Andhra Pradesh State Council of Higher Education

Notations:

Change Theme:

Help Button:

Show Reports:

1.Options shown in green color and with ✓ icon are correct.

2.Options shown in red color and with * icon are incorrect.

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

No

No

No

Show Progress Bar: No

Is this Group for Examiner?: No

Examiner permission : Cant View

Show Progress Bar?: No

Research Methodology

Section Id: 971036409

Section Number: 1

Mandatory or Optional: Mandatory

Number of Questions: 66

Section Marks: 70

Enable Mark as Answered Mark for Review and

Clear Response :

Maximum Instruction Time: 0

Is Section Default?: null

Question Number: 1 Question Id: 97103628765 Display Question Number: Yes Is Question

 ${\bf Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum\ Instruction}$

Time: 0

Which of the following factors shows an adverse effect on the academic performance

of a student?

Options:

Faith in God

Physical appearance of teachers

2. **

Indifferent attitude towards environment

Low belief in self-efficacy

Question Number : 2 Question Id : 97103628766 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

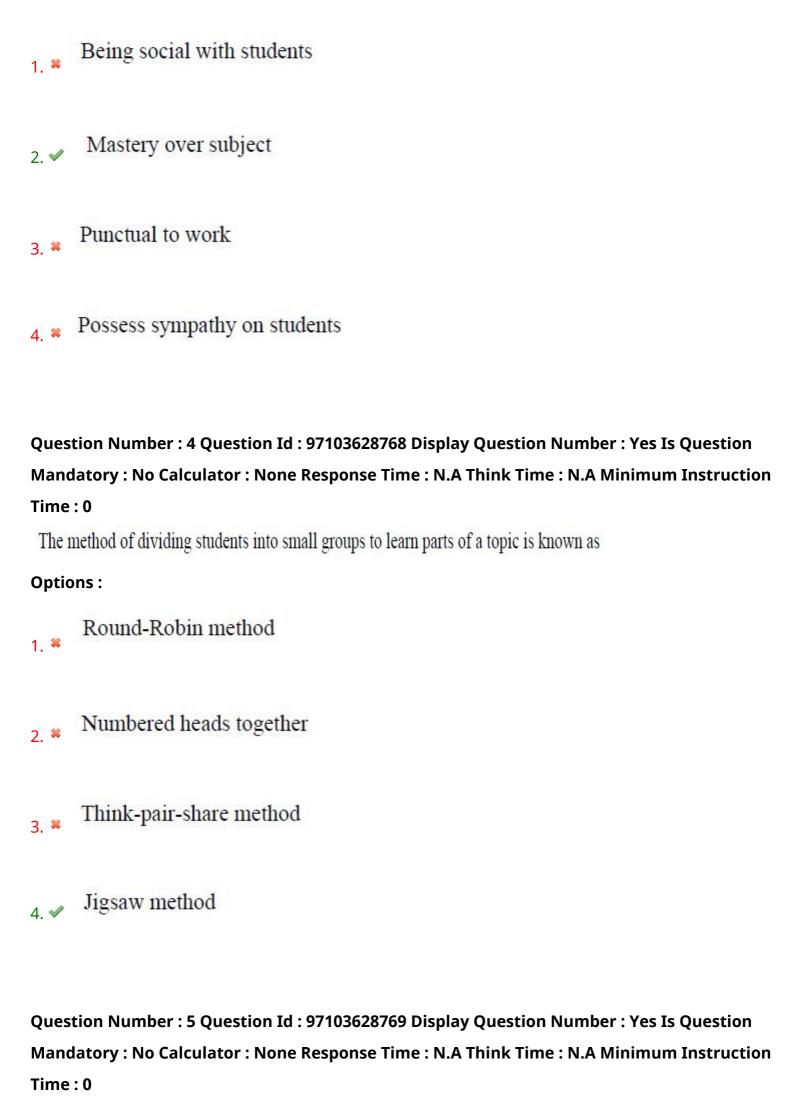
In order to improve the academic performance of children the parents shall be encouraged to

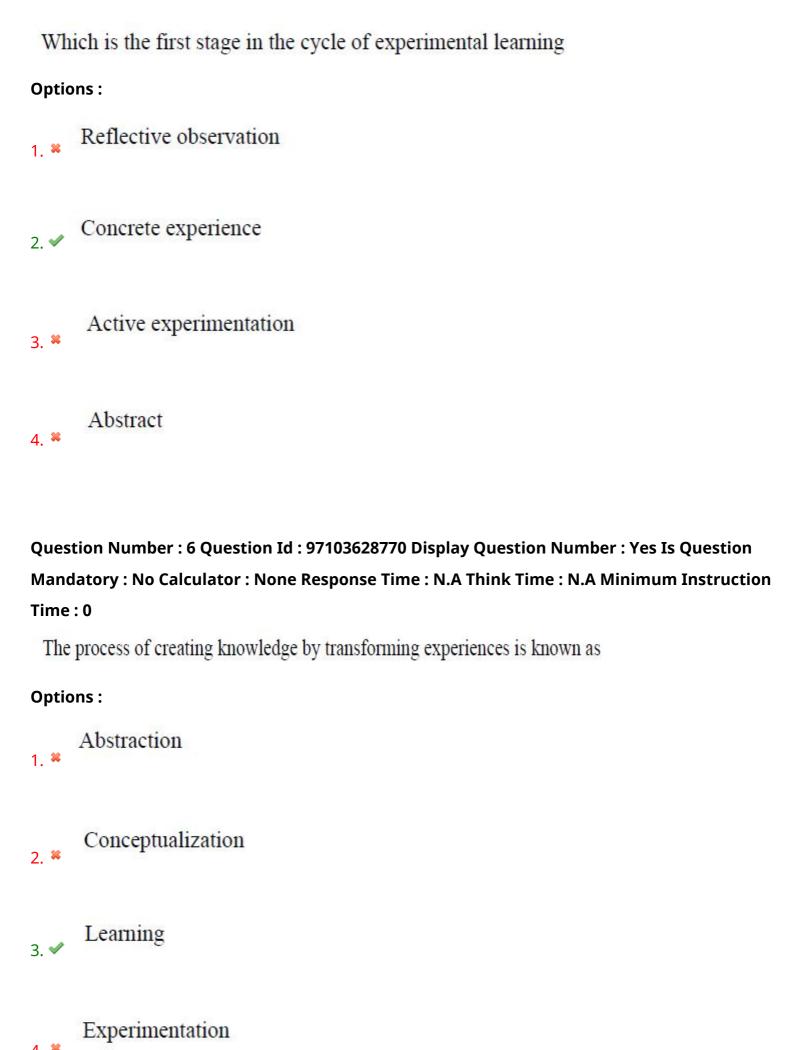
Options:

- Arrange extra coaching at home
- Always report to the school teacher
- Supervise the work of children
- Just remain unconcerned

Question Number: 3 Question Id: 97103628767 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

One of the following is the most important quality of a good teacher





Question Number: 7 Question Id: 97103628771 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

A teacher of a diverse class wishes to ensure that all students are engaged on the topic being taught. Which of the following is the best method to reach the goal?

Options:

- Initiate a collaborative group activity for students
- Use worksheets and calculations
- 3. * Traditional lecturing
- 4. * Teaching with the help of slides

Question Number: 8 Question Id: 97103628772 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which approach emphasizes the importance of objective, measurable data in research?

- 1. Positivism
- 2. * Post-positivism
- 3. * Constructivism

4. * Interpretivism

Question Number: 9 Question Id: 97103628773 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which research method involves manipulating variables to establish cause-and-effect relationships?

Options:

- Descriptive
- 2. Z Experimental
- 3. * Historical
- 4. * Qualitative

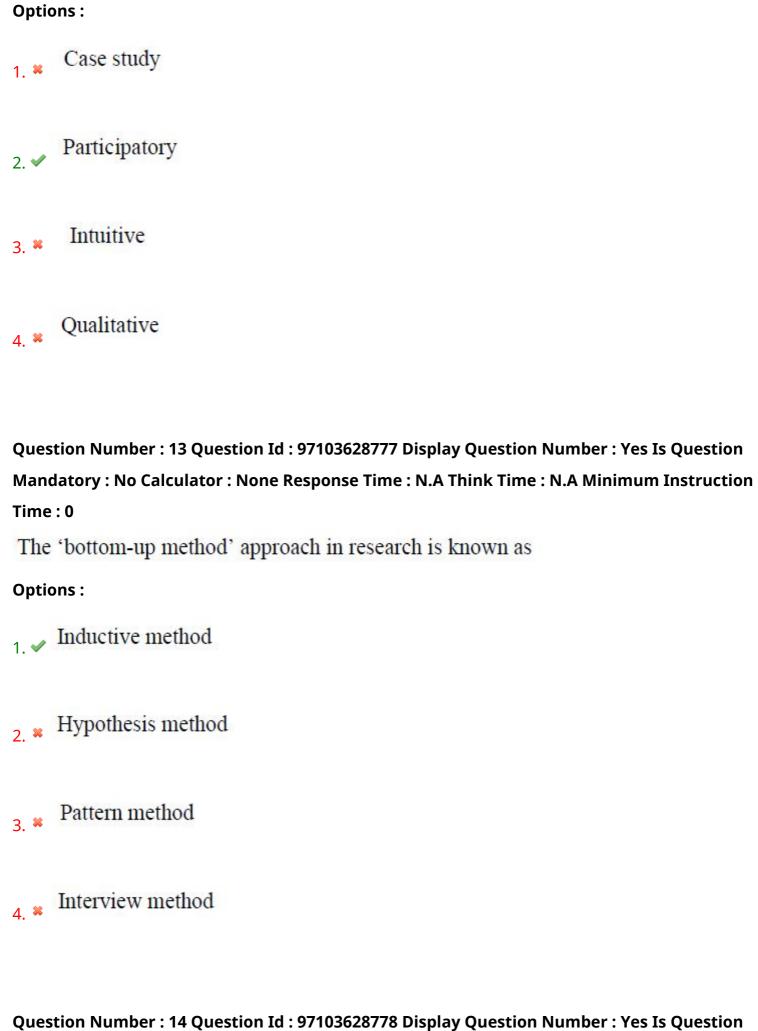
Question Number: 10 Question Id: 97103628774 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The research approach in which focus lies on observable facts avoiding speculation and metaphysical issues is known as

Options:

Abstraction

2. **	Constructionism
3. 🗸	Positivism
4. **	Feminism
Manda Time :	ion Number: 11 Question Id: 97103628775 Display Question Number: Yes Is Question atory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction 0 conceptual framework in which research is carried out is called
Option	ns:
1. **	Research paradigm
2. **	Research synopsis
3. *	Research theme
4. 🗸	Research design
Manda Time :	ion Number : 12 Question Id : 97103628776 Display Question Number : Yes Is Question atory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction 0 pproach known as 'research-to-action' is called research
1	NI 4 MES CANADA DE PROPERTA DO MESTA DE PORTA D



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

Time: 0 In the context of research, the saying 'knowledge comes from experience' is called **Options:** 1. * Empiricism 2. * Logic 3. ✓ Deductive reasoning 4. * Experimentation Question Number: 15 Question Id: 97103628779 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 A research approach that relies on neutral and measurable physical things around is known as **Options:** 1. ✓ Positivism 2. * Post-positivism 3. * Rationalism 4. * Delfi approach

Question Number : 16 Question Id : 97103628780 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A type of research that adheres to specific research design is called

Options:

- Historical research
- Experimental research
- Case study
- Survey research

Question Number : 17 Question Id : 97103628781 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

In experimental research, the results of a study group are compared with those of

- Popularly known results
- Published research outcomes
- 3. Control group

Myth and belief

Question Number : 18 Question Id : 97103628782 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A research approach used to generate an in-depth and multi-faceted understanding of an issue is called

Options:

- Quasi experimental approach
- 2. * Historical research
- Participatory research
- Case study approach

Question Number: 19 Question Id: 97103628783 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The chief goal of qualitative research is of the findings

- Dimension reduction
- 2. Categorization

Presentation 3. **	
4. * Meta-analysis	
Question Number : 20 Question Id : 97103628784 Mandatory : No Calculator : None Response Time	
Time: 0	
What is the first step in the research proces	s?
Options:	
Data analysis	
2. * Literature review	
3. ✓ Formulating research questions	
4. Writing the research report	
Is Section Default? :	null
Question Id: 97103628785 Sub Question Shuffling	g Allowed : Yes Group Comprehension
Questions : No Question Pattern Type : NonMatr	ix 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:

Education is fundamental for achieving full human potential, developing an equitable and just society, and promoting national development. Providing universal access to quality education is the key to India's continued ascent, and leadership on the global stage in terms of economic growth, social justice and equality, scientific advancement, national integration, and cultural preservation. Universal high-quality education is the best way forward for developing and maximizing our country's rich talents and resources for the good of the individual, the society, the country, and the world. India will have the highest population of young people in the world over the next decade, and our ability to provide high-quality educational opportunities to them will determine the future of our country. The global education development agenda reflected in the Goal 4 (SDG4) of the 2030 Agenda for Sustainable Development, adopted by India in 2015 - seeks to "ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" by 2030. Such a lofty goal will require the entire education system to be reconfigured to support and foster learning, so that all of the critical targets and goals (SDGs) of the 2030 Agenda for Sustainable Development can be achieved.

Sub questions

Question Number : 21 Question Id : 97103628786 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

Which is required to achieve human potential?

- 1. * Culture
- 2. * Social Justice
- 3. * Leadership

4. ✓ Education

Question Number: 22 Question Id: 97103628787 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

India's leadership in multifaced national development is largely based on

Options:

- Good quality of life
- Access to quality education
- 3. * Social justice
- Industrial growth

Question Number: 23 Question Id: 97103628788 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Youngsters in India will determine the future of the country through quality education because

- Youngsters learn things faster than seniors
- 2. * Youngsters possess great skills

- India's younger population will be the highest in the world in the next 10 years
- Younger population are energetic

Question Number : 24 Question Id : 97103628789 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

The SDG4 seeks to ensure by 2030 the following aspect

Options:

- Inclusive and equitable quality education
- Equality to both genders in higher education
- Compulsory free education
- Inclusiveness to all in mid-day meal in schools

Question Number : 25 Question Id : 97103628790 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

India has adopted the global education development agenda in the year

Options:

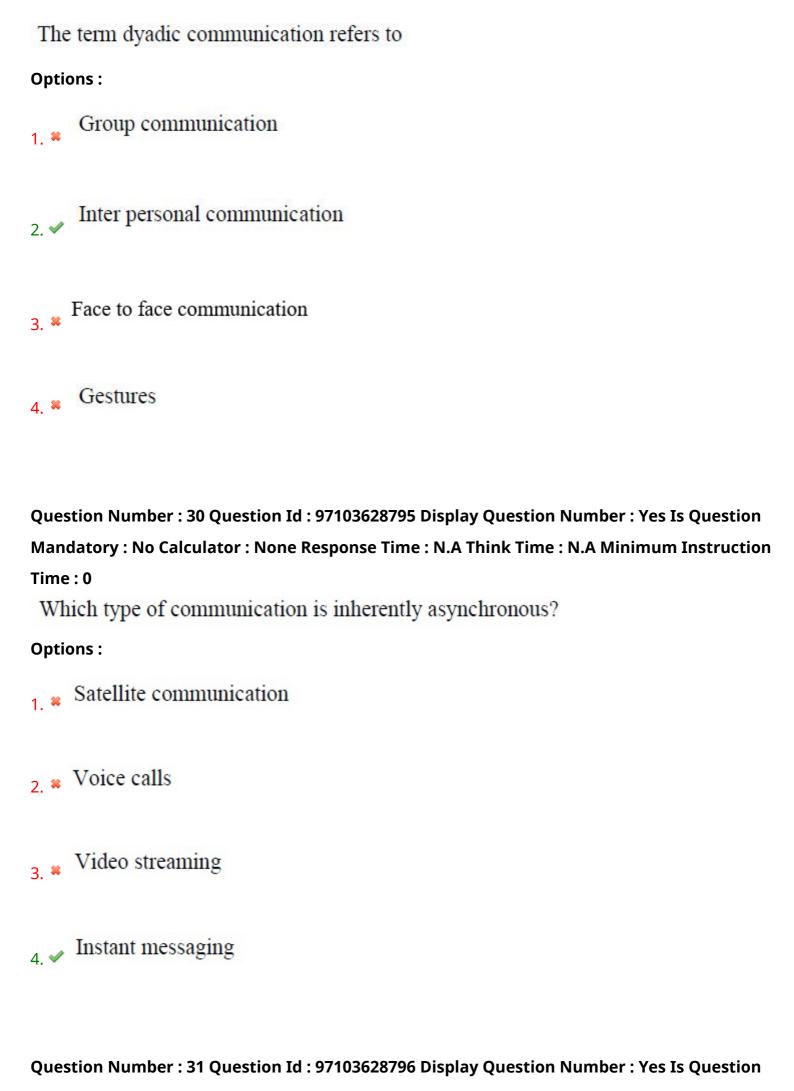
1. * 2003

2. 🗱	2005	
3. 🗱	2030	
4. 🗸	2015	
Is Sect	ection Default?: null	
Manda Time :	estion Number: 26 Question Id: 97103628791 Display Question Number: Yes ndatory: No Calculator: None Response Time: N.A Think Time: N.A Minimurne: 0 The method of communication from a single source to selected receivers is called	
Optio	tions :	
1. 🕷	Mass communication	
2. **	Inter-personal communication	
3. 🗸	Group communication	
4. **	Tele communication	
	estion Number : 27 Question Id : 97103628792 Display Question Number : Yes ndatory : No Calculator : None Response Time : N.A Think Time : N.A Minimur ne : 0	
The	ne use of a language to convey information by speaking is called	
Optio	tions :	

Verbal communication Inter-personal communication Body language Facial communication Question Number: 28 Question Id: 97103628793 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 an example of non-verbal communication **Options:** Question paper Google form 3. SMS on mobile 4. Facial expression Question Number: 29 Question Id: 97103628794 Display Question Number: Yes Is Question

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

Time: 0



Time: 0
How does ICT (Information and Communication Technology) benefit research?
Options:
1. * Increases manual workload
Enhances data analysis and visualization
Decreases data storage capacity
Reduces research collaboration
Question Number : 32 Question Id : 97103628797 Display Question Number : Yes Is Question
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Time: 0
Time: 0 is a vital requirement of good quality in group discussion by participants
Time: 0 is a vital requirement of good quality in group discussion by participants Options:
Time: 0 is a vital requirement of good quality in group discussion by participants Options: Aggressiveness Ignorance

Question Number: 33 Question Id: 97103628798 Display Question Number: Yes Is Question
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction
Time: 0
When shall there be break in the discussion by the modulator during group discussion?

Options:

When only one person keeps on talking

2. * When all are silent

When less time is left out

When two or more people talk at a time

Question Number: 34 Question Id: 97103628799 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In a group discussion one should avoid

Options:

Speaking fake things

Trying to be dominating

3.

✓ Being subjective

Asking questions

Question Number: 35 Question Id: 97103628800 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

What is a fundamental principle of research ethics?

Options:

Respect for participants' rights

2. * Plagiarism

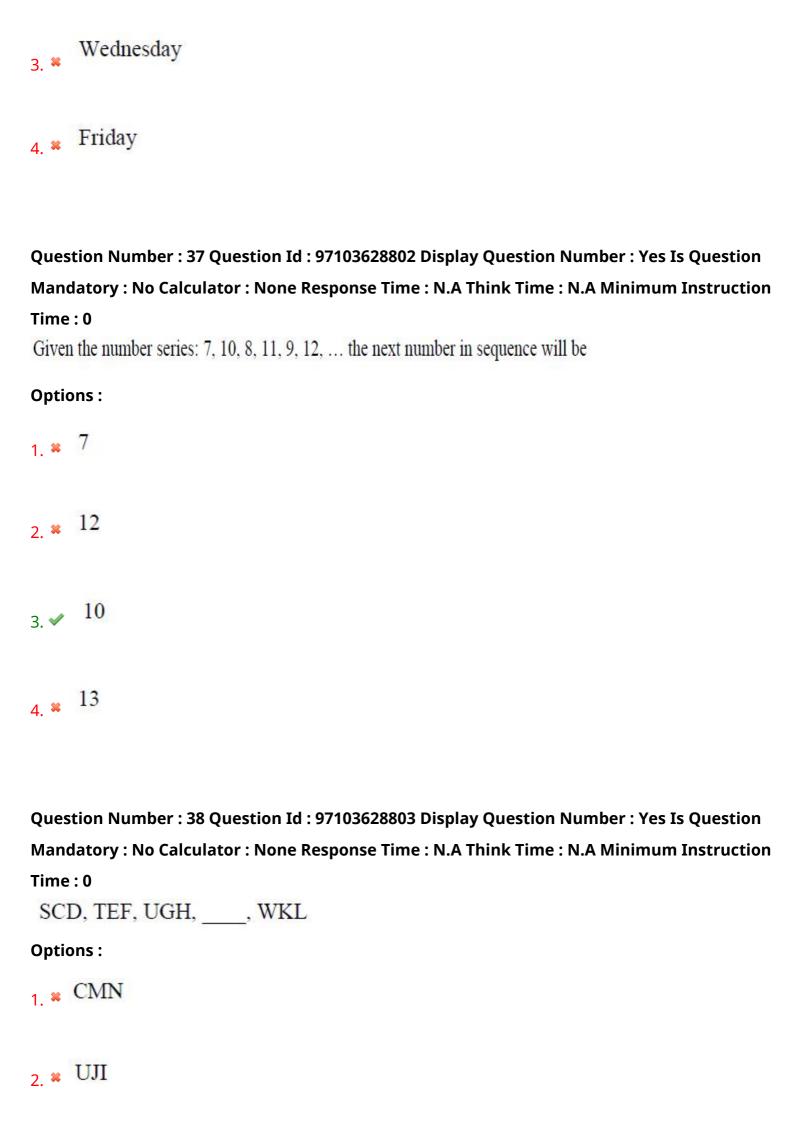
3. * Data falsification

4. * Biased reporting

Question Number : 36 Question Id : 97103628801 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If the day after the day after tomorrow is four days before Monday, what day is it today?

- 1. Monday
- 2. Tuesday



- 3. **✓** VIJ
- 4. * IJT

Question Number: 39 Question Id: 97103628804 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

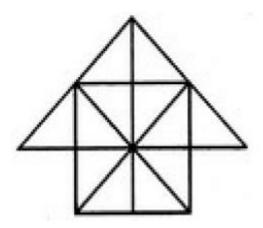
If in a certain code language "CONSTRUCTION" was written as "EMPQVPWAVGQL" identify what will be the code in the same language for the word "DESTRUCTION"?

Options:

- 1. ✓ FCURTSERKMP
- 2. * EFTVSVDVJPO
- 3. FCURTSFSLOQ
- 4. * FCEFSVJVTRM

Question Number : 40 Question Id : 97103628805 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Count the number of triangles and squares in the given figure.



Options:

- 26 triangles, 5 squares
- 2. 28 triangles, 5 squares
- 28 triangles, 6 squares
 3. ✓
- 26 triangles, 6 squares

Question Number : 41 Question Id : 97103628806 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

An Aeroplane covers a certain distance at a speed of 240 kmph in 5 hours. At what speed it should travel in order to cover the same distance in 2 hours

- 1. × 300 Kmph
- 2. **3**60 Kmph

3. ***** 720 Kmph

4. 600 Kmph

Question Number: 42 Question Id: 97103628807 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

If we multiply two consecutive integers the product is an even number. So (3x4 = 12) is an even number. What type of logic is this?

Options:

Informal

2. * Inductive

3. * Formal

Deductive

Question Number : 43 Question Id : 97103628808 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Given a premise and a conclusion, a deductive argument becomes invalid when

Options:

Time: 0

1. *

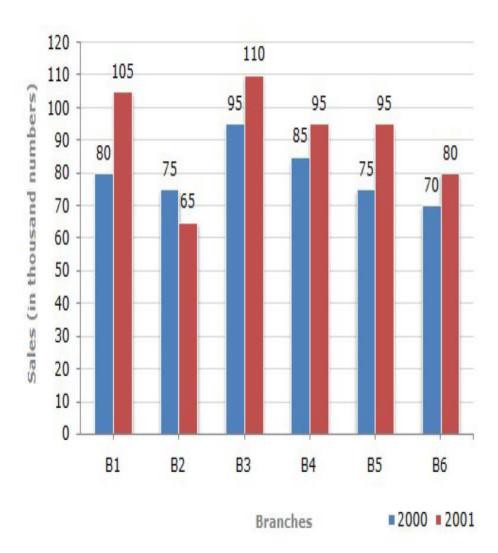
Both premise and conclusion are false

- Premise is true but conclusion is false
- Both premise and conclusion are true
- Premise is false but conclusion is true

Question Number: 44 Question Id: 97103628809 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001. Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



What is the ratio of the total sales of branch B2 for both years to the total sales of branch B4 for both years?

Options:

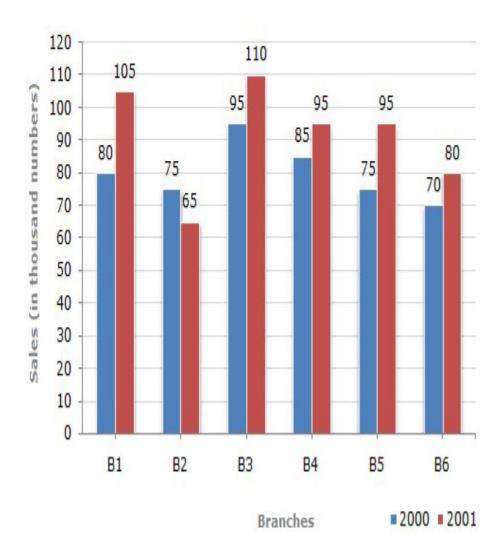
2.3

2. * 3.5

4.5

Question Number : 45 Question Id : 97103628810 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001. Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



Total sales of branch B6 for both the years is what percent of the total sales of branches B3 for both the years?

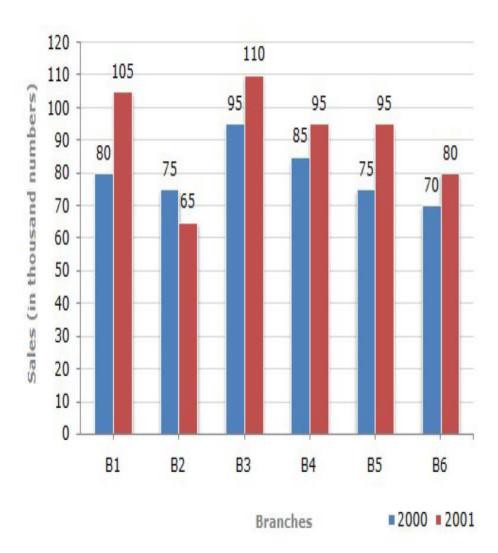
Options:

68.54

- 2. * 71.11
- 3. 73.17
- 4. * 75.55

Question Number : 46 Question Id : 97103628811 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001. Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



What percent of the average sales of branches B1, B2 and B3 in 2001 is the average sales of branches B1, B3 and B6 in 2000?

Options:

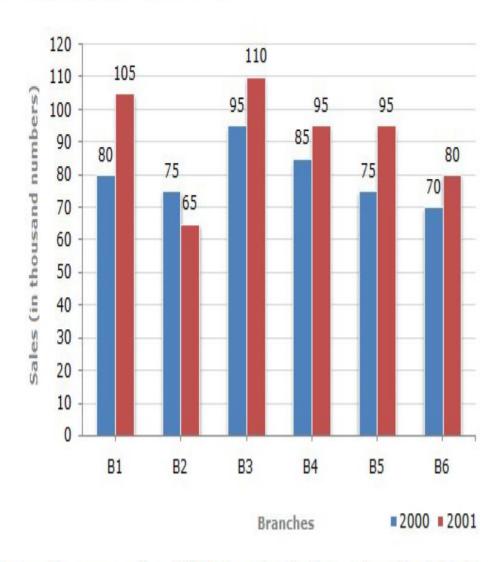
1 * 78

2. * 77.5

3. * 82.5

Question Number: 47 Question Id: 97103628812 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001. Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



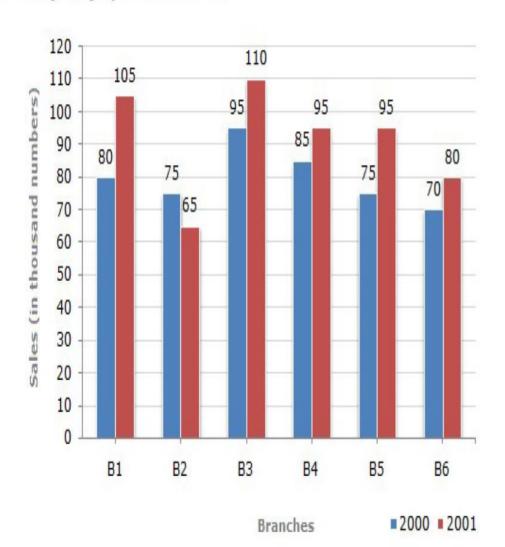
What are the average sales of all the branches (in thousand numbers) for the year 2000?

Options:

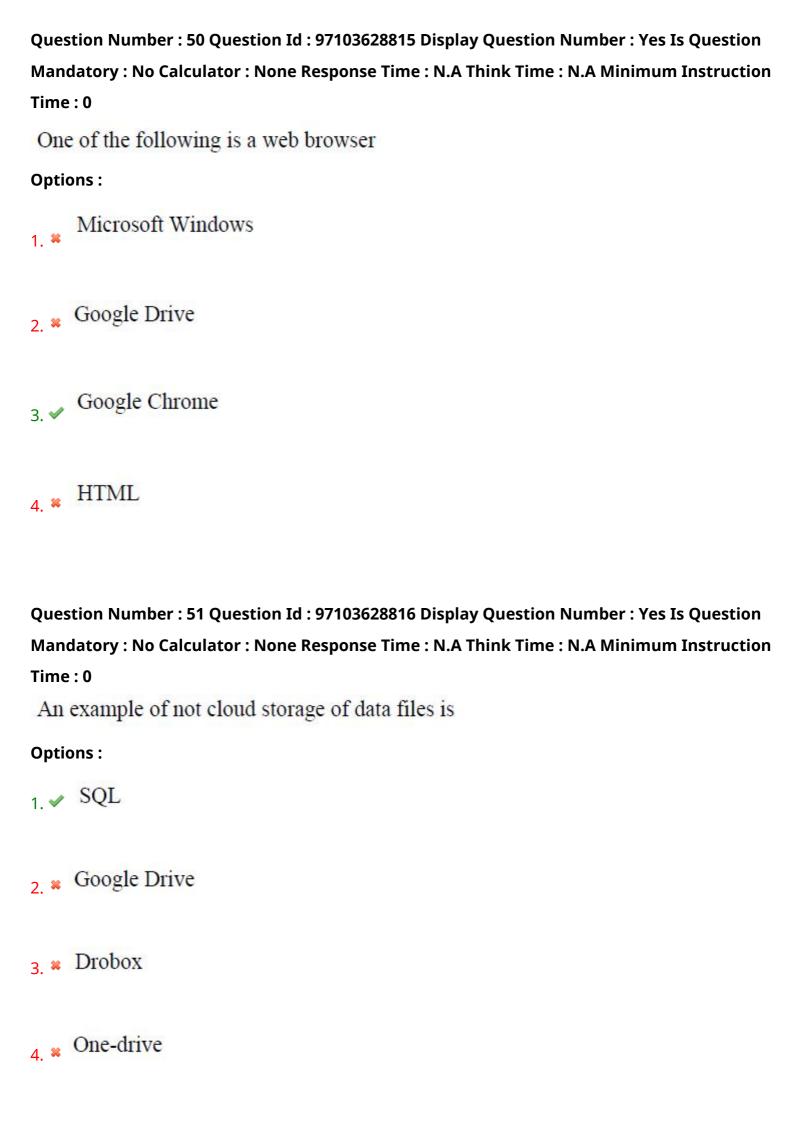
1. * 73

Question Number : 48 Question Id : 97103628813 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001. Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



Total	sales of branches B1, B3 and B5 together for both the years (in thousand numbers)
is?	
Optio	ons :
1. 🛎	250
2. **	310
3. 🕷	435
4. 🗸	560
Mano Time	stion Number: 49 Question Id: 97103628814 Display Question Number: Yes Is Question datory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction: 0 at is a challenge in inter-cultural communication?
Optio	ons :
1. 🕷	Shared cultural norms
2. 💥	Similar communication styles
3. 🕷	Homogeneous perspectives
1 🖋	Language barriers
4. ▼	



Question Number: 52 Question Id: 97103628817 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Suspicious and potentially dangerous e-mails are stored in **Options:** Sent folder 2.

✓ Spam folder 3. * Junk folder 4. * In-box folder Question Number: 53 Question Id: 97103628818 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The act of sending harmful e-mails to steal personal information is called

- 1. * Group mailing
- 2. * Mailing without attachments
- 3. * Junk mailing

Phishing

Question Number: 54 Question Id: 97103628819 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The purpose of firewall for an internet connection is

Options:

- To prevent unauthorized access to the network
- To handle large volumes of data
- To provide video conferencing
- 4 ★ To enhance the speed of data access

Question Number: 55 Question Id: 97103628820 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In order to achieve sustainable development, the most important factor to be considered is

- High GDP growth rate
- 2. * Inclusiveness in planning

- Inter-generation equity
- 4. * Industrial growth

Question Number : 56 Question Id : 97103628821 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

The SDG India Index (2020-21) for measuring progress of states and union territories was developed by

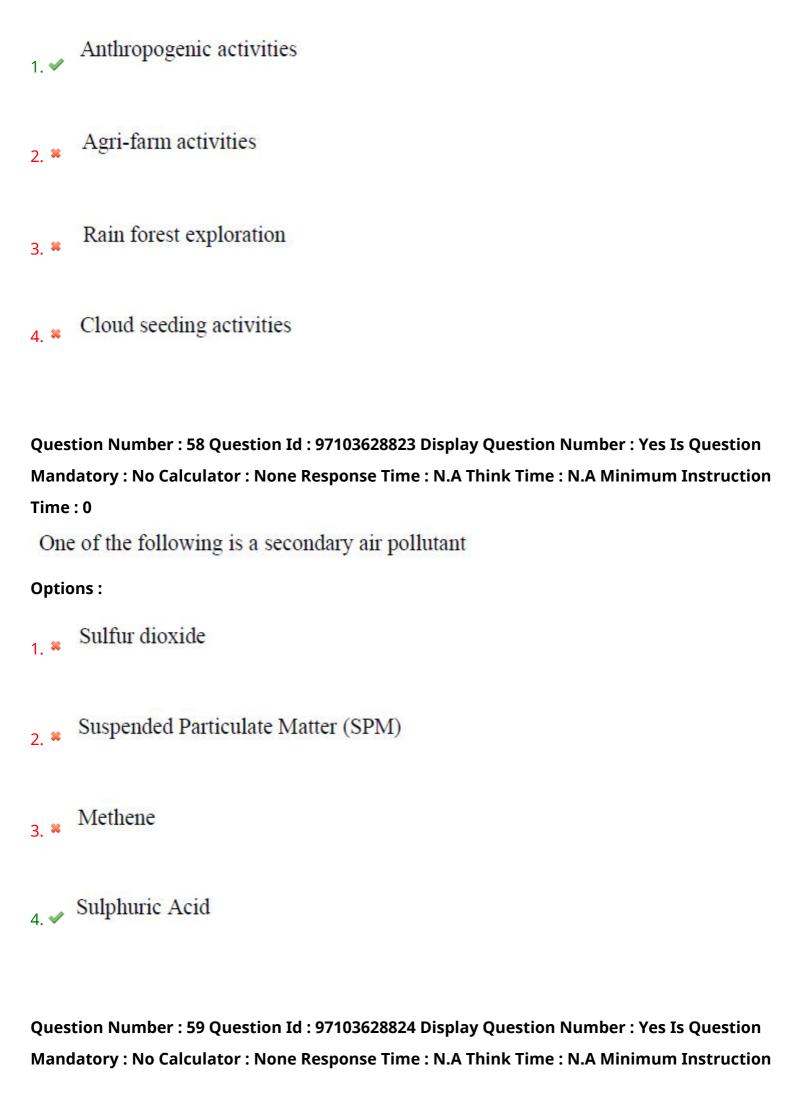
Options:

- 1. ICMR
- 2. ✓ NITI Ayog
- 3. * MHRD
- 4. ***** RBI

Question Number: 57 Question Id: 97103628822 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

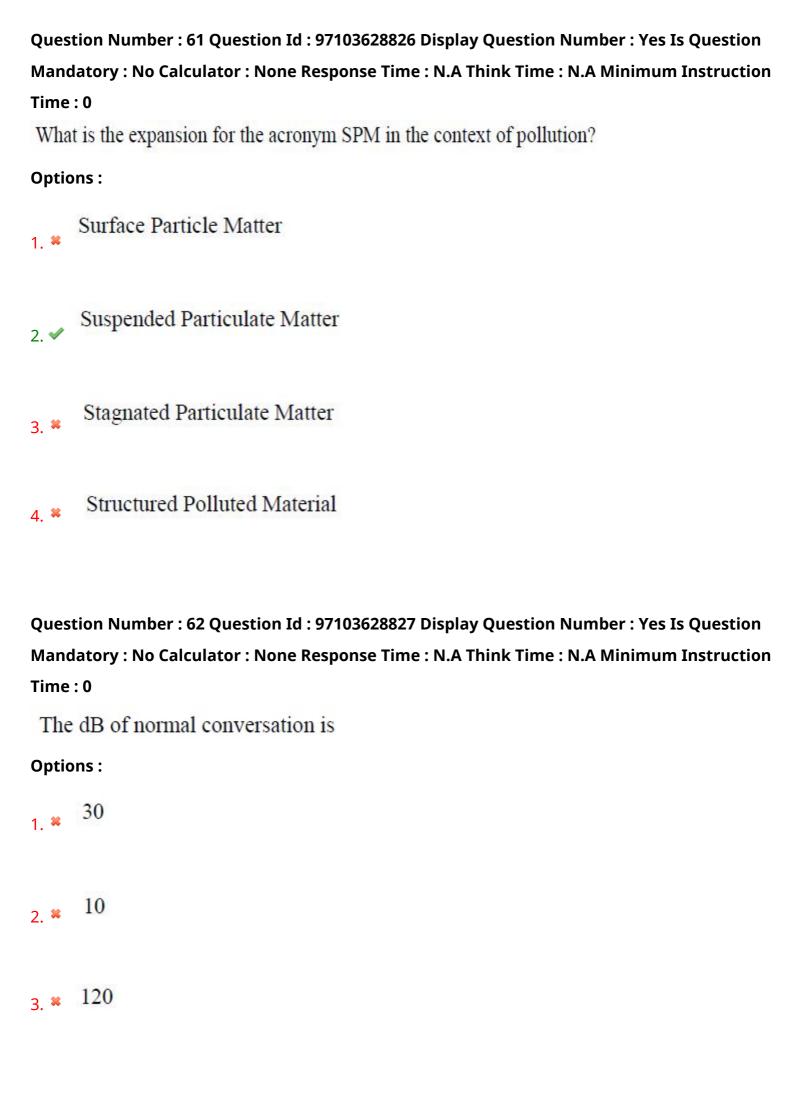
Time: 0

Activities that are harmful to humans and environment like excessive ground water abstraction are called



The harmful pollutant released by petrol/diesel vehicles is
Options :
1. * Carbon Dioxide
Ozone 2. *
3. Carbon Monoxide
4. * Nitrogen Oxide
Question Number : 60 Question Id : 97103628825 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
The measurement unit dB is used to measure the level of pollution
Options :
1. * Air
2. * Water
3. V Soil
4. * Noise

Time: 0



4.	1	60
4	~	

Question Number: 63 Question Id: 97103628828 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 sectors does not cause soil pollution?

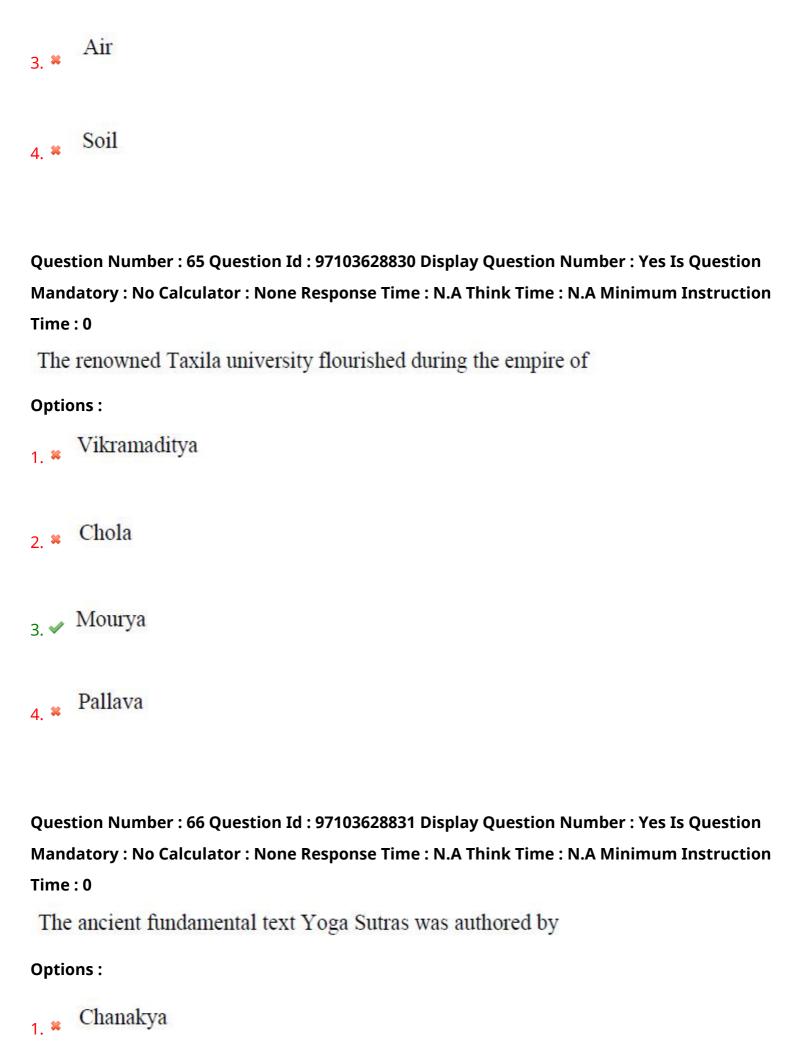
Options:

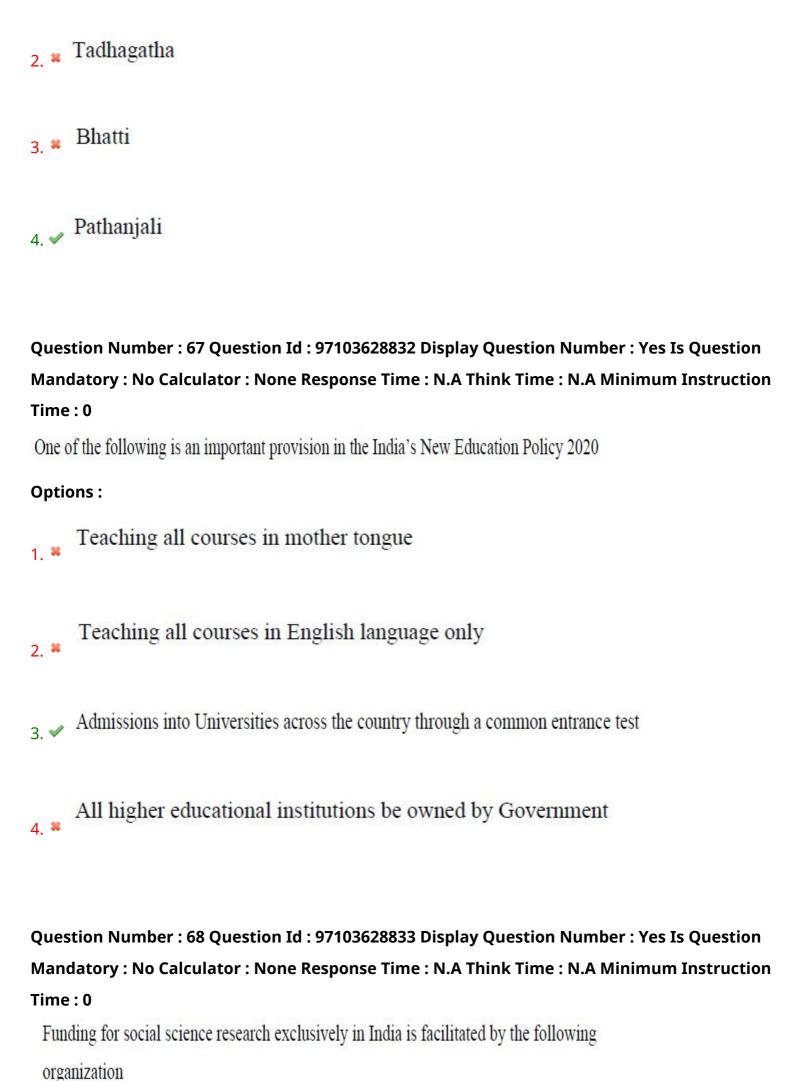
- 1. * Agriculture
- Road transport
- Thermal power plants
- 4. Hydropower plants

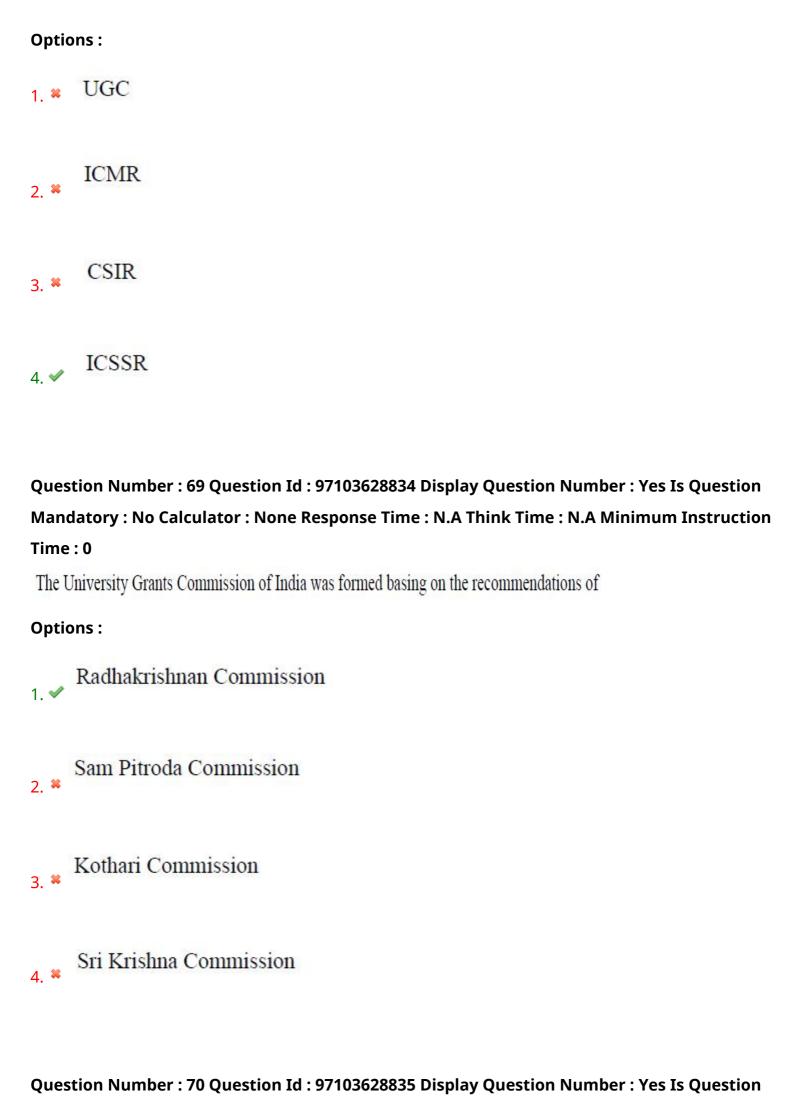
Question Number : 64 Question Id : 97103628829 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Disruption of sleeping pattern, known as insomnia is attributable to _____ pollution

- 1. Water
- 2. Noise

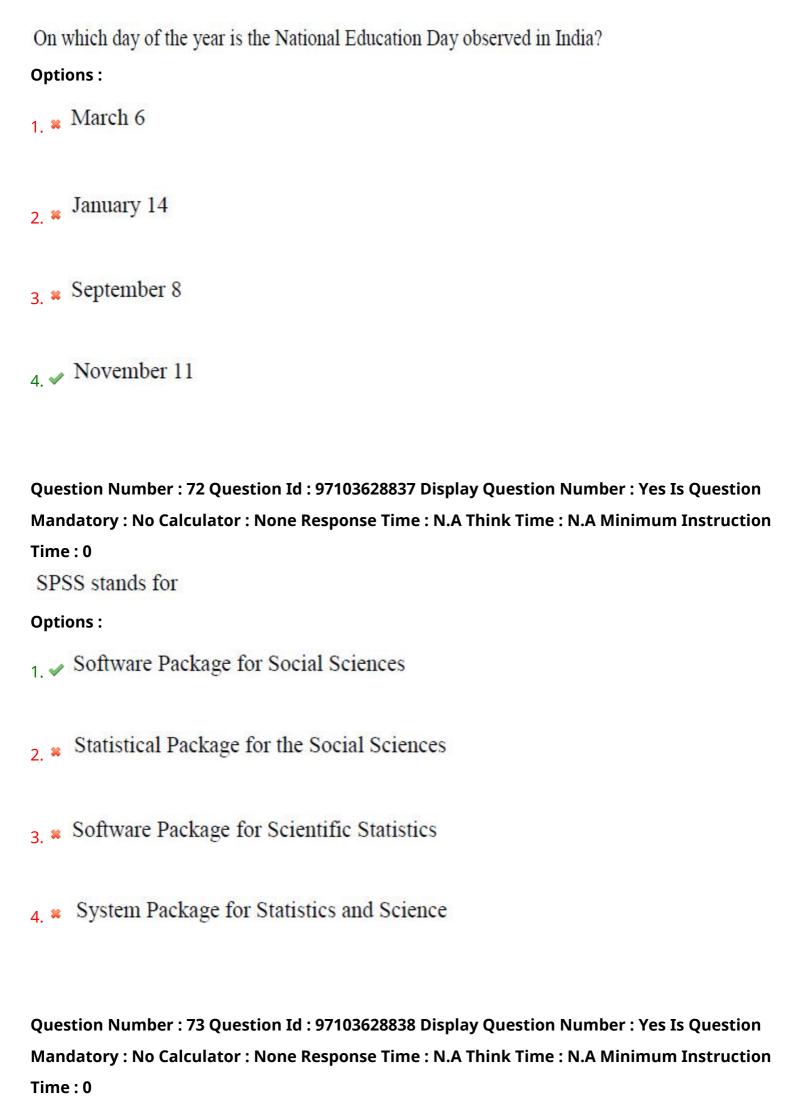






Mandatory : No Calculator : None Response Time :	N.A Think Time : N.A Minimum Instruction
Time: 0	
Which of the following subject deals with the study of past of	events and human affairs ?
Options:	
Psychology 1. **	
2. * Vedic studies	
3. History	
4. * Law	
EDUCATI	ON
Section Id :	971036410
Section 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 : 97103628836 D Mandatory : No Calculator : None Response Time :	

Time: 0



Options:
1. * Network
2. ✓ Network of Networks
3. Software
4. * Server
Question Number: 74 Question Id: 97103628839 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 the author of "Deschooling Society"?
Options:
1. ✓ Ivan Illich
2. * Rousseau
3. * Paulo Freire
4. * Bertrand Russell
Question Number : 75 Question Id : 97103628840 Display Question Number : Yes Is Question

 ${\bf Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum\ Instruction}$

The Internet is a

Time: 0

The Formula for Intelligence Quotient is

Options:

$$\frac{CA}{MA}X100$$

$$\frac{MA}{CA}X100$$

$$\frac{CA}{MA}X100$$

$$_{4.} \checkmark \frac{^{MA}}{^{CA}} X100$$

Question Number : 76 Question Id : 97103628841 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The third principle involved in Programmed Learning is

- Principle of Active Response
- 2. Principle of Small Steps
- 3. * Principle of Self-pacing
- 4. * Principle of Student testing

Question Number: 77 Question Id: 97103628842 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

ICT stands for

Options:

- Internet and Computer Technology
- Information and Computing Technology
- Information and Communication Technology
- Interactive Communication Technology

Question Number: 78 Question Id: 97103628843 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Vyas is an exclusive ETV channel for

- 1. Higher Education
- 2. * Technical Education
- 3. * Medical Education

4. * School Education

Question Number: 79 Question Id: 97103628844 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The Secondary Education Commission was headed by

Options:

Dr. S. Radhakrishnan

2. * Dr. D. S. Kothari

3. Dr. Lakshmanaswamy Mudhaliar

4. * Dr. Zakir Hussain

Question Number: 80 Question Id: 97103628845 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In TAT, the examinee, on the basis of unclear pictures which he or she sees, has to develop

Options:

1. A song

2. A story

3. * A drama

4. * An essay

Question Number: 81 Question Id: 97103628846 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The formula to calculate the Mode is

Options:

1

✓ 3 Median – 2 Mean

2 * 2 Median – 3 Mean

3. 4 Median – 2 Mean

4. 2 Median – 4 Mean

Question Number : 82 Question Id : 97103628847 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

GNANA VAHINI is the FM Radio of

Options:

Indira Gandhi National Open University

2. * Osmania University

Jawahar Lal Nehru University
4. * Karnataka State Open University
Question Number: 83 Question Id: 97103628848 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 has recommended for the establishment of a Central University for
every State?
Options:
1. * Central Advisory Board of Education
2. * Central Universities Establishment Committee
3. ✓ National Knowledge Commission
4. * Ministry of Human Resource Development
Question Number : 84 Question Id : 97103628849 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Q ₁ is to the 25th Percentile where as the median is to
Options :
1. * The 40 th Percentile

Question Number : 85 Question Id : 97103628850 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

The range of coefficient of correlation is always between

Options:

1.
$$\checkmark$$
 -1 to +1

Question Number : 86 Question Id : 97103628851 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 developed and standardized by R.B.Cattell?

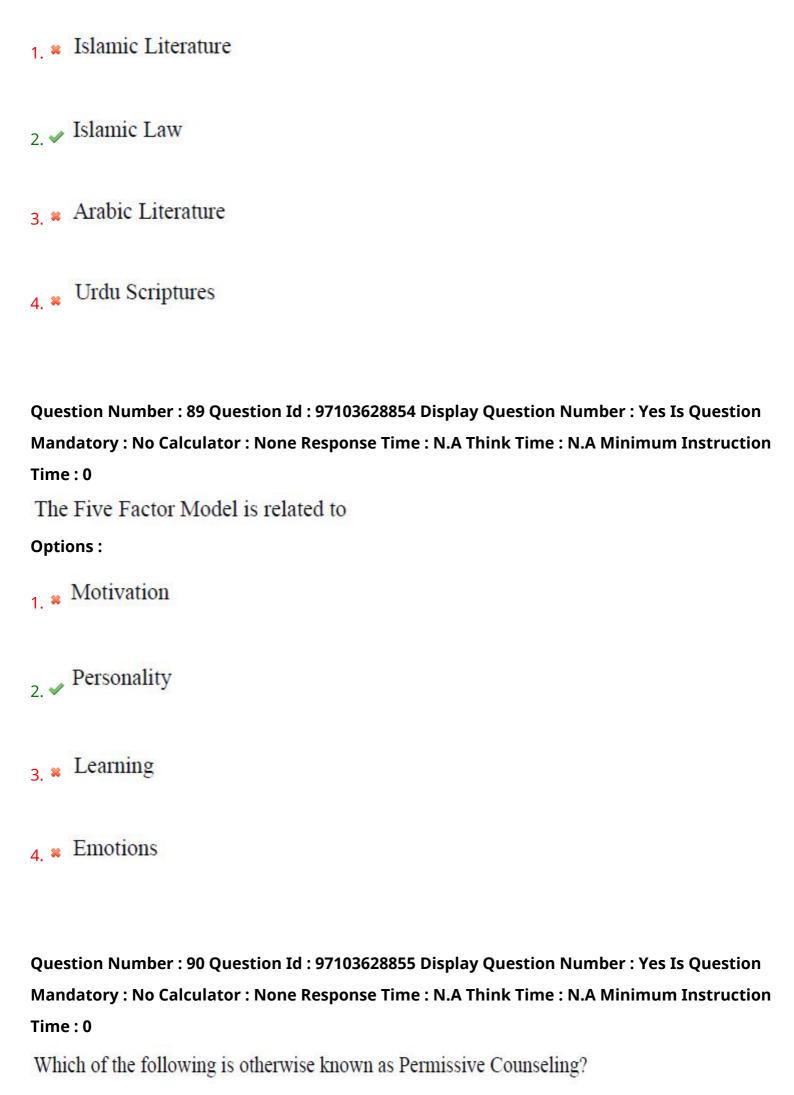
Options:

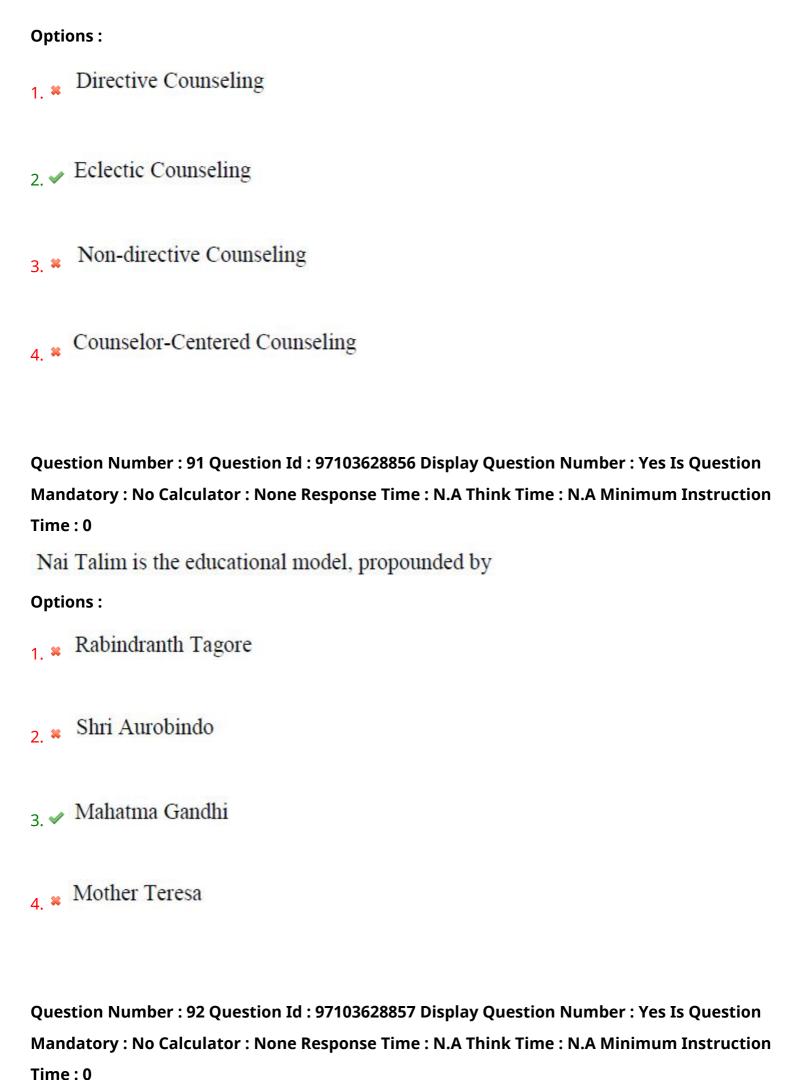
1. * Progressive Matrices Test

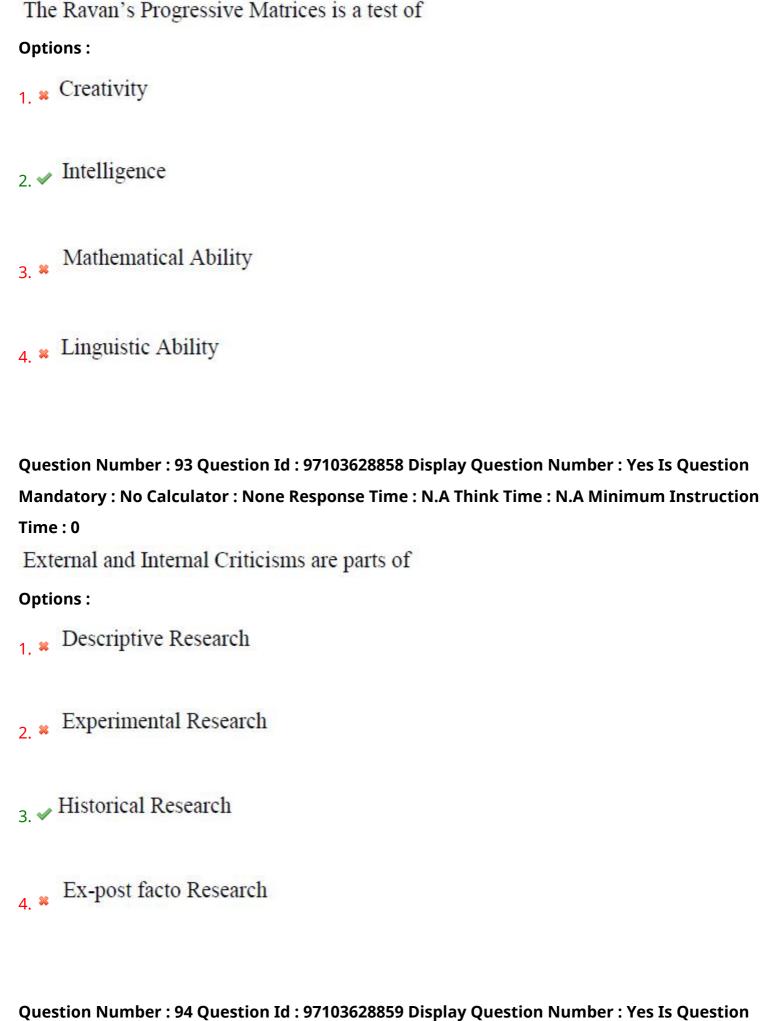
Personal Preference Schedule Verbal Group Test of Intelligence Sixteen Personality Factor Questionnaire Question Number: 87 Question Id: 97103628852 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Threats to Internal and External Validities are a part of **Options:** Historical Research 2. Survey Research 3. Z Experimental Research Ethnographic Research Question Number: 88 Question Id: 97103628853 Display Question Number: Yes Is Question

Question Number : 88 Question Id : 97103628853 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the early days of Islamic Education, Madarasas were primarily devoted for the study of





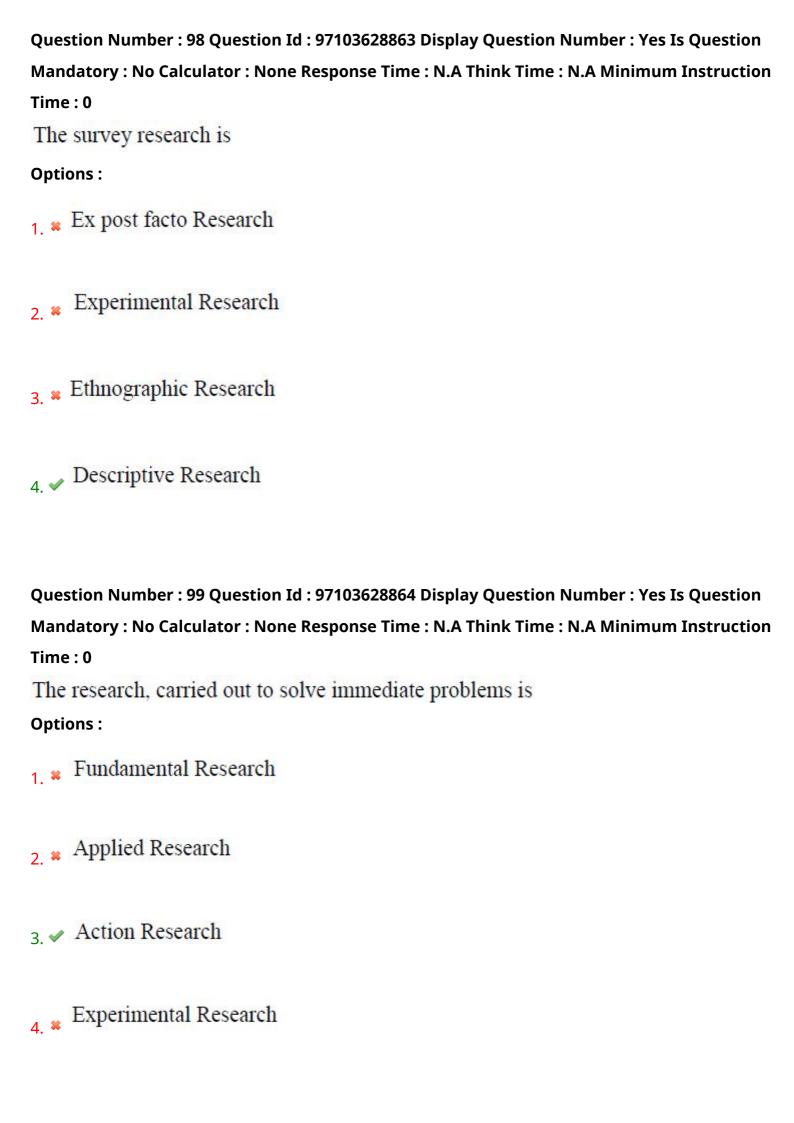


Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0 Jacques Delor's Commission Report was titled as **Options:** Millennium Educational Report Learning, the Treasure Within 3. * World Declaration on Education International Education Treaty Question Number: 95 Question Id: 97103628860 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Appreciation and Values are related to the **Options:** Cognitive Domain 2 × Psycho-somatic Domain 3. * Psychomotor Domain 4. Affective Domain

Question Number: 96 Question Id: 97103628861 Display Question Number: Yes Is Question

Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction
Time: 0
The basic philosophy of the Project Method is
Options:
1. * Realism
2. Pragmatism
3. * Naturalism
4. * Existentialism
Question Number: 97 Question Id: 97103628862 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The evaluation that is conducted after the completion of a programme is
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The evaluation that is conducted after the completion of a programme is Options:
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The evaluation that is conducted after the completion of a programme is Options: 1. ✓ Summative evaluation
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The evaluation that is conducted after the completion of a programme is Options: 1. ✓ Summative evaluation 2. ** Criterion evaluation



Question Number : 100 Question Id : 97103628865 Display Question Number : Yes Is Question
${\bf Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum\ Instruction}$
Time: 0
Problem Based Learning (PBL) was originally developed for
Options:
1. * Science Education
2. * Value Education
3. Medical Education
Mathematics Education
Question Number : 101 Question Id : 97103628866 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
'Senses are the gateways of knowledge' - Which "ism" believes this statement?
Options:
1. Naturalism
2. * Idealism
3. * Pragmatism
4. * Realism

Question Number: 102 Question Id: 97103628867 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

'Education should be a synthesis of Eastern Spiritualism and Western Science" are the words of

Options:

- Tagore
- Sri Ramakrishna
- J. Krishnamurthy
- 4.

 ✓ Swami Vivekananda

Question Number: 103 Question Id: 97103628868 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Dyslexia is a

- 1. Speech Disability
- 2. Learning Disability

3. * Hearing Disability 4. * Physical Disability Question Number: 104 Question Id: 97103628869 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The Ogive Curve is otherwise called as **Options:** Polygon Curve 2. * Cumulative Curve 3. Cumulative Frequency Polygon Curve 4. * Percentile Curve Question Number: 105 Question Id: 97103628870 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 one of the properties of the normal curve? **Options:** 1. * mean<median<mode

2. * mean>median>mode

- 3.

 ✓ mean=median=mode
- 4. * mean=median<mode

Question Number: 106 Question Id: 97103628871 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The Thematic Apperception Test is based on

Options:

- Mental Mechanism Technique
- 2. Projective Technique
- Ralph Technique
- Numeracy Technique

Question Number : 107 Question Id : 97103628872 Display Question Number : Yes Is Question

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

Time: 0

Skinner Box is used for

Options:

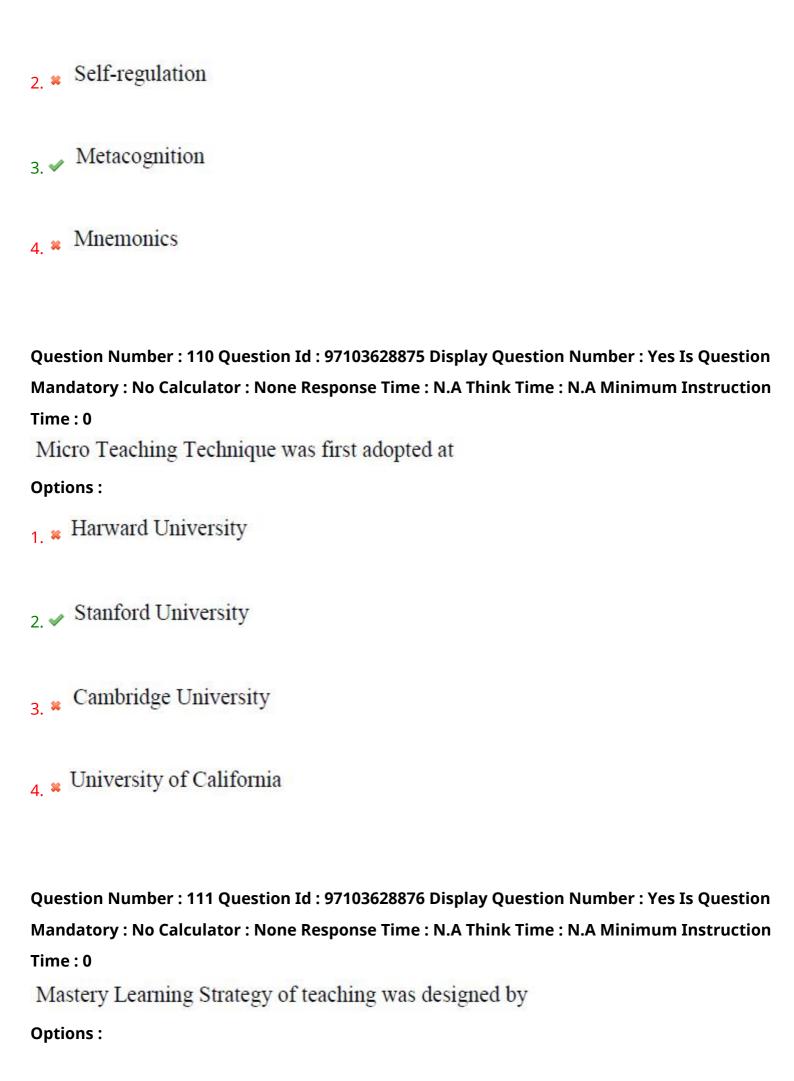
1. * Motor Learning

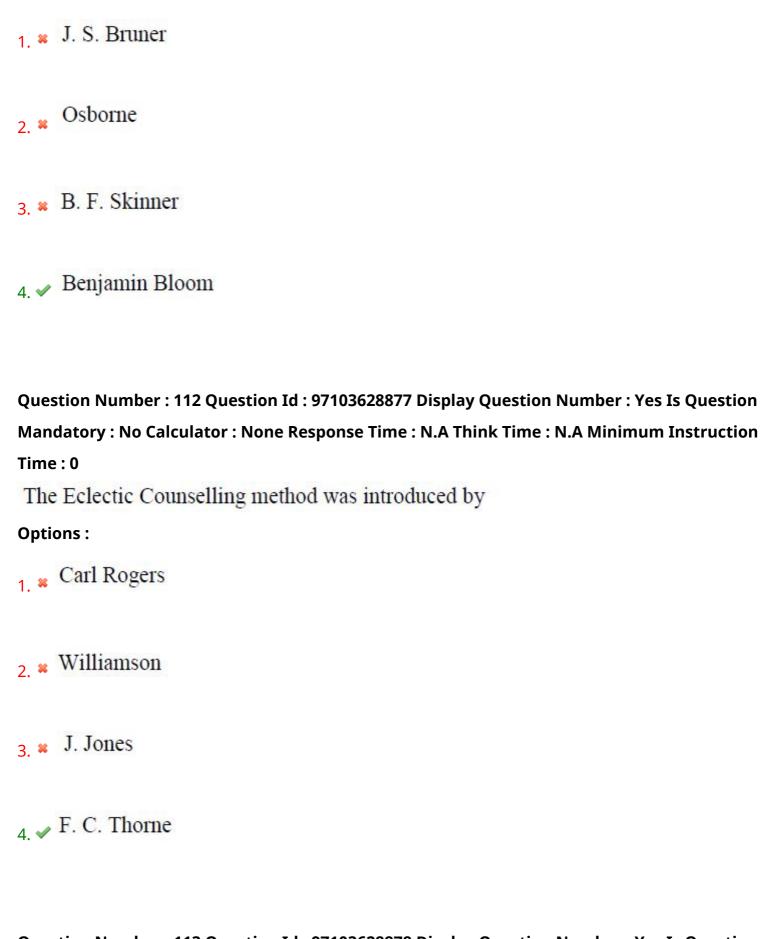
2. * Verbal Learning 3. * Problem Solving 4.

✓ Instrumental Learning Question Number: 108 Question Id: 97103628873 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Wertheimer was the founder of **Options:** 1. * Associationism 2. * Leipzig Lab 3. Gestalt 4 * Behaviourism Question Number: 109 Question Id: 97103628874 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Knowledge about one's own learning or about how to learn is called

Options:

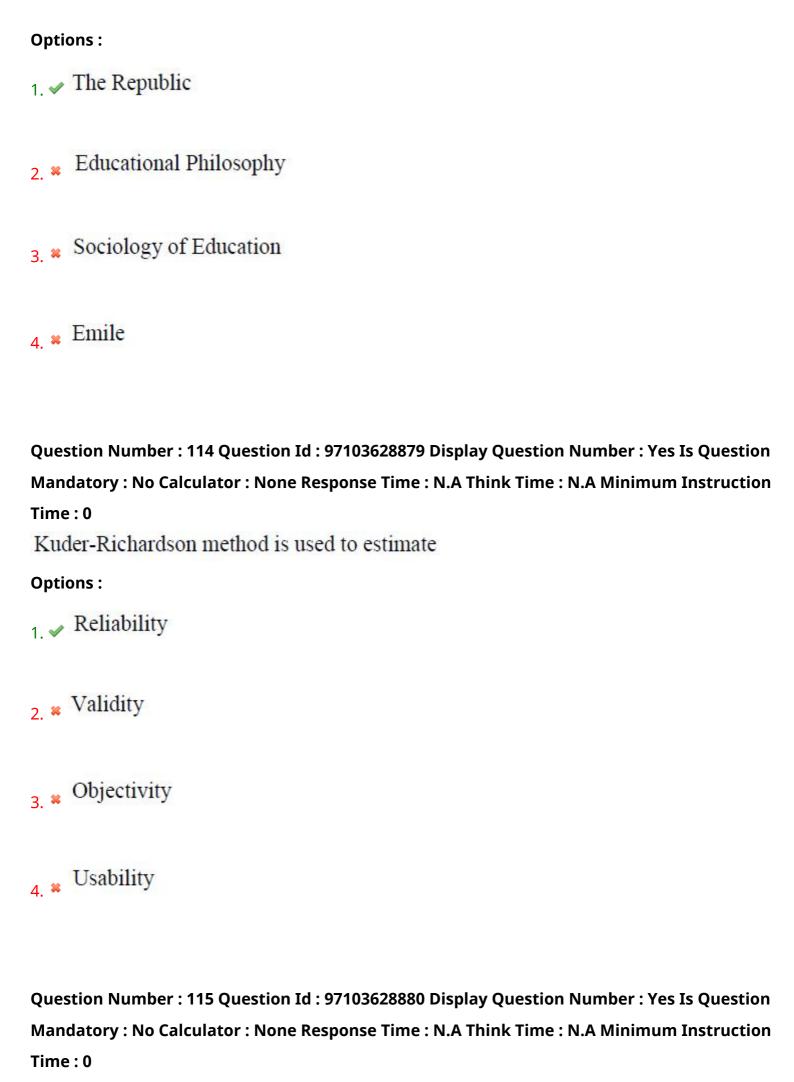
1. * Self-questioning

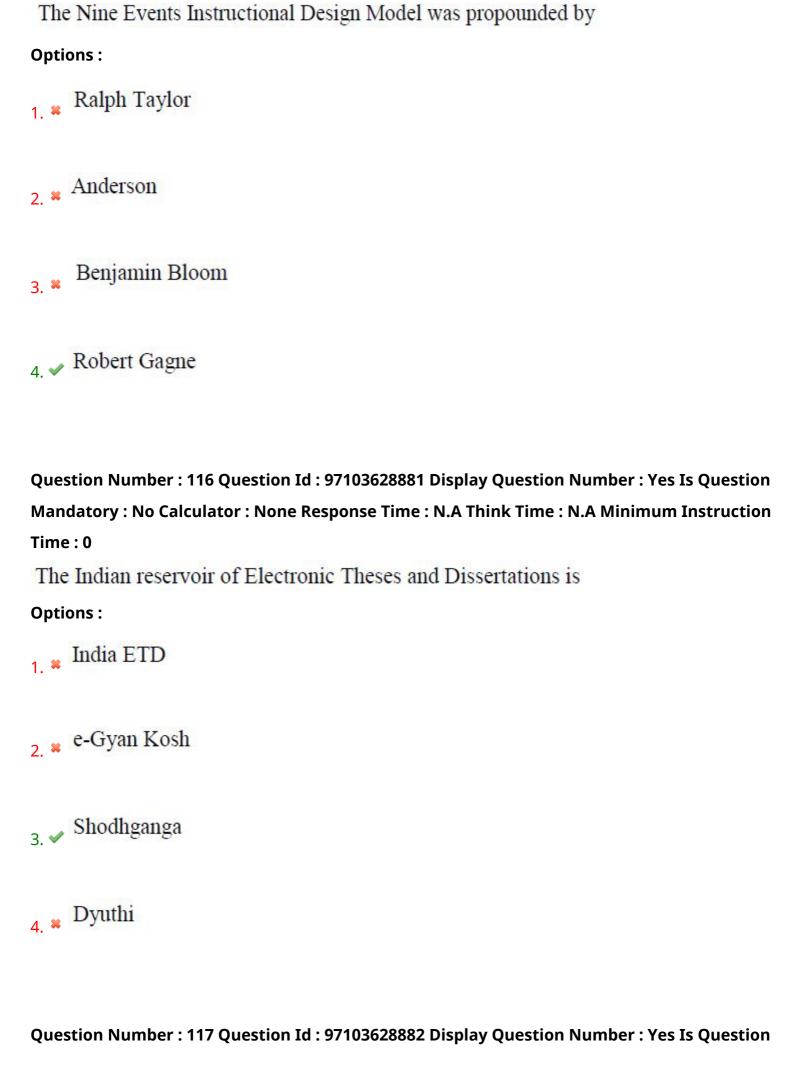




Question Number : 113 Question Id : 97103628878 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which one of the following is Plato's book on Education?





Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 NCFTE stands for
Options:
National Curriculum Framework for Technical Education
2. National Curriculum Framework for Teacher Education
3. * National Curriculum Framework for Training and Education
4. * National Curriculum Framework for Teaching and Evaluation
Question Number: 118 Question Id: 97103628883 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 A researcher commits Type I Error when he or she
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 A researcher commits Type I Error when he or she Options :
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 A researcher commits Type I Error when he or she Options: Accepts the null hypothesis when it is false

Question Number: 119 Question Id: 97103628884 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The type of research in which the researcher becomes immersed in the social system being studied is

Options:

- Case Study
- 2. 🗸 Ethnography
- 3. * Ex post factor
- 4. * Qualitative

Question Number : 120 Question Id : 97103628885 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The consistency of a research tool can be known through the

- 1. Reliability
- 2. * Validity
- 3. Subjectivity

Objectivity

Question Number: 121 Question Id: 97103628886 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In CIPP model of evaluation CIPP stands for

Options:

- Process, Input, Product, Context
- 2. * Input, Context, Process, Product
- 3. Context, Input, Process, Product
- Context, Process, Input, Product

Question Number : 122 Question Id : 97103628887 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

There is a significant positive correlation between variables X and Y. This means that

- X causes variation in Y
- Y causes variation in X
- 3. X and Y vary together in opposite directions

4. X and Y vary together in the same direction

Question Number : 123 Question Id : 97103628888 Display Question Number : Yes Is Question

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

Time: 0

Deductive reasoning helps in

Options:

- 1. * Research Reporting
- 2. Formulation of Hypothesis
- 3. Data Analysis
- 4. * Tools Preparation

Question Number : 124 Question Id : 97103628889 Display Question Number : Yes Is Question

 ${\bf Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum\ Instruction}$

Time:0

The Journal of Indian Education is Published by

- 1. W UGC
- 2. * NIEPA



Question Number : 125 Question Id : 97103628890 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

The Roschach Inkblot Test is related to the measurement of

Options:

- 1. * Intelligence
- 2. * Attitude
- 3. * Aptitude
- 4. ✓ Personality

Question Number: 126 Question Id: 97103628891 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The Solomon's Four Group design falls under

- Pre-experimental Design
- 2.

 ✓ True-experimental Design

- 3. * Quasi-experimental Design
- 4 * Factorial Design

Question Number: 127 Question Id: 97103628892 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The square of standard deviation is called

Options:

- 1. Variance
- 2. Co-efficient
- 3. * Mean
- 4 * Standard Error

Question Number: 128 Question Id: 97103628893 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Epistemology is a field which is concerned with

Options:

The practical considerations as aims of education

The social aspects of knowledge to be imparted in schools The goals of knowledge to be through mental processes The real nature of knowledge and its achievement Question Number: 129 Question Id: 97103628894 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 In a positively skewed distribution, the value of mean is **Options:** 1 / Maximum 2. Minimum 3 × Zero 4. * -1 Question Number: 130 Question Id: 97103628895 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 In a scatter diagram, if the points come to a straight line, it is an indication of **Options:** * Skewness

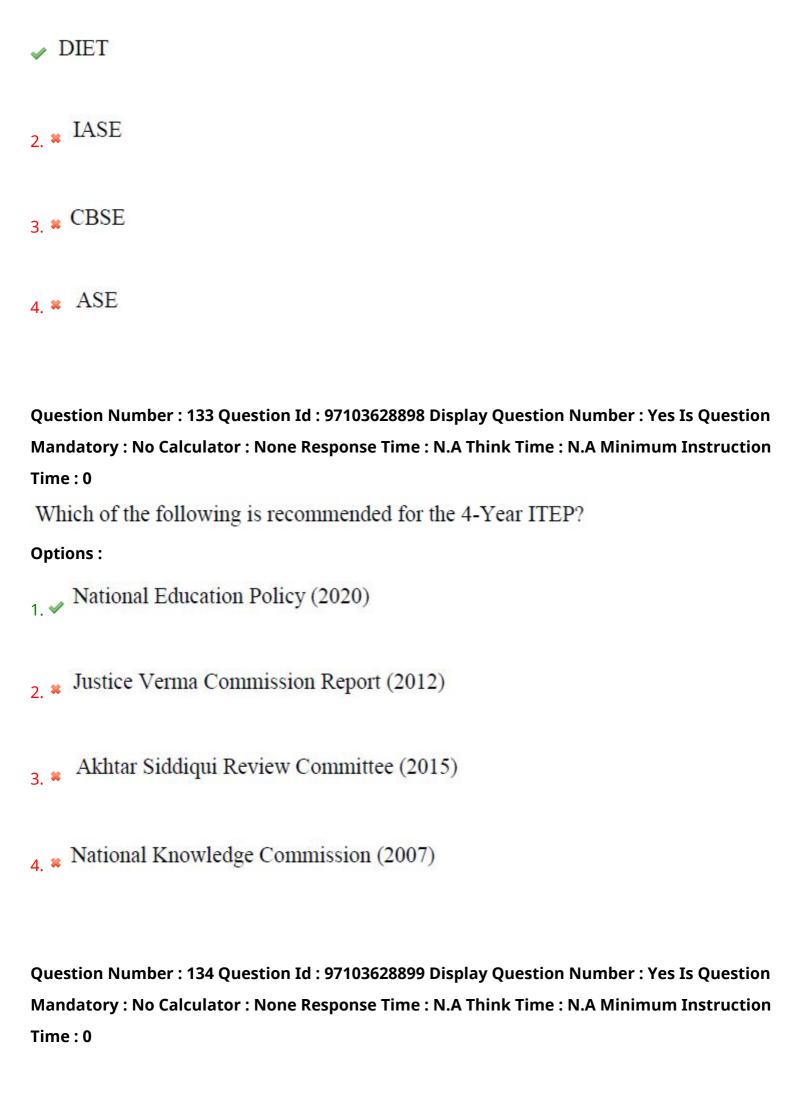
2. ✓ Perfect correlation
3. No correlation
4. * Kurtosis
Question Number: 131 Question Id: 97103628896 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
In the context of Research Reporting, APA refers to
Options :
1. ✓ American Psychological Association
2. * Australian Psychological Association
3. * Asian Psychological Association
4. * Academic and Psychological Association

Question Number: 132 Question Id: 97103628897 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The training to teachers of Primary and Upper Primary Schools is conducted by

Options:

1.



Based on an Achievement Test, the teacher ranks Mary, Rani and Aisha as first, second and third. This is an example of **Options:** Ratio Scale 2. ✓ Ordinal Scale 3. * Interval Scale 4. * Nominal Scale Question Number: 135 Question Id: 97103628900 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 If most of the students of a class score high marks in a subject, the resulting curve will be **Options:** Normal N 2. Mesokurtic

Question Number: 136 Question Id: 97103628901 Display Question Number: Yes Is Question

3. Skewed to the Right

Skewed to the Left

Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Which of the following is not meant for Qualitative Data?
Options:
1. * Logical Analysis
2. * Inductive Analysis
3. * Content Analysis
4. Criterion Analysis
Question Number : 137 Question Id : 97103628902 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Raven's Progressive Matrices is a
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Raven's Progressive Matrices is a Options:
Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Raven's Progressive Matrices is a Options: 1. * Verbal Test

Question Number: 138 Question Id: 97103628903 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The ICF Framework is related to **Options:** 1 * Developmental Studies 2. * Curriculum Studies 3. Disability Studies 4. * Educational Management Question Number: 139 Question Id: 97103628904 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The recent development in Assessment and Accreditation of Higher Education Institutions by NAAC is **Options:** Proposal for Binary Accreditation 2. * Revision in the CGPA System 3. * Revision in the DVV process

4. * Benchmarking System

Question Number: 140 Question Id: 97103628905 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

The scope of Samagra Shiksha Abhiyan is

Options:

1. Pre-school to Class XII

2. * Class I to V

3. * Class XI and XII

4. Class VI to XII