

# Andhra Pradesh State Council of Higher Education

## Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

<b>Question Paper Name :</b>	ECONOMICS 4th May 2024 Shift 2
<b>Duration :</b>	120
<b>Total Marks :</b>	140
<b>Display Marks:</b>	No
<b>Share Answer Key With Delivery Engine :</b>	Yes
<b>Calculator :</b>	None
<b>Magnifying Glass Required? :</b>	No
<b>Ruler Required? :</b>	No
<b>Eraser Required? :</b>	No
<b>Scratch Pad Required? :</b>	No
<b>Rough Sketch/Notepad Required? :</b>	No
<b>Protractor Required? :</b>	No
<b>Show Watermark on Console? :</b>	Yes
<b>Highlighter :</b>	No
<b>Auto Save on Console?</b>	Yes
<b>Change Font Color :</b>	No
<b>Change Background Color :</b>	No
<b>Change Theme :</b>	No
<b>Help Button :</b>	No
<b>Show Reports :</b>	No

Show Progress Bar :	No
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

## Research Methodology

Section Id :	971036525
Section Number :	1
Mandatory or Optional :	Mandatory
Number of Questions :	66
Section Marks :	70
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Is Section Default? :	null

Question Number : 1 Question Id : 97103636943 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In a research study investigating the relationship between sleep duration and academic performance, "sleep duration" is an example of a

Options :

1. ✘ Hypothesis

2. ✘ Concept

3. ✔ Variable

#### 4. ✘ Causation

Question Number : 2 Question Id : 97103636944 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the primary purpose of research methodology?

Options :

1. ✘ To prove personal beliefs
2. ✔ To discover new knowledge
3. ✘ To validate existing theories
4. ✘ To promote authoritarian ideologies

Question Number : 3 Question Id : 97103636945 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which characteristic is essential for a good hypothesis?

Options :

1. ✘ Complexity
2. ✘ Generality
- 3.

✓ Falsifiability

4. ✘ Subjectivity

**Question Number : 4 Question Id : 97103636946 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Positivism is associated with which tradition of scientific research?

**Options :**

1. ✓ Empirical-analytic

2. ✘ Hermeneutic

3. ✘ Critical theory

4. ✘ Phenomenological

**Question Number : 5 Question Id : 97103636947 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which method of evaluation is conducted at the end of the programme?

**Options :**

1. ✘ Process Evaluation

2. ✘ Impact Evaluation
3. ✘ Outcome Evaluation
4. ✔ Summative Evaluation

**Question Number : 6 Question Id : 97103636948 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following methods of evaluation will minimize the subjectivity of the examiner?

**Options :**

1. ✘ Fill in the Blanks type (open end response)
2. ✔ Objective Multiple Choice Type (Closed end response)
3. ✘ Very short answer type
4. ✘ Descriptive and Narrative type

**Question Number : 7 Question Id : 97103636949 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

If a researcher wants to test the effect of temperature on plant growth and predicts that higher temperatures will lead to increased growth, this is an example of a

**Options :**

1. ✘ Null hypothesis
2. ✘ Non-directional hypothesis
3. ✔ Directional hypothesis
4. ✘ Alternative hypothesis

**Question Number : 8 Question Id : 97103636950 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following method of research is appropriate in Applied Sciences with experimentation?

**Options :**

1. ✔ Quantitative research
2. ✘ Qualitative research
3. ✘ Classical research
4. ✘ Abstract research

**Question Number : 9 Question Id : 97103636951 Display Question Number : Yes Is Question**

**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is core objective of any research?

**Options :**

1. ✘ Knowledge Dissemination
2. ✔ Knowledge Discovery
3. ✘ Knowledge Procurement
4. ✘ Knowledge Propagation

**Question Number : 10 Question Id : 97103636952 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is the relevance between Data and Information?

**Options :**

1. ✘ It is non structured Identification of research methodology
2. ✘ Information will explore the data and data will conceal the information
3. ✘ Data is the partial ambiguous information that will provide the inferences
4. ✔ Data is non processed information and information is the processed data



Question Number : 11 Question Id : 97103636953 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What are the scales that can measure the categorical data?

Options :

1. ✘ Nominal & Interval scales
2. ✘ Ratio & Interval scales
3. ✔ Nominal & Ordinal Scales
4. ✘ Ordinal & Ratio Scales

Question Number : 12 Question Id : 97103636954 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following does not come under the category of statistical data scale?

Options :

1. ✘ Nominal Scale
2. ✘ Ordinal Scale
3. ✘ Interval Scale
4. ✔ Robert Scale



**Question Number : 13 Question Id : 97103636955 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Historical data refers to

**Options :**

1. ✓ The time series data
2. ✗ Cross sectional data
3. ✗ Qualitative data
4. ✗ Multivariate data

**Question Number : 14 Question Id : 97103636956 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is the full form of SPSS, software that is using for data analysis?

**Options :**

1. ✗ Statistical Programming for Software Solutions
2. ✓ Statistical Packages for Social Sciences
3. ✗ Scientific Programs for Social Studies

4. ✘ Scientific Packages for Science Studies.

**Question Number : 15 Question Id : 97103636957 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which three things are most important and essential entities in any communication process?

**Options :**

1. ✘ Buyer, Seller and Production Process
2. ✘ Teacher, Student and Class Room
3. ✘ Speaker, Member and Assembly House.
4. ✔ Sender, Receiver and the Channel (medium)

**Question Number : 16 Question Id : 97103636958 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following are non-synonymous matching with respect to the communications?

**Options :**

1. ✔ Class room - computer
2. ✘ Teacher - encoder
- 3.

✘ Student – decoder

4. ✘ Black Board – channel

**Question Number : 17 Question Id : 97103636959 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Television is an audio visual medium that decoded the electronic signals into audio visuals to the audience comes under the category of

**Options :**

1. ✘ Encoder

2. ✘ Decoder

3. ✔ Channel

4. ✘ Sender

**Question Number : 18 Question Id : 97103636960 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The device of communication such as idea, information, view, fact, feeling, statement, etc. that are generated by the sender intended for communicating further is referred as

**Options :**

1. ✘ Encode
2. ✔ Message
3. ✘ Decode
4. ✘ Software

**Question Number : 19 Question Id : 97103636961 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A communication that happened between hierarchically located persons and both upward and downward communication flows is usually referred as

**Options :**

1. ✔ Vertical Communication
2. ✘ Horizontal Communication
3. ✘ Diagonal Communication
4. ✘ Random Communication

**Question Number : 20 Question Id : 97103636962 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

How many minimum number of nodes that require to initiate any communication process among the networking ?

**Options :**

1. ✘ Three

2. ✔ Two

3. ✘ One

4. ✘ Zero

**Is Section Default? :**

null

**Question Id : 97103636963 Sub Question Shuffling Allowed : Yes Group Comprehension**

**Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A**

**Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (21 to 25)**



### Read the Passage and answer the following questions:

Reading is a fundamental skill that plays a vital role in our lives. It's not just about deciphering words on a page but about the doors it opens, the knowledge it imparts, and the worlds it allows us to explore. Reading is an essential tool for learning, expanding our horizons, and fostering imagination. When we read, we acquire knowledge. Whether it's reading textbooks, newspapers, or online articles, we gain information that helps us understand the world. Books, in particular, are a treasure trove of knowledge. They contain the wisdom of generations, the discoveries of great minds, and the stories of diverse cultures. Reading books can educate us on history, science, literature, and countless other subjects. It's like having a mentor, guiding us through the complexities of life.

Reading also broadens our horizons. It exposes us to different viewpoints, perspectives, and experiences. When we read about characters from various backgrounds or explore far-off lands through the pages of a novel, we step into their shoes and see the world from a different angle. This broadening of perspective fosters empathy and understanding, making us more tolerant and open-minded individuals. Furthermore, reading fuels our imagination. Whether it's a fantasy novel, a science fiction story, or a compelling mystery, books transport us to other worlds and challenge us to envision the unimaginable. Our minds become the canvas, and words paint the pictures. It's a magical experience that ignites creativity and inspiration. Moreover, reading is a skill that transcends academic boundaries. It's not just about scoring well on tests; it's about developing critical thinking, analytical skills, and the ability to communicate effectively. A person who reads regularly is likely to have a broader vocabulary, better writing skills, and an improved ability to express their thoughts and ideas.

In our modern digital age, reading has taken on new forms. E-books and audiobooks have made it more accessible and convenient. With just a few clicks or taps, we can access a vast library of literature. However, there's something timeless and intimate about holding a physical book, flipping its pages, and smelling the scent of paper and ink. In conclusion, reading is not just a hobby; it's a cornerstone of education, personal growth, and cultural enrichment. It empowers us with knowledge, broadens our perspectives, ignites our imagination, and equips us with essential skills. Whether we're reading for pleasure, information, or self-improvement, reading is a journey that enriches our lives and shapes us into more informed, empathetic, and creative individuals.

### Sub questions

**Question Number : 21 Question Id : 97103636964 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What does the passage emphasize as the fundamental role of reading?

**Options :**

1. ✘ Deciphering words
2. ✔ Opening doors

3. ✘ Expanding horizons

4. ✘ Acquiring knowledge

**Question Number : 22 Question Id : 97103636965 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

According to the passage, what do books offer readers?

**Options :**

1. ✘ Online articles

2. ✔ Stories of diverse cultures

3. ✘ Sports news

4. ✘ Travel guides

**Question Number : 23 Question Id : 97103636966 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

How does reading help in developing personal skills, as mentioned in the passage?

**Options :**

1. ✘ Improving physical fitness



2. ✓ Enhancing critical thinking
3. ✘ Learning to play musical instruments
4. ✘ Mastering cooking techniques

**Question Number : 24 Question Id : 97103636967 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What aspect of reading does the passage highlight as a magical experience?

**Options :**

1. ✘ Learning new languages
2. ✘ Developing coding skills
3. ✓ Imagining the unimaginable
4. ✘ Studying historical events

**Question Number : 25 Question Id : 97103636968 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

How has reading been evolved in the modern digital age, according to the passage?

**Options :**

1. ✘ It has become less accessible
2. ✘ It has become less convenient
3. ✔ It has taken on new forms like e-books and audiobooks
4. ✘ It has lost its importance

**Is Section Default? :** null

**Question Number : 26 Question Id : 97103636969 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is NOT a characteristic of the scientific method?

**Options :**

1. ✘ Empirical observation
2. ✘ Systematic process
3. ✔ Subjectivity
4. ✘ Replicability

**Question Number : 27 Question Id : 97103636970 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

Which city in Andhra Pradesh is known as the "City of Destiny"?

**Options :**

1. ✘ Vijayawada
2. ✔ Visakhapatnam
3. ✘ Tirupati
4. ✘ Kakinada

**Question Number : 28 Question Id : 97103636971 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

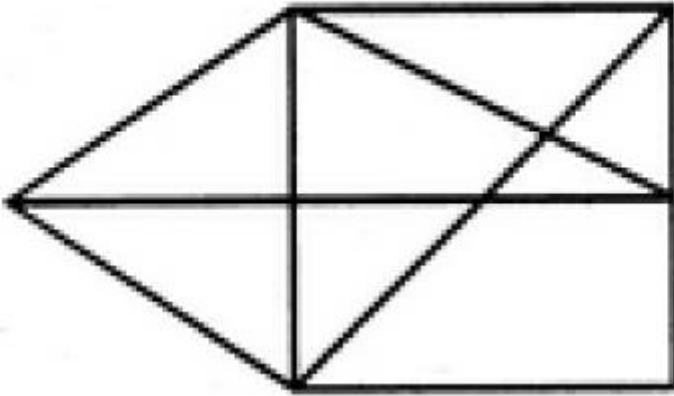
What does the acronym LPG stand for in the context of the policy adopted by the Indian government during Prime Minister PV Narasimha Rao's tenure?

**Options :**

1. ✔ Liquid Petroleum Gas
2. ✘ Liberalization, Privatization, Globalization
3. ✘ Low-Price Goods
4. ✘ Long-term Planning Goals

Question Number : 29 Question Id : 97103636972 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Find the number of triangles in the given figure.



Options :

1. ✘ 12

2. ✘ 13

3. ✘ 14

4. ✔ 15

Question Number : 30 Question Id : 97103636973 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following letter is appropriate in the mentioned blank space, in the letter series of

B, C, E, G, \_\_\_

Options :

1. ✘ J

2. ✘ I

3. ✔ K

4. ✘ L

**Question Number : 31 Question Id : 97103636974 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is the angle between the two hands of hours and minutes in a wall clock when the time is showing as 4:12

**Options :**

1. ✘ 51

2. ✘ 52

3. ✘ 53

4. ✔ 54

**Question Number : 32 Question Id : 97103636975 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

As per calendar it is observed that it is Monday today. What will be the day after 64 days?

**Options :**

1. ✘ Sunday

2. ✘ Monday

3. ✔ Tuesday

4. ✘ Wednesday

**Question Number : 33 Question Id : 97103636976 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

If the students A,B,C,D,E,F and G were asked to sit in a circle such that A is left to B, B is Left to C, and so on with F is left to G. Then how many students are in between D and A if we count them in anti-clockwise direction?

**Options :**

1. ✘ 2

2. ✔ 3

3. ✘ 4

4. ✘ 5

**Question Number : 34 Question Id : 97103636977 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

Eight students by name A, B, C, D, E, F, G, H are asked to sit on the sides of the Symmetric Octagon table by allotting them the serial numbers 1,2,3,4,5,6,7, and 8 respectively. They have seated in antilock wise direction begin with odd numbered students 1,3,5,7 are adjacent in the said order followed by 2,4,6,8 are adjacent in the same order. Then how many students are in between A, C and C, B if we are counting their positions in clockwise direction

**Options :**

1. ✓ 6,4

2. ✗ 2,3

3. ✗ 4,5

4. ✗ 2,4

**Question Number : 35 Question Id : 97103636978 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

If two symmetric dice are thrown simultaneously, the sum on the two dice is calculating. How many such outcomes one can get for the sum 8.

**Options :**

1. ✗ 3

2. ✗ 4

3. ✓ 5



4. ✘ 6

**Question Number : 36 Question Id : 97103636979 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What will be the number after the final in the following series of 2, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$ , \_\_\_\_

**Options :**

1. ✘  $\frac{1}{6}$

2. ✔  $\frac{1}{8}$

3. ✘  $\frac{1}{10}$

4. ✘  $\frac{1}{12}$

**Question Number : 37 Question Id : 97103636980 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is the odd?

**Options :**

1. ✘ Triangle

2. ✘ Rectangle

3. ✘ Pentagon

4. ✓ Circle

**Question Number : 38 Question Id : 97103636981 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is the word that suits in the blank Parts : Strap :: Wolf : \_\_

**Options :**

1. ✘ Lowest

2. ✓ Flow

3. ✘ Flak

4. ✘ Wax

**Question Number : 39 Question Id : 97103636982 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

If there are altogether 25 students in a class, 6 students belong to both two courses, 10 students are neither of the courses, and 11 students belong to course-1, how many number of students are in course-2 ?

**Options :**

1. ✓ 10

2. ✘ 11

3. ✘ 9

4. ✘ 8

**Question Number : 40 Question Id : 97103636983 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Statement: A medicine by name 'M' is a drug that is causing the ripples in the medical field.

Assumption: (i) No other drug is causing ripples in the medical field; (ii) Medicine 'M' is a great drug

**Options :**

1. ✘ If assumption-(i) only is implicit

2. ✘ If assumption-(ii) only is implicit

3. ✘ If either assumption-(i) or (ii) is implicit

4. ✔ If neither assumption-(i) nor (ii) is implicit

**Question Number : 41 Question Id : 97103636984 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The 'M' state government has decided hence forth to award the road construction contracts through open tenders only. Courses of action: I. The 'M' state will not be able to get the work done swiftly as it will have to go through tender and other procedures; II. Hence forth the quality of roads constructed may be far better

**Options :**

1. ✓ If neither I nor II follows
2. ✗ If either I or II follows
3. ✗ If only I follows
4. ✗ If only II follows

**Question Number : 42 Question Id : 97103636985 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

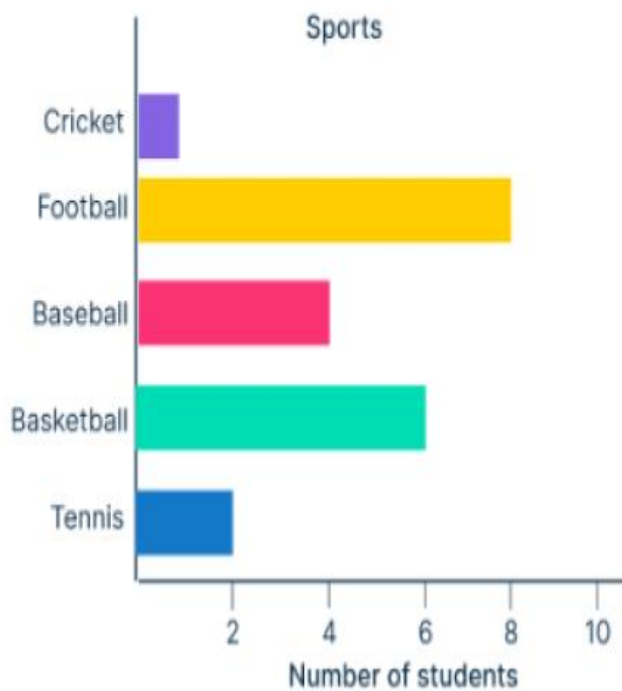
Deductive reasoning is characterized by

**Options :**

1. ✗ Specific to general
2. ✓ General to specific
3. ✗ Specific to specific
4. ✗ General to general

**Question Number : 43 Question Id : 97103636986 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What are the Modal game, Median game and Least preferred game respectively among Cricket, Football, Baseball, Basketball and Tennis by the students of a specific college based on the following display.



**Options :**

1. ✘ Cricket, Tennis and Basketball
2. ✘ Football, Baseball and Basketball
3. ✔ Football, Baseball and Cricket
4. ✘ Tennis, Football and Cricket

**Question Number : 44 Question Id : 97103636987 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The following is the data of sales of motor pumps by 6 agencies in 5 years. Which agency has recorded maximum sales overall from 2019 to 2023 and what is the total sales of that agency.

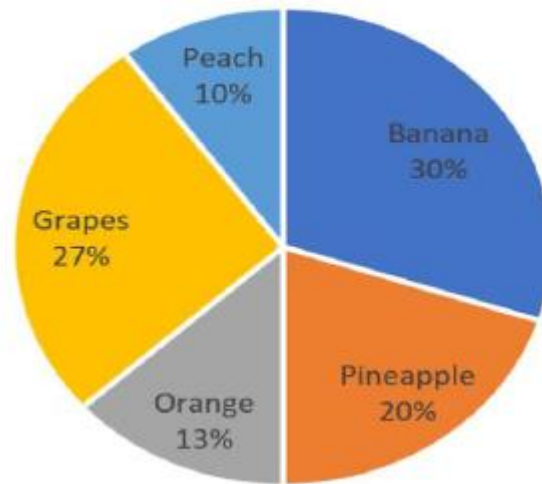
Years	A	B	C	D	E	F
2019	18	12	27	16	17	23
2020	17	27	26	19	37	19
2021	13	16	22	17	23	27
2022	26	10	23	22	22	23
2023	27	22	23	28	29	19

**Options :**

1. ✘ Agency A with Total sales =101
2. ✘ Agency C with Total sales =121
3. ✘ Agency D with Total sales =102
4. ✔ Agency E with Total sales =128

**Question Number : 45 Question Id : 97103636988 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Observing the Pie diagram the following options are true.



Options :

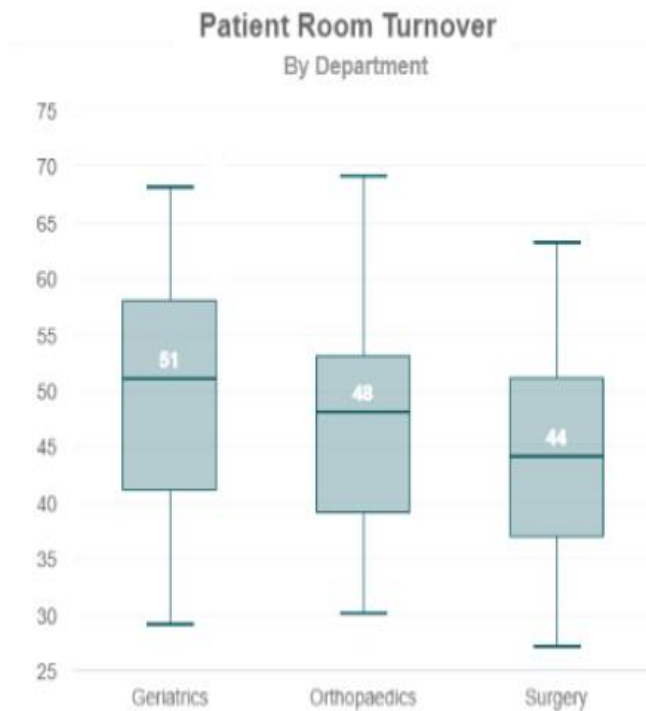
1. ✓ Banana sales are more among all the sales
2. ✗ Highest sales observed with the Grapes
3. ✗ Lowest sales is observed with the Oranges
4. ✗ Sales of Banana > Grapes > Pineapple > Peach

Question Number : 46 Question Id : 97103636989 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0



From the data presented through the following Boxplots which of the following statement is

true



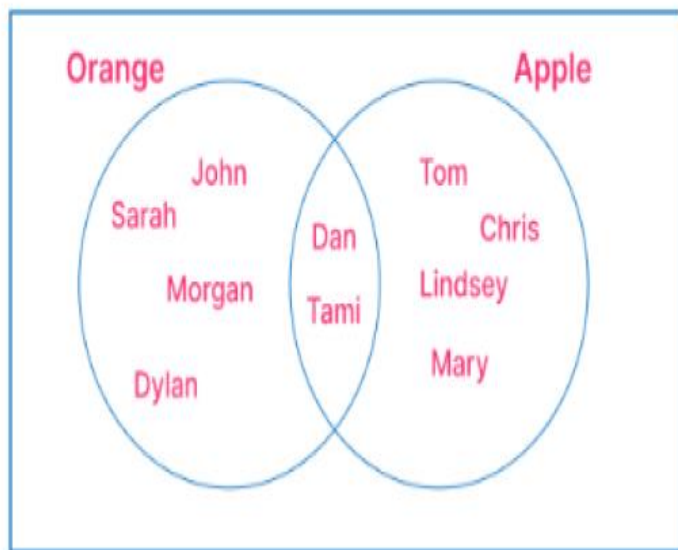
**Options :**

1. ✘ The maximum patient room turnovers is observed with Surgery department
2. ✘ The median patient room turnover of Orthopedics is less than that of Surgery
3. ✘ The minimum patient room turnovers is observed with Orthopedics department
4. ✔ The minimum patient room turnovers is observed with Surgery department

**Question Number : 47 Question Id : 97103636990 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What are the percentages of people who likes oranges, Apples and Both form the display given

below

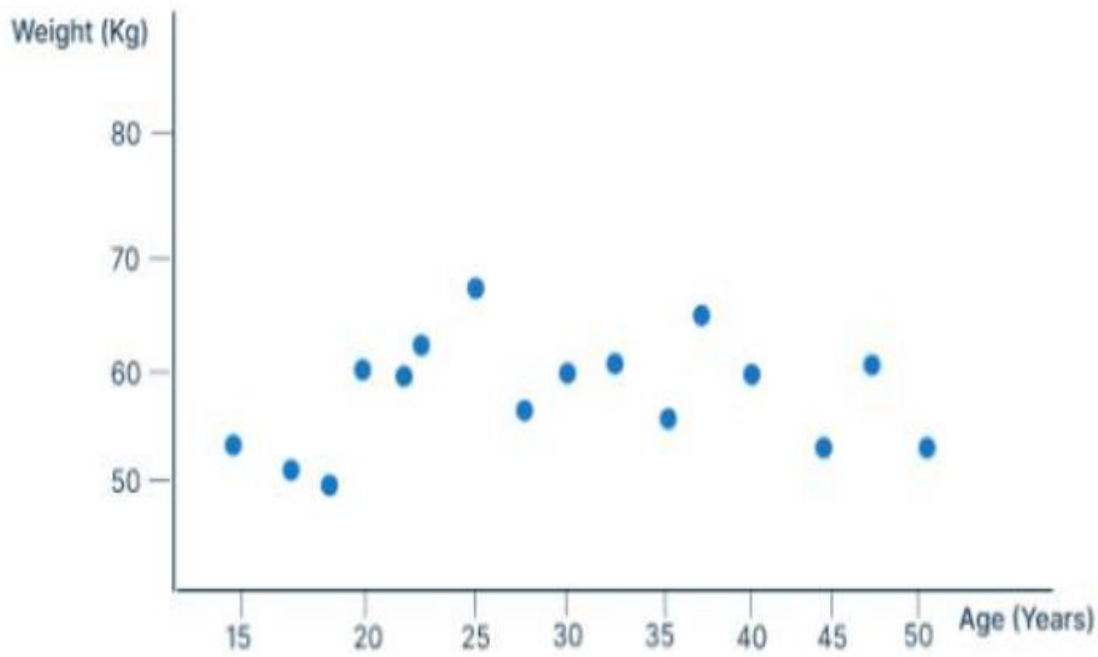


Options :

1. ✘ 60%, 40% and 20%
2. ✘ 40%, 60% and 10%
3. ✔ 60%, 60% and 20%
4. ✘ 40%, 40% and 10%

Question Number : 48 Question Id : 97103636991 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the name of the following statistical disclosure



Options :

1. ✘ Area diagram
2. ✘ Bar diagram
3. ✘ Line diagram
4. ✔ Scatter diagram

Question Number : 49 Question Id : 97103636992 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If the following stem-leaf diagram is converted as frequency table with class intervals 0-10, 10-20; 20-30; 30-40; 40-50 and 50-60, how many elements will be observed in the classes of 30-40 and 50-60 ?

Stem	Leaf
0	5
1	6, 7
2	3, 6, 8
3	4, 5, 5, 5, 5, 8, 9
4	7, 7, 7, 8
5	4, 5
6	0

Options :

1. ✘ 7 and 2
2. ✘ 6 and 2
3. ✔ 7 and 3
4. ✘ 6 and 3

Question Number : 50 Question Id : 97103636993 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is immediate next upper level of Kilobyte in the computer memory context?

Options :

1. ✘ Gigabyte
2. ✔ Megabyte
3. ✘ Petabyte
4. ✘ Terabyte

**Question Number : 51 Question Id : 97103636994 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is the correct full form of NMEICT?

**Options :**

1. ✘ National Ministry for Engineering through ICT
2. ✘ National Ministry on E-learning through ICT
3. ✘ National Mission of Engineering through ICT
4. ✔ National Mission on Education through ICT

**Question Number : 52 Question Id : 97103636995 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following MS office package will be suitable tool for managing the database?

**Options :**

1. ✘ MS Excel
2. ✘ MS Word
3. ✔ MS Access
4. ✘ MS Publisher

**Question Number : 53 Question Id : 97103636996 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

If the decimal number 45 is converted to binary number, it is 101101. Then what will be the binary code for a decimal number 64?

**Options :**

1. ✔ 1000000
2. ✘ 1000001
3. ✘ 1000010
4. ✘ 1000011

**Question Number : 54 Question Id : 97103636997 Display Question Number : Yes Is Question**

**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is not an output device with the computer system?

**Options :**

1. ✘ Monitor
2. ✘ Printer
3. ✔ Scanner
4. ✘ Speaker

**Question Number : 55 Question Id : 97103636998 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is the role of the rationale mode in research?

**Options :**

1. ✔ To emphasize logical reasoning
2. ✘ To prioritize personal experiences
3. ✘ To reject empirical evidence
4. ✘ To rely solely on authorities



**Question Number : 56 Question Id : 97103636999 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is relevance of UPS in making use of the personal computer ?

**Options :**

1. ✓ It's a hardware device that accommodates the continuous power supply to the PC
2. ✗ It's a hardware device that can be used for working with PC as input device
3. ✗ It's a hardware device that will provide the audio or video output
4. ✗ It's hardware device that is working inside the central processing unit of the PC

**Question Number : 57 Question Id : 97103637000 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following gases are harmful to protect the ozone layer.

**Options :**

1. ✗ Carbon dioxide
2. ✓ Chlorofluorocarbon
3. ✗ Nitrogen dioxide
4. ✗ Sulfur dioxide

**Question Number : 58 Question Id : 97103637001 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following category of the pollution is due to the emissions of Carbon monoxide during the industrial functioning, vehicle operations and burning of plastics etc. ?

**Options :**

1. ✓ Air pollution
2. ✗ Soil pollutions
3. ✗ Sound pollution
4. ✗ Water pollution

**Question Number : 59 Question Id : 97103637002 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following measures may affect adversely on the environmental health ?

**Options :**

1. ✗ Increasing the use of green energy
2. ✗ Growth of more trees and plants
3. ✗ Decreasing the gaseous emissions from different sources

4. ✓ Increased carbon emission activities

**Question Number : 60 Question Id : 97103637003 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What is the full form of AQI in the context of measuring the environmental pollution

**Options :**

1. ✗ Adverse Quantity Index

2. ✓ Air Quality Index

3. ✗ Air Quantity Index

4. ✗ Atmosphere Quantity Index

**Question Number : 61 Question Id : 97103637004 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The study that deals with earthquakes is

**Options :**

1. ✗ Entomology

2. ✗ Epidemiology

3. ✘ Ecology

4. ✔ Seismology

**Question Number : 62 Question Id : 97103637005 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The atmospheric disturbances around low-pressure area distinguished by and often destructive air circulation is referred as

**Options :**

1. ✔ Cyclone

2. ✘ Earthquake

3. ✘ Tsunami

4. ✘ Wildfire

**Question Number : 63 Question Id : 97103637006 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following are the major causing factors that influence the rain fall in overall India

**Options :**

1. ✘ Climate changes in the Bay of Bengal and Arabian Sea

2. ✘ Cyclones & Depressions in the Bay of Bengal and Arabian Sea
3. ✘ Eastern and Western Ghats in the southern peninsula of India
4. ✔ Seasonal Monsoons namely North-East & South-West

**Question Number : 64 Question Id : 97103637007 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

STEM education in NEP-2020 is having the focus of the following disciplines of study

**Options :**

1. ✘ Society, Technology, Environment, Management
2. ✔ Science, Technology, Engineering, Mathematics
3. ✘ Society, Technology, Engineering, Management
4. ✘ Science, Technology, Environment, Mathematics

**Question Number : 65 Question Id : 97103637008 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What precaution should researchers take during data interpretation?

**Options :**



1. ✘ Make assumptions without evidence
2. ✘ Jump to conclusions quickly
3. ✔ Consider alternative explanations
4. ✘ Ignore contradictory findings

**Question Number : 66 Question Id : 97103637009 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Who among the following is appointed by the President of India?

**Options :**

1. ✘ Prime minister of the nation
2. ✔ Governor of a state
3. ✘ Chief minister of a state
4. ✘ Speaker of a state legislative assembly

**Question Number : 67 Question Id : 97103637010 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**



What is the significance of using graphics in data presentation?

Options :

1. ✘ To confuse readers
2. ✘ To hide important findings
3. ✔ To simplify complex data
4. ✘ To increase word count

Question Number : 68 Question Id : 97103637011 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In research report writing, what is the purpose of the introduction section?

Options :

1. ✘ To present data analysis
2. ✘ To discuss ethical considerations
3. ✘ To summarize the conclusion
4. ✔ To provide background information

Question Number : 69 Question Id : 97103637012 Display Question Number : Yes Is Question

**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which type of report provides a detailed account of the entire research process and findings?

**Options :**

1. ✘ Executive summary
2. ✔ Technical report
3. ✘ Progress report
4. ✘ Brief report

**Question Number : 70 Question Id : 97103637013 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What does plagiarism refer to in research ethics?

**Options :**

1. ✔ Using someone else's ideas without credit
2. ✘ Citing sources properly
3. ✘ Collaborating with other researchers
4. ✘ Sharing research findings openly

## ECONOMICS

Section Id :	971036526
Section Number :	2
Mandatory or Optional :	Mandatory
Number of Questions :	70
Section Marks :	70
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Is Section Default? :	null

Question Number : 71 Question Id : 97103637014 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not the assumption of careline approach to the theory of Consumer behavior?

Options :

1. ✘ Consumer is rational
2. ✘ Limited money income of the consumer
3. ✘ Maximization of total utility
4. ✔ Diminishing marginal utility of money

**Question Number : 72 Question Id : 97103637015 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The relation between physical output of a production process and physical input is known as

**Options :**

1. ✘ Consumption function
2. ✔ Production function
3. ✘ Utilization function
4. ✘ Sales function

**Question Number : 73 Question Id : 97103637016 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Break – even point is a situation where

**Options :**

1. ✘ Profits are negative
2. ✔ There is no profit no loss
3. ✘ Profits – cost is maximum
4. ✘ Business is at the point of dissolution

**Question Number : 74 Question Id : 97103637017 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The demand for Factors of production is determined by

**Options :**

1. ✓ The derived demand curve
2. ✗ The kinked demand curve
3. ✗ Downward sloping demand curve
4. ✗ The derived supply curve

**Question Number : 75 Question Id : 97103637018 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Game theory models are not classified according to

**Options :**

1. ✗ Number of players
2. ✗ Some of all pay - offs
3. ✗ Number of strategies
4. ✓ Size of the market

Question Number : 76 Question Id : 97103637019 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The locus of Pareto optimality in consumption is given by

Options :

1. ✘ Social welfare function
2. ✘ Grand utility possibility curve
3. ✔ Utility possibilities curve
4. ✘ Production possibilities curve

Question Number : 77 Question Id : 97103637020 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The General Equilibrium Analysis was developed by

Options :

1. ✘ Marshall
2. ✘ Ricardo
3. ✔ Walras
4. ✘

Adam Smith

**Question Number : 78 Question Id : 97103637021 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The first man who scientifically estimated the national income of India is

**Options :**

1. ✓ V. K. R. V. Rao
2. ✗ Jawaharlal Nehru
3. ✗ Manmohan Singh
4. ✗ L. K. Gujral

**Question Number : 79 Question Id : 97103637022 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Say's law of market provides the basis of

**Options :**

1. ✓ Classical theory of full employment
2. ✗ Keynesian theory of under employment
3. ✗ Malthusian theory of over production



4. ✘ Marxian theory of exploitation

Question Number : 80 Question Id : 97103637023 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The concept of “demonstration effect” is associated with the name of

Options :

1. ✘ Bergson
2. ✘ Higgins
3. ✘ Friedman
4. ✔ Duesenberry

Question Number : 81 Question Id : 97103637024 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The concept of Investment Multiplier is first introduced by

Options :

1. ✘ Fisher
2. ✔ Keynes

3. ✘ J. B. Say

4. ✘ Pigan

**Question Number : 82 Question Id : 97103637025 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The relative income hypothesis of consumption function is propounded by

**Options :**

1. ✘ Keynes

2. ✔ Duesenberry

3. ✘ Friedman

4. ✘ Ando and Modigliani

**Question Number : 83 Question Id : 97103637026 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

In the IS-LM curve analysis, the 'Y' axis is represented by

**Options :**

1. ✘ Consumption

2. ✘ Income

3. ✔ Interest rate

4. ✘ Investment

**Question Number : 84 Question Id : 97103637027 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The objectives of Monetary Policy is implemented by

**Options :**

1. ✘ Central Government

2. ✘ Commercial Banks

3. ✘ Parliament of the country

4. ✔ Central Bank

**Question Number : 85 Question Id : 97103637028 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Karl Pearson's co-efficient of correlation lies between

**Options :**

1. ✓ -1 to +1

2. ✗ -2 to +2

3. ✗ Zero to +1

4. ✗ +1 to infinity

**Question Number : 86 Question Id : 97103637029 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Stratified sample is preferred where

**Options :**

1. ✗ The population is perfectly homogeneous

2. ✓ The population is not homogeneous

3. ✗ Random sampling is not possible

4. ✗ Small samples are required

**Question Number : 87 Question Id : 97103637030 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A Non - measurable characteristic is known as

Options :

1. ✘ Discrete variable
2. ✘ Continuous variable
3. ✔ Attribute
4. ✘ Quantitative data

Question Number : 88 Question Id : 97103637031 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The formula for standard error is given by

Options :

1. ✘  $\frac{\sqrt{n}}{1-r^2}$
2. ✔  $\frac{1-r^2}{\sqrt{n}}$
3. ✘  $\frac{\sqrt{n}}{1+r^2}$
4. ✘  $\frac{1+r^2}{\sqrt{n}}$

Question Number : 89 Question Id : 97103637032 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The probability of drawing a 'spade' from a well shuffled packet of cards is

Options :

1. ✘  $\frac{1}{52}$

2. ✔  $\frac{1}{4}$

3. ✘  $\frac{2}{3}$

4. ✘  $\frac{4}{52}$

Question Number : 90 Question Id : 97103637033 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Situation where crops are damaged due to cyclone is known as

Options :

1. ✘ Seasonal Variations

2. ✘ Cycle Variations

3. ✔ Random Variations

#### 4. ✘ Secular Variations

**Question Number : 91 Question Id : 97103637034 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A statement of the expected relationship between two or more variables is known as

**Options :**

1. ✔ Hypothesis
2. ✘ Concept definition
3. ✘ Problem statement
4. ✘ Research question

**Question Number : 92 Question Id : 97103637035 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The set consisting of all the first elements of each ordered pair in the relation is

**Options :**

1. ✔ Domain relation
2. ✘ Range of relation



3. ✘ Subset

4. ✘ Complement of a set

Question Number : 93 Question Id : 97103637036 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The transpose of column matrix is

Options :

1. ✘ Zero matrix

2. ✘ Diagonal matrix

3. ✘ Column matrix

4. ✔ Row matrix

Question Number : 94 Question Id : 97103637037 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Find the minimum value of function  $f(x) = x^2 - x + 2$

Options :

1. ✘  $1/2$

2.

✘ 3/4

3. ✔ 7/4

4. ✘ 1/4

Question Number : 95 Question Id : 97103637038 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Objective function of a Linear programming is

Options :

1. ✘ A constant

2. ✔ A function to be optimized

3. ✘ An inequality

4. ✘ A quadratic equation

Question Number : 96 Question Id : 97103637039 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

When maximin and minimax values of the game are same

Options :

1. ✘ No Solution Exists
2. ✘ Solution is Mixed
3. ✔ Saddle point Exists
4. ✘ Optimum Solution Exists

**Question Number : 97 Question Id : 97103637040 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Linear programming is not called by the name

**Options :**

1. ✔ Inter-industry Analysis
2. ✘ Linear optimization
3. ✘ Activity Analysis
4. ✘ Mathematical Programming

**Question Number : 98 Question Id : 97103637041 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The solution of the differential equation  $2x \frac{dy}{dx} - y = 3$  represent

**Options :**

1. ✘ Circles
2. ✘ Straight lines
3. ✘ Elipses
4. ✔ Parabolas

**Question Number : 99 Question Id : 97103637042 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

International trade increases the world

**Options :**

1. ✘ Population
2. ✘ Inflation
3. ✔ Economy
4. ✘ Trade barriers

**Question Number : 100 Question Id : 97103637043 Display Question Number : Yes Is Question**

**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Factor – endowment theory of trade is associated with

**Options :**

1. ✘ Harrod- Domar
2. ✘ Karl Marx
3. ✘ Adam Smith
4. ✔ Heckscher-Ohlin

**Question Number : 101 Question Id : 97103637044 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

An optimum tariff

**Options :**

1. ✔ Improves the terms of trade
2. ✘ Lowers the terms of trade
3. ✘ Keeps the terms of trade constant
4. ✘ Reduces the country's welfare level

Question Number : 102 Question Id : 97103637045 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The balance of payments of a country is in equilibrium when the

Options :

1. ✓ Demand for the foreign currency is equal to its supply
2. ✗ Demand for the foreign currency is the highest
3. ✗ Demand for the foreign currency is the lowest
4. ✗ Demand as well as supply of the foreign currency are the highest

Question Number : 103 Question Id : 97103637046 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The foreign exchange market does not provide

Options :

1. ✗ Short term credit to finance foreign trade
2. ✗ Hedging facilities
3. ✗ Transfer of funds from one nation to another
4. ✓ Long – term credit

**Question Number : 104 Question Id : 97103637047 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The exchange rate is kept same in all parts of the market through

**Options :**

1. ✘ Hedging
2. ✔ Exchange arbitrage
3. ✘ Speculation
4. ✘ Flexible exchange rate system

**Question Number : 105 Question Id : 97103637048 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following was not a major issue confronted by IMF during 1960s and early 1970s?

**Options :**

1. ✘ Currency - devaluations
2. ✘ Balance of payment crises
3. ✔ Global economic recession



#### 4. ✘ Inflationary Pressures

Question Number : 106 Question Id : 97103637049 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The goods which are Non- Rival in consumption are called

Options :

1. ✘ Private goods

2. ✘ Free goods

3. ✔ Public goods

4. ✘ Non- economic goods

Question Number : 107 Question Id : 97103637050 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Direct tax has an advantage of being

Options :

1. ✘ Available

2. ✔ Equitable

3. ✘ Evadable

4. ✘ Shiftable

**Question Number : 108 Question Id : 97103637051 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A proportionate increase in tax revenue to proportionate increase in the tax base is called

**Options :**

1. ✔ Proportional taxation

2. ✘ Progressive taxation

3. ✘ Regressive taxation

4. ✘ Exponential taxation

**Question Number : 109 Question Id : 97103637052 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Distributive effects of taxes are called

**Options :**

1. ✘ Burden of tax

2. ✓ Incidence of tax

3. ✗ Budget incidence

4. ✗ Least burden of tax

**Question Number : 110 Question Id : 97103637053 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The term 'Crowding Effect' is related to

**Options :**

1. ✓ Fiscal policy

2. ✗ Monetary policy

3. ✗ Exim policy

4. ✗ Exchange Rate Policy

**Question Number : 111 Question Id : 97103637054 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Excess of total expenditure over total receipts is known as

**Options :**

1. ✗ Revenue deficit

2. ✘ Fiscal deficit
3. ✘ Monetary deficit
4. ✔ Budgetary deficit

**Question Number : 112 Question Id : 97103637055 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Budget is the main instrument of

**Options :**

1. ✘ Monetary policy
2. ✘ Economic policy
3. ✘ Export policy
4. ✔ Fiscal policy

**Question Number : 113 Question Id : 97103637056 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following would not be considered a near money?

**Options :**

1. ✘ Time deposits
2. ✘ Saving and loan shares
3. ✔ Demand deposits
4. ✘ Treasury bills

**Question Number : 114 Question Id : 97103637057 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Money is considered to be a veil according to

**Options :**

1. ✘ Marxian Economists
2. ✘ Keynesian Economists
3. ✔ Classical Economists
4. ✘ Modern Economists

**Question Number : 115 Question Id : 97103637058 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Gresham's law is connected with

**Options :**

1. ✘ Inflation
2. ✔ Circulation of Money
3. ✘ Unemployment
4. ✘ Stagflation

**Question Number : 116 Question Id : 97103637059 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which one of the following is not a liability of commercial Bank?

**Options :**

1. ✘ Share capital
2. ✔ Investment
3. ✘ Reserve fund
4. ✘ Deposits

**Question Number : 117 Question Id : 97103637060 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following is not a function of the Reserve Bank of India?

**Options :**

1. ✓ Mobilization of deposits
2. ✗ Issue of currency
3. ✗ Credit control
4. ✗ Clearing House

**Question Number : 118 Question Id : 97103637061 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Capital Market provides

**Options :**

1. ✗ Working Capital
2. ✗ Short-term Loans
3. ✓ Long-term Loans
4. ✗ Technical Assistance

**Question Number : 119 Question Id : 97103637062 Display Question Number : Yes Is Question**



**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Non-Banking financial institutions are often called

**Options :**

1. ✘ Private institutions
2. ✘ Private banks
3. ✘ Public banks
4. ✔ Near banks

**Question Number : 120 Question Id : 97103637063 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The concept of economic development is

**Options :**

1. ✘ Narrower than that of economic growth
2. ✔ Wider than that of economic growth
3. ✘ Same as economic growth
4. ✘ Unrelated to economic growth

Question Number : 121 Question Id : 97103637064 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The 'stages of growth theory' is associated with

Options :

1. ✘ Adam Smith
2. ✘ Malthus
3. ✘ Ricardo
4. ✔ Rostow

Question Number : 122 Question Id : 97103637065 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Harrod-Domar models of economic growth are based on the experiences of

Options :

1. ✘ Under developed economies
2. ✘ Developing economies
3. ✔ Advanced capitalist economies
4. ✘ Socialist economies

**Question Number : 123 Question Id : 97103637066 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Endogenous technological change is not caused by

**Options :**

1. ✓ Foreign direct investment
2. ✗ Population size
3. ✗ Population density
4. ✗ Educational level

**Question Number : 124 Question Id : 97103637067 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The concept of a physical quality of life index was developed by

**Options :**

1. ✓ Morris. D. Morris
2. ✗ Mahbub Ul Haq
3. ✗ Paul Streeten
4. ✗ P.T. Baver

Question Number : 125 Question Id : 97103637068 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The 'Poverty line' has been defined on the basis of

Options :

1. ✘ The customary requirements of the people
2. ✘ The income level of the majority of people
3. ✔ The nutritional requirements of the rural and urban people
4. ✘ The standard of the living of the people

Question Number : 126 Question Id : 97103637069 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The concept of 'Vicious circle of poverty' is associated with

Options :

1. ✘ Kindleberger
2. ✘ Schumpeter
3. ✘ Gunnar Myrdal

4. ✓ Ragnar Nurkse

**Question Number : 127 Question Id : 97103637070 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Indian Environmental Research Institution is located at

**Options :**

1. ✗ Kolkata

2. ✓ New Delhi

3. ✗ Mumbai

4. ✗ Allahabad

**Question Number : 128 Question Id : 97103637071 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Environmental Kuznets curve explains the relationship between

**Options :**

1. ✗ Per capita income and environmental hazards

2. ✗ Per capita income and expenditure on environment

3. ✓ Per capita income and environmental degradation

4. ✘ Per capita income and education expenditure

**Question Number : 129 Question Id : 97103637072 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Cost-Benefit Analysis implies a Systematic Comparison. State which option is relevant from the following?

**Options :**

1. ✓ Economic profitability

2. ✘ Raw material

3. ✘ Function of organization

4. ✘ Output

**Question Number : 130 Question Id : 97103637073 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

An externality occurs because

**Options :**

1. ✘ People do not understand the Coase theorem

2. ✘ Property rights are clearly defined
3. ✘ The courts are biased
4. ✔ Property rights are not clearly defined

**Question Number : 131 Question Id : 97103637074 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

In environmental economies, Herman Daly has formulated

**Options :**

1. ✘ Step-up approach
2. ✔ Steady –state approach
3. ✘ Ecological approach
4. ✘ Space utilization approach

**Question Number : 132 Question Id : 97103637075 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Demographic dividend refers to a rise in population between the age group of

**Options :**

1. ✘ 1 to 14 years



2. ✓ 15 to 64 years

3. ✗ 65 to 74 years

4. ✗ Above 74 years

**Question Number : 133 Question Id : 97103637076 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The full form of UNFPA

**Options :**

1. ✗ United Nations Fertility Planning Association

2. ✗ United Nations Family Planning Association

3. ✓ United Nations Fund for Population Activities

4. ✗ United Nations Fund for Poverty Alleviation

**Question Number : 134 Question Id : 97103637077 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

'Blue Revolution' is associated with

**Options :**

1. ✘ Rearing of cattle
2. ✘ Growing food crops
3. ✘ Producing more milk
4. ✔ Fish farming

**Question Number : 135 Question Id : 97103637078 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Cottage and small scale industries are generally

**Options :**

1. ✘ Capital-intensive
2. ✔ Labour-intensive
3. ✘ Labour saving
4. ✘ Capital Augmenting

**Question Number : 136 Question Id : 97103637079 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which of the following Gross value Added (GVA) sub-sectors of the Indian economy grows at the fastest rate?

**Options :**

1. ✘ Agriculture
2. ✘ Industry
3. ✔ Services
4. ✘ Trade

**Question Number : 137 Question Id : 97103637080 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Panchayat Raj Institutions are intended to strengthen

**Options :**

1. ✘ Indicative planning
2. ✘ Functional planning
3. ✘ Structural planning
4. ✔ Multi- level planning

**Question Number : 138 Question Id : 97103637081 Display Question Number : Yes Is Question**

**Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Tenancy reforms provide

**Options :**

1. ✘ Incentives and encouragement to land owners
2. ✘ Finance for providing fertility of land holdings
3. ✔ Incentives and encouragement to actual tillers of land
4. ✘ Finance for starting petty shops by farmers

**Question Number : 139 Question Id : 97103637082 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Who appoints the Finance commission?

**Options :**

1. ✔ President of India
2. ✘ Prime Minister of India
3. ✘ Chairman of the Rajya Sabha
4. ✘ Speaker of the Lok Sabha

**Question Number : 140 Question Id : 97103637083 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Who was the chairman of the latest High Powered Committee of finalizing a new methodology for measuring poverty?

**Options :**

1. ✓ C. Rangarajan
2. ✗ Suresh Tendulkar
3. ✗ D.T. Lakadawala
4. ✗ Y. K. Alagh