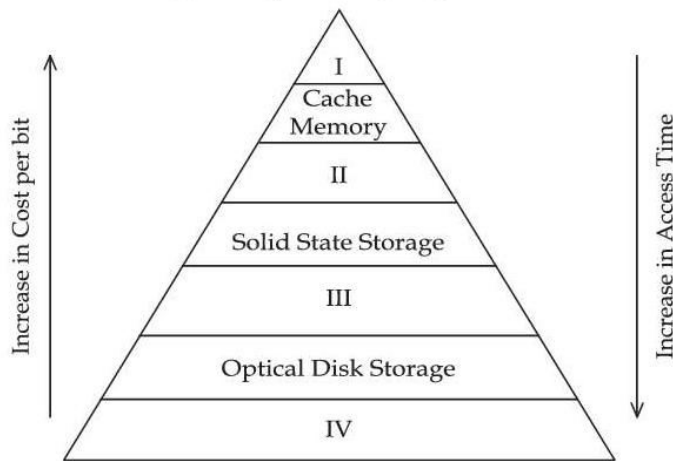
Option 3 ID : **878270152315**

Option 4 ID : **878270152316**

Status : **Answered**

Chosen Option : **4**

Q.27 Consider the following memory hierarchy diagram :



Which of the following memories A-D represent I, II, III and IV (in that order) ?

- (A) Magnetic Tape
- (B) Magnetic Hard Disk
- (C) Random Access Memory
- (D) Processor Registers

Choose the **correct** answer from the options given below :

- (1) (D), (C), (A), (B)
- (2) (A), (B), (C), (D)
- (3) (B), (C), (D), (A)
- (4) (D), (C), (B), (A)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038777**

Option 1 ID : **878270152365**

Option 2 ID : **878270152366**

Option 3 ID : **878270152367**

Option 4 ID : **878270152368**

Status : **Answered**

Chosen Option : **1**

Q.28 Given below are two statements :

Statement I : Photovoltaic cells produce Alternating current (a.c.).

Statement II : Photovoltaic cells are exposed directly to the sun, therefore as temperature rises leakage across the cell increases.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038781**

Option 1 ID : **878270152381**

Option 2 ID : **878270152382**

Option 3 ID : **878270152383**

Option 4 ID : **878270152384**

Status : **Answered**

Chosen Option : **2**

Q.29 Given below are two statements :

Statement I : Communication is a social process in which people use symbols to interpret meanings in their own environment

Statement II : People and their interactions are not part of the communication process, because communication cannot be social

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038765**

Option 1 ID : **878270152317**

Option 2 ID : **878270152318**

Option 3 ID : **878270152319**

Option 4 ID : **878270152320**

Status : **Answered**

Chosen Option : **3**

Q.30 Find out the correct chronological order of the establishment of following universities in India :

- (A) Agra University
- (B) Delhi University
- (C) Nagpur University
- (D) Andhra University
- (E) University of Calcutta

Choose the **correct** answer from the options given below :

- (1) (B), (C), (A), (E), (D)
- (2) (E), (B), (C), (D), (A)
- (3) (C), (D), (A), (E), (B)
- (4) (A), (E), (B), (D), (C)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038788**

Option 1 ID : **878270152409**

Option 2 ID : **878270152410**

Option 3 ID : **878270152411**

Option 4 ID : **878270152412**

Status : **Answered**

Chosen Option : **2**

Q.31 Given below are two statements with refers to the different number systems :

Statement I : $(0.6875)_{10} = (0.1011)_2$

Statement II : $(111011.101)_2 = (58.625)_{10}$

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038780**

Option 1 ID : **878270152377**

Option 2 ID : **878270152378**

Option 3 ID : **878270152379**

Option 4 ID : **878270152380**

Status : **Answered**

Chosen Option : **2**

Q.32 Which of the following pairs of elements is most important for eutrophication process ?

- (1) Calcium-magnesium
- (2) Nitrogen-phosphorus
- (3) Nickel-cobalt
- (4) Iron-copper

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038782**

Option 1 ID : **878270152385**

Option 2 ID : **878270152386**

Option 3 ID : **878270152387**

Option 4 ID : **878270152388**

Status : **Answered**

Chosen Option : **2**

Q.33 The cost price of an article is 75% of its marked price for sale. How much percent does the tradesman gain after allowing a discount of 15% ?

- (1) 20%
- (2) $13\frac{1}{3}\%$
- (3) 10%
- (4) $15\frac{2}{3}\%$

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038770**

Option 1 ID : **878270152337**

Option 2 ID : **878270152338**

Option 3 ID : **878270152339**

Option 4 ID : **878270152340**

Status : **Answered**

Chosen Option : **2**

Q.34 Which of the following statements are so related that they cannot both be true, nor can they both be false ?

- (A) All mammals are vertebrates.
- (B) Some mammals are vertebrates.
- (C) Some mammals are not vertebrates.
- (D) No mammals are vertebrates.

Choose the **correct** answer from the options given below :

- (1) (A) and (B) Only
- (2) (B) and (D) Only
- (3) (C) and (D) Only
- (4) (A) and (D) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038771**

Option 1 ID : **878270152341**

Option 2 ID : **878270152342**

Option 3 ID : **878270152343**

Option 4 ID : **878270152344**

Status : **Answered**

Chosen Option : **4**

Q.35 Identify the software that would be useful for statistical analysis of data generated in a research study :

- (A) SPSS
- (B) Ithenticate
- (C) MINITAB
- (D) R

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (B), (C) and (D) Only
- (3) (A), (C) and (D) Only
- (4) (A), (B) and (D) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038756**

Option 1 ID : **878270152281**

Option 2 ID : **878270152282**

Option 3 ID : **878270152283**

Option 4 ID : **878270152284**

Status : **Answered**

Chosen Option : **3**

Q.36 Which of the following tools can be used for virtual labs and simulations ?

- (1) Plotagon
- (2) Wakelet
- (3) PhET Interactive Simulations
- (4) Flipgrid

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038751**

Option 1 ID : **878270152261**

Option 2 ID : **878270152262**

Option 3 ID : **878270152263**

Option 4 ID : **878270152264**

Status : **Answered**

Chosen Option : **3**

Q.37 In a factory, the average salary of the employees is ₹ 7000. If the average salary of 12 officers is ₹ 40000 and that of the remaining employees is ₹ 6000, then the number of employees is :

- (1) 402
- (2) 404
- (3) 406
- (4) 408

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038767**

Option 1 ID : **878270152325**

Option 2 ID : **878270152326**

Option 3 ID : **878270152327**

Option 4 ID : **878270152328**

Status : **Answered**

Chosen Option : **3**

Q.38 Which of the following correctly represents the meaning of the abbreviation "vide" used in academic writing ?

- (1) against
- (2) width
- (3) refer to
- (4) namely

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038760**

Option 1 ID : **878270152297**

Option 2 ID : **878270152298**

Option 3 ID : **878270152299**

Option 4 ID : **878270152300**

Status : **Answered**

Chosen Option : **4**

Q.39 सामान्यतः साइबरस्पेस की तुलना एक प्रकार के इलेक्ट्रॉनिक _____ से की जाती है।

- (1) स्क्रीन
- (2) प्रदर्शनी-कक्ष
- (3) परिसर
- (4) खुला स्थान

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038762**

Option 1 ID : **878270152305**

Option 2 ID : **878270152306**

Option 3 ID : **878270152307**

Option 4 ID : **878270152308**

Status : **Answered**

Chosen Option : **4**

Q.40 Given below are two statements :

Statement I : Passive style is a way of dealing with conflict in which people are nonassertive and submissive and don't let others know what they want.

Statement II : Manipulative style is a way of dealing with conflict in which people try to get what they want by making others feel guilty for them.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038753**

Option 1 ID : **878270152269**

Option 2 ID : **878270152270**

Option 3 ID : **878270152271**

Option 4 ID : **878270152272**

Status : **Answered**

Chosen Option : **2**

Q.41 Which of the following Open universities was established in accordance with the National Education policy, 1986 :

- (1) Dr. B.R Ambedkar Open University, Heyderabad
- (2) Indira Gandhi National Open University, Delhi
- (3) Karnataka State Open University, Mysore
- (4) Yashwant Rao Chavan Maharashtra open University, Nasik

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038786**

Option 1 ID : **878270152401**

Option 2 ID : **878270152402**

Option 3 ID : **878270152403**

Option 4 ID : **878270152404**

Status : **Answered**

Chosen Option : **2**

Q.42 Given below are two statements :

Statement I : Google is a web search engine, while google chrome is a web browser.

Statement II : Microsoft Edge is a web search engine, while Microsoft Bing is a web browser.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038776**

Option 1 ID : **878270152361**

Option 2 ID : **878270152362**

Option 3 ID : **878270152363**

Option 4 ID : **878270152364**

Status : **Answered**

Chosen Option : **4**

Q.43

Arrange the following terms in order of increasing intension :

- (A) Cheese
- (B) Dairy product
- (C) Soft Cheese
- (D) Strong soft cheese

Choose the **correct** answer from the options given below :

- (1) (B), (A), (C), (D)
- (2) (B), (D), (C), (A)
- (3) (D), (C), (B), (A)
- (4) (D), (C), (A), (B)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038773**

Option 1 ID : **878270152349**

Option 2 ID : **878270152350**

Option 3 ID : **878270152351**

Option 4 ID : **878270152352**

Status : **Answered**

Chosen Option : **1**

Q.44

Given below are two statements :

Statement I : The proposition "The hill has fire because it is knowable" commits the fallacy of the irregular middle.

Statement II : The proposition "Sound is eternal, because it is audible" commits the fallacy of the irregular middle.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827038775**

Option 1 ID : **878270152357**

Option 2 ID : **878270152358**

Option 3 ID : **878270152359**

Option 4 ID : **878270152360**

Status : **Answered**

Chosen Option : **1**

Q.45 Which of the following is the driving force for students' commitment, engagement and persistence in self-directed learning ?

- (1) Fixation
- (2) Motivation
- (3) Metacognition
- (4) Assessment

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038752**

Option 1 ID : **878270152265**

Option 2 ID : **878270152266**

Option 3 ID : **878270152267**

Option 4 ID : **878270152268**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions that follow :

Tiger reserves are an important part of our tourism industry. There are 42 declared tiger reserves in India which are generally operated by state forest departments. Indian tiger, also known as Bengal tiger is the national animal of India. Its scientific name is *Panthera tigris tigris*. Tigers are maintained in reserves for their scientific, economic, aesthetic, cultural and ecological values and they are kept as national heritage for the education and enjoyment of the people.

But in recent years tiger tourism has become a troublesome issue due to the rapid growth of killing of tigers due to illegal poaching. This is a wakeup call not only for the department of tourism but also for the various wildlife organisations and other governing bodies. Since the governments have failed to implement adequate enforcement response and investigations, wildlife crimes have increased by years. Today there are some activists and environmentalists who are demanding a complete ban on public access to wildlife reserves. But such a complete ban would be a setback.

There is no question that commercial tourism must be strictly regulated, however a complete ban would be an extremely harmful step, as it will negatively impact conservation education, monitoring and other conservation activities.

SubQuestion No : 46

Q.46 Given below are two statements :

Statement I : Banning commercial tourism will positively impact conservation activities.

Statement II : *Panthera tigris tigris* is the national animal of India.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827038796**

Option 1 ID : **878270152437**

Option 2 ID : **878270152438**

Option 3 ID : **878270152439**

Option 4 ID : **878270152440**

Status : **Answered**

Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow :

Tiger reserves are an important part of our tourism industry. There are 42 declared tiger reserves in India which are generally operated by state forest departments. Indian tiger, also known as Bengal tiger is the national animal of India. Its scientific name is *Panthera tigris tigris*. Tigers are maintained in reserves for their scientific, economic, aesthetic, cultural and ecological values and they are kept as national heritage for the education and enjoyment of the people.

But in recent years tiger tourism has become a troublesome issue due to the rapid growth of killing of tigers due to illegal poaching. This is a wakeup call not only for the department of tourism but also for the various wildlife organisations and other governing bodies. Since the governments have failed to implement adequate enforcement response and investigations, wildlife crimes have increased by years. Today there are some activists and environmentalists who are demanding a complete ban on public access to wildlife reserves. But such a complete ban would be a setback.

There is no question that commercial tourism must be strictly regulated, however a complete ban would be an extremely harmful step, as it will negatively impact conservation education, monitoring and other conservation activities.

SubQuestion No : 47**Q.47**

Solution to the problem of wild life crimes can be found by :

- (1) Banning public access to wildlife reserves
- (2) Banning tiger tourism
- (3) Regulating commercial tourism
- (4) Curtailment of wild life population

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQQuestion ID : **87827038793**Option 1 ID : **878270152425**Option 2 ID : **878270152426**Option 3 ID : **878270152427**Option 4 ID : **878270152428**Status : **Answered**Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions that follow :

Tiger reserves are an important part of our tourism industry. There are 42 declared tiger reserves in India which are generally operated by state forest departments. Indian tiger, also known as Bengal tiger is the national animal of India. Its scientific name is *Panthera tigris tigris*. Tigers are maintained in reserves for their scientific, economic, aesthetic, cultural and ecological values and they are kept as national heritage for the education and enjoyment of the people.

But in recent years tiger tourism has become a troublesome issue due to the rapid growth of killing of tigers due to illegal poaching. This is a wakeup call not only for the department of tourism but also for the various wildlife organisations and other governing bodies. Since the governments have failed to implement adequate enforcement response and investigations, wildlife crimes have increased by years. Today there are some activists and environmentalists who are demanding a complete ban on public access to wildlife reserves. But such a complete ban would be a setback.

There is no question that commercial tourism must be strictly regulated, however a complete ban would be an extremely harmful step, as it will negatively impact conservation education, monitoring and other conservation activities.

SubQuestion No : 48**Q.48**

Tiger tourism has become a problem in recent years because :

- (1) There are too many tigers
- (2) Tigers kill people
- (3) Tourists disturb tigers
- (4) There is illegal poaching of tigers

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 87827038792****Option 1 ID : 878270152421****Option 2 ID : 878270152422****Option 3 ID : 878270152423****Option 4 ID : 878270152424****Status : Answered****Chosen Option : 4**

Comprehension:

Read the following passage and answer the questions that follow :

Tiger reserves are an important part of our tourism industry. There are 42 declared tiger reserves in India which are generally operated by state forest departments. Indian tiger, also known as Bengal tiger is the national animal of India. Its scientific name is *Panthera tigris tigris*. Tigers are maintained in reserves for their scientific, economic, aesthetic, cultural and ecological values and they are kept as national heritage for the education and enjoyment of the people.

But in recent years tiger tourism has become a troublesome issue due to the rapid growth of killing of tigers due to illegal poaching. This is a wakeup call not only for the department of tourism but also for the various wildlife organisations and other governing bodies. Since the governments have failed to implement adequate enforcement response and investigations, wildlife crimes have increased by years. Today there are some activists and environmentalists who are demanding a complete ban on public access to wildlife reserves. But such a complete ban would be a setback.

There is no question that commercial tourism must be strictly regulated, however a complete ban would be an extremely harmful step, as it will negatively impact conservation education, monitoring and other conservation activities.

SubQuestion No : 49**Q.49**

Tigers are kept in reserves for the following reasons :

- (A) Ecological value
- (B) Cultural value
- (C) Agricultural value
- (D) Aesthetic value
- (E) Medicinal value

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (D) Only
- (2) (B), (C) and (D) Only
- (3) (C), (D) and (E) Only
- (4) (A), (D) and (E) Only

Options

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Type : MCQ**Question ID : 87827038795****Option 1 ID : 878270152433****Option 2 ID : 878270152434****Option 3 ID : 878270152435****Option 4 ID : 878270152436****Status : Answered****Chosen Option : 1**

Comprehension:

Read the following passage and answer the questions that follow :

Tiger reserves are an important part of our tourism industry. There are 42 declared tiger reserves in India which are generally operated by state forest departments. Indian tiger, also known as Bengal tiger is the national animal of India. Its scientific name is *Panthera tigris tigris*. Tigers are maintained in reserves for their scientific, economic, aesthetic, cultural and ecological values and they are kept as national heritage for the education and enjoyment of the people.

But in recent years tiger tourism has become a troublesome issue due to the rapid growth of killing of tigers due to illegal poaching. This is a wakeup call not only for the department of tourism but also for the various wildlife organisations and other governing bodies. Since the governments have failed to implement adequate enforcement response and investigations, wildlife crimes have increased by years. Today there are some activists and environmentalists who are demanding a complete ban on public access to wildlife reserves. But such a complete ban would be a setback.

There is no question that commercial tourism must be strictly regulated, however a complete ban would be an extremely harmful step, as it will negatively impact conservation education, monitoring and other conservation activities.

SubQuestion No : 50**Q.50**

A protected area for animals, plants etc. is called :

- (1) A Reserve
- (2) A Forest
- (3) Countryside
- (4) Cantonment

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827038794**Option 1 ID : **878270152429**Option 2 ID : **878270152430**Option 3 ID : **878270152431**Option 4 ID : **878270152432**Status : **Answered**Chosen Option : **1**Section : **Linguistics****Q.51**

Which of the following Machine Translation methods does not require training with parallel corpora ?

- (1) Statistical Machine Translation (SMT)
- (2) Example Based Machine Translation (EBMT)
- (3) Rule Based Machine Translation (RBMT)
- (4) Neural Machine Translation (NMT)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827038811**Option 1 ID : **878270152497**Option 2 ID : **878270152498**Option 3 ID : **878270152499**Option 4 ID : **878270152500**Status : **Answered**Chosen Option : **1**