

Question Paper Preview

Notations :

- 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 :	GEOGRAPHY 22nd Dec 2025 Shift 1
Subject Name :	GEOGRAPHY
Creation Date :	2025-12-22 16:10:09
Duration :	180
Total Marks :	300
Display Marks:	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Show Progress Bar :	No

Group 1

Group Number :	1
Group Id :	898741158
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	300

Paper I

Section Id :	898741315
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	42
Number of Questions to be attempted :	42
Section Marks :	100

Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 898741976
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 89874123898 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is the most suitable method for a teacher to encourage reflective thinking in learners?

అభ్యాసకులలో ప్రతిబింబాత్మక ఆలోచన ప్రోత్సహించుటకు, బోధకునికి ఈ దిగువ వానిలో ఏది అత్యంత తగిన పద్ధతి?

Options :

Giving a detailed lecture on the topic.
ఆ విషయంపై సవివరాణాత్మక ఉపన్యాసం ఇచ్చుట.

89874194201. ✖

Conducting a surprise quiz to test recall.
మళ్ళీ గుర్తు చేసుకొనుటకు ఆకస్మిక పరీక్ష నిర్వహించుట.

89874194202. ✖

Encouraging students to debate different viewpoints on a subject.
ఒక విషయంపై విభిన్న అభిప్రాయాలపై చర్చించడానికి విద్యార్థులను ప్రోత్సహించుట

89874194203. ✔

Providing a list of facts to be memorized.
కంఠస్థం చేయు అంశాల జాబితాను యిచ్చుట

89874194204. ✖

Question Number : 2 Question Id : 89874123899 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The primary objective of teaching at the Understanding Level is to:

అర్థం చేసుకొనే స్థాయిలో బోధనయొక్క ప్రాథమిక లక్ష్యము

Options :

Enable learners to recall information.

89874194205. ✖

అభ్యాసకులు సమాచారాన్ని గుర్తు చేసుకొను సామర్థ్యము

Foster the ability to see relationships and apply concepts.

89874194206. ✔

సంబంధాలను గ్రహించే శక్తిని, భావాలను అన్వయించే సామర్థ్యాన్ని పెంపొందించుట

Promote critical and creative thinking.

89874194207. ✖

విమర్శనాత్మక, సృజనాత్మక ఆలోచనను ప్రోత్సహించుట

Ensure the complete memorization of facts.

89874194208. ✖

అంశములను పూర్తిగా కంఠస్థము చేయునట్లు చూచుట

Question Number : 3 Question Id : 89874123900 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

A teacher wants to use ICT to enhance the learning experience. Which of the following is an example of an on-line method of teaching?

అభ్యాస అనుభవాన్ని పెంచుటకు, ఉపాధ్యాయుడు ఐసీటి ఉపయోగించదలచాడు. ఆన్‌లైన్ బోధనా పద్ధతికి ఈ దిగువ వానిలో ఏది ఉదాహరణ.

Options :

89874194209. ✖ Using a projector to show a slideshow in class.
తరగతిలో స్లైడ్ షో చూపించుటకు ప్రొజెక్టరు వాడుట

89874194210. ✖ Distributing printed notes to students via email.
ముద్రించిన నోట్సును విద్యార్థులకు పంపిణీ చేయుటకు ఇ-మెయిల్ ఉపయోగించుట

89874194211. ✔ Utilizing a MOOC platform for a course.
ఒక కోర్సుకు మూక్ వేదికను ఉపయోగించుట

89874194212. ✖ Watching a recorded video lesson in a classroom setting.
తరగతి గదిలో రికార్డు చేసిన వీడియో పాఠమును తిలకించుట

Question Number : 4 Question Id : 89874123901 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following factors, related to the learner, would have the greatest impact on the effectiveness of teaching?

అభ్యాసకునికి సంబంధించిన ఈ దిగువ ఏ అంశము బోధనా సామర్థ్యం అత్యధిక ప్రభావమును చూపును.

Options :

The learner's academic background and prior knowledge.
అభ్యాసకుని విద్యా నేపథ్యం, పూర్వజ్ఞానము

89874194213. ✓

The learner's height and weight.
అభ్యాసకుని ఎత్తు, బరువు

89874194214. ✗

The learner's favorite subject.
అభ్యాసకునికి ఇష్టమైన విషయము

89874194215. ✗

The learner's family income.
అభ్యాసకుని కుటుంబ ఆదాయము

89874194216. ✗

Question Number : 5 Question Id : 89874123902 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which type of evaluation is primarily concerned with finding out the extent of learning progress during the instructional process?

బోధనా ప్రక్రియలో అభ్యాసకుని పురోగతి స్థాయిని తెలుసుకొనుటకు ఏ మూల్యాంకన పద్ధతి ప్రాథమికంగా సంబంధించినది.

Options :

89874194217. ✖ Summative evaluation
సంక్షిప్త మూల్యాంకనం

89874194218. ✖ Placement evaluation
ఉద్యోగ నియామక మూల్యాంకనం

89874194219. ✖ Diagnostic evaluation
నిర్ధారణ మూల్యాంకనం

89874194220. ✔ Formative evaluation
నిర్మాణాత్మక మూల్యాంకనం

Question Number : 6 Question Id : 89874123903 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

A researcher wants to study the long-term effects of a new educational program. He tracks a group of students from primary school through to their university graduation. This type of research is known as:

ఒక పరిశోధకుడు కొత్త విద్యా కార్యక్రమము యొక్క దీర్ఘకాల ప్రభావమును అధ్యయనం చేయదలచాడు. అతను ప్రాథమిక పాఠశాల నుండి విశ్వ విద్యాలయ గ్రాడ్యుయేషన్ దశ వరకు ఒక విద్యార్థుల బృందాన్ని అనుసరించాడు ఈ పరిశోధనను:

Options :

Descriptive research
వివరణాత్మక పరిశోధన అందురు

89874194221. ✖

Experimental research
ప్రయోగాత్మక పరిశోధన అందురు

89874194222. ✖

Longitudinal research
రేఖాంశ పరిశోధన అందురు

89874194223. ✔

Cross-sectional research
క్రాస్ సెక్షనల్ పరిశోధన అందురు

89874194224. ✖

Question Number : 7 Question Id : 89874123904 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The purpose of a literature review in research is to:
పరిశోధనలో సాహిత్య సమీక్ష యొక్క ఉద్దేశ్యం:

Options :

89874194225. ✖ Prove the researcher's hypothesis is correct.
పరిశోధకుని పరికల్పన సరియైనదని నిరూపించుటకు
89874194226. ✖ Find a definitive answer to the research question.
పరిశోధనా ప్రశ్నకు ఖచ్చితమైన సమాధానము తెలుసుకొనుటకు
89874194227. ✔ Identify gaps in existing knowledge and justify the research topic.
ప్రస్తుతమున్న జ్ఞానములో అంతరాలను గుర్తించి పరిశోధనా విషయమును సమర్థించుటకు
89874194228. ✖ List all books and articles related to the topic.
విషయమునకు సంబంధించిన అన్ని పుస్తకాల, వ్యాసాల జాబితా తయారు చేయుటకు

Question Number : 8 Question Id : 89874123905 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is an example of a positivist approach to research?

ఈ క్రింది వాటిలో ఏది పాజిటివిస్ట్ పరిశోధన విధానానికి ఉదాహరణ?

Options :

A study exploring the live experiences of students in a new school.

ఒక కొత్త పాఠశాలలో విద్యార్థుల ప్రత్యక్ష అనుభవాల అన్వేషణ అధ్యయనము

89874194229. ✖

A survey that measures the impact of a variable on a group of people.

కొంతమంది వ్యక్తుల బృందంపై ఒక వేరియబుల్ ప్రభావాన్ని సమీకరణ చేయడం

89874194230. ✔

A case study of a specific individual's psychological development.

ఒక నిర్దిష్ట వ్యక్తి యొక్క మానసికాభివృద్ధిపై అధ్యయనం చేయటం

89874194231. ✖

An ethnographic study of a small, isolated community.

విడిగా/ వేరుపడిన ఒక చిన్న సమాజంపై శాస్త్రీయ సంస్కృతి అధ్యయనం

89874194232. ✖

Question Number : 9 Question Id : 89874123906 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is considered an ethical breach in research?
ఈక్రింది వానిలో దేనిని పరిశోధనకు నైతిక ఉల్లంఘనగా భావిస్తారు?

Options :

89874194233. ✖ Citing the work of others.
ఇతరుల పరిశోధన కృషిని పేర్కొనుట
89874194234. ✖ Getting informed consent from participants.
పాల్గొనే వారి సమ్మతి తెలుసుకొనుట
89874194235. ✔ Plagiarizing sources in the research paper.
పరిశోధనా పత్రములో వనరులను దొంగతనం చేయుట
89874194236. ✖ Maintaining confidentiality of participant data.
పాల్గొనే వారి దత్తాంశమును రహస్యముగా ఉంచుట

Question Number : 10 Question Id : 89874123907 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

In the context of writing a research paper, what does the APA (American Psychological Association) style guide primarily address?

పరిశోధనా పత్రము వ్రాసే సందర్భంలో అమెరికన్ సైకలాజికల్ అసోసియేషన్ మార్గదర్శక పుస్తకం ప్రాథమికంగా ఏ అంశములను సూచిస్తుంది.

Options :

89874194237. ✖ The content and subject matter of the research.
పరిశోధన అంశములు, విషయము

89874194238. ✖ The statistical analysis of the data.
దత్తాంశపు గణాంక విశ్లేషణ

89874194239. ✔ The format and style of referencing.
రిఫరెన్సింగ్ నమూనా, శైలి

89874194240. ✖ The length of the paper's introduction.
ఆ పత్రపు పరిచయ నిడివి

Sub-Section Number :

2

Sub-Section Id :

898741977

Question Shuffling Allowed :

No

Question Id : 89874123908 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix

Question Numbers : (11 to 15)

Question Label : Comprehension

Answer the questions (11-15) after reading the following passage:

ఈ దిగువ పాసేజి చదివి 11-15 ప్రశ్నలకు సమాధానము ఇయ్యండి.

Certain people who brag of their foresight are the stupidest of all. They are always preoccupied with work so that they may be able to live better; they spend life in making provision for life. Their plans are designed for the future, but procrastination is the greatest waste of life. It robs us of each day as it comes and extorts the present from us on promises of the future. Expectancy is the greatest impediment to living: in anticipation of tomorrow it loses today. You operate with what is in Fortune's hand and let go what is in your hand.

తమ ముందుచూపు గురించి గొప్పలు చెప్పుకునే కొందరు వ్యక్తులు వాస్తవానికి అత్యంత మూర్ఖులు. వారు మెరుగైన జీవితాన్ని గడపాలనే ఉద్దేశంతో సదా పనిలో నిమగ్నమై ఉంటారు; కానీ ఆ ప్రక్రియలో జీవితం కోసం ఏర్పాట్లు చేయడంలోనే దాన్ని ఖర్చు చేస్తారు. వారి ప్రణాళికలు ఎల్లప్పుడూ భవిష్యత్తును దృష్టిలో పెట్టుకొని రూపొందించబడతాయి. కానీ, ఆలస్యం చేయడం అనేది జీవితాన్ని చాలా నష్టపరుస్తుంది. రేపు కోసం నిరీక్షణలో ఈ రోజుని కోల్పోవలసివస్తుంది. మన చేతిలో ఉన్నదాన్ని వదిలి, 'అదృష్టం' చేతిలో ఉన్నదానిపై ఆధారపడతాం.

Sub questions

Question Number : 11 Question Id : 89874123909 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following is closer in meaning to 'procrastinate'?

క్రింది వాటిలో 'ఆలస్యం చేయడం' అనే పదానికి అర్థపరంగా అత్యంత దగ్గరగా ఉన్నది ఏది?

Options :

Delay

వాయిదా

89874194241. ✓

Deluge

ప్రళయం

89874194242. ✗

Design

రూపకల్పన

89874194243. ✗

Expedite

వేగవంతం

89874194244. ✖

Question Number : 12 Question Id : 89874123910 Question Type : MCQ Option Shuffling : No

Correct Marks : 2 Wrong Marks : 0

Which of the following expressions best captures the spirit of the passage?

క్రింది వాటిలో ఏ వాక్యం ఈ పరిచ్ఛేదం యొక్క ప్రధాన భావాన్ని వ్యక్తం చేస్తుంది?

Options :

Look before you leap

ఆలోచించి అడుగు వెయ్యి

89874194245. ✖

Defy all odds

అన్ని ఆటంకాలను ఎదుర్కో

89874194246. ✖

Seize the day

నేటిని పూర్తి స్థాయిలో ఆస్వాదించు

89874194247. ✔

Patience is all

సహనమే సర్వస్వం

89874194248. ✖

Question Number : 13 Question Id : 89874123911 Question Type : MCQ Option Shuffling : No

Correct Marks : 2 Wrong Marks : 0

The clause, “they spend life in making provision for life”, is an example of:

“జీవనానికి కావలసిన ఏర్పాట్లలోనే తమ జీవితాన్ని గడిపేస్తారు” అనే వాక్యం దేనికి ఉదాహరణ?

Options :

Repetition

పునరావృతం

89874194249. ✖

Paradox

విరోధోక్తి

89874194250. ✔

89874194251. ✖

Ellipsis

అవసరంలేని వాక్యభాగాన్ని తొలగించడం

Expurgation

అభ్యంతరకరమైన పదాల/వాక్యాల తొలగింపు

89874194252. ✖

Question Number : 14 Question Id : 89874123912 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following is opposite in meaning to 'foresight'?

క్రిందివాటిలో 'ముందుచూపు' అనే పదానికి వ్యతిరేక అర్థం కలిగినది ఏది?

Options :

Indiscretion

జాగ్రత్త లేకపోవడం, అవివేకం (Indiscretion)

89874194253. ✔

Circumspection

సావధానత, జాగ్రత్త (Circumspection)

89874194254. ✖

Defect

లోపం (Defect)

89874194255. ✖

Persistence

దృఢత్వం, పట్టుదల (Persistence)

89874194256. ✖

Question Number : 15 Question Id : 89874123913 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The writer suggests that "Fortune's hand" is:

రచయిత "అదృష్ట శక్తి" గురించి సూచిస్తున్న దానిని క్రిందివాటిలో ఏది సూచిస్తుంది?

Options :

benign

అనుకూలమైనది

89874194257. ✖

89874194258. ✖

incomparable.

అసమానమైనది

remedial.

పరిష్కారాత్మకమైనది

89874194259. ✖

unpredictable.

అనిశ్చితమైన

89874194260. ✔

Sub-Section Number :

3

Sub-Section Id :

898741978

Question Shuffling Allowed :

Yes

Question Number : 16 Question Id : 89874123914 Question Type : MCQ Option Shuffling : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is the most accurate description of communication?

క్రిందివాటిలో కమ్యూనికేషన్ (సమాచారం) యొక్క అతి ఖచ్చితమైన నిర్వచనం ఏది?

Options :

The act of speaking in public

ప్రజల ముందు (నలుగురిలో) మాట్లాడటం

89874194261. ✖

The transfer of information from one person to another.

ఒకరి నుండి మరొకరికి సమాచారం/విషయాన్ని చేరవేయడం

89874194262. ✖

The exchange of information, thoughts, or messages through speech, visuals, signals, writing, or behavior

మాట, దృశ్యం, సంకేతం, రాత, ప్రవర్తన మొదలైన వాటిద్వారా ఆలోచన లేక

విషయాన్ని అందించడం

89874194263. ✔

The process of transmitting data from a sender to a receiver

పంపినవారి నుండి 'డేటా' ను స్వీకర్తకు ప్రసారం చేయడం

89874194264. ✖

Question Number : 17 Question Id : 89874123915 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is an example of a communication barrier?

దిగువ ఇచ్చిన వాటిలో ఏది “కమ్యూనికేషన్” కి అవరోధంగా పరిగణించదగినది?

Options :

Using clear and simple language in a conversation

సంభాషణలో స్పష్టమైన మరియు సులభమైన భాషను ఉపయోగించడం

89874194265. ✖

A noisy environment that makes it hard to hear the speaker

శబ్దం ఎక్కువగా ఉండే వాతావరణం, దీని వల్ల స్పీకర్ చెప్పినది వినడం కష్టం
అవుతుంది

89874194266. ✔

Maintaining ‘eye contact’ while listening

వినేటప్పుడు ‘కంటిసంభాషణ’ కొనసాగింపు

89874194267. ✖

Asking questions to clarify a message

సందేశాన్ని స్పష్టంగా అర్థం చేసుకోవడానికి ప్రశ్నలు అడగడం

89874194268. ✖

Question Number : 18 Question Id : 89874123916 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Communication that occurs without using words is called:

పదాలను ఉపయోగించకుండా జరిగే కమ్యూనికేషన్‌ను ఏమని పిలుస్తారు?

Options :

Oral communication

మౌఖిక కమ్యూనికేషన్

89874194269. ✖

Written communication

రాత కమ్యూనికేషన్

89874194270. ✖

Non-verbal communication

మాటలేకుండా జరిగే కమ్యూనికేషన్

89874194271. ✔

Verbal communication

మాట్లాడడం ద్వారా కమ్యూనికేషన్

89874194272. ✖

Question Number : 19 Question Id : 89874123917 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is an example of non-verbal communication?
క్రిందివాటిలో మాటలేని (నాన్-వర్బల్) కమ్యూనికేషన్ ఉదాహరణ ఏది?

Options :

89874194273. ✖ A letter
లేఖ
89874194274. ✖ A phone call
ఫోన్ కాల్
89874194275. ✔ Body language
శరీర భాష
89874194276. ✖ An email
ఇమెయిల్

Question Number : 20 Question Id : 89874123918 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Using images, charts, graphs, and words to convey a message is an example of which type of communication?

సందేశాన్ని వ్యక్తపరచడానికి చిత్రాలు, పట్టికలు, గ్రాఫ్లు, పదాలను ఉపయోగించడం ఏరకమైన కమ్యూనికేషన్ రకం?

Options :

Verbal communication
పదప్రయోగ కమ్యూనికేషన్

89874194277. ✖

Written communication
రాత కమ్యూనికేషన్

89874194278. ✖

Visual communication
దృశ్య కమ్యూనికేషన్

89874194279. ✔

Non-verbal communication
మాటలేని కమ్యూనికేషన్

89874194280. ✖

Question Number : 21 Question Id : 89874123919 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

A person takes $\frac{1}{3}^{rd}$ of the time in rowing a boat a certain distance downstream than upstream. What is the ratio of the speed of the boat in still water to the speed of current?

ఒక వ్యక్తి ప్రవాహ దిశలో ఒక పడవను నడుపుటకు తీసుకునే సమయం అనేది ప్రవాహానికి వ్యతిరేకంగా పడవను నడుపుటకు తీసుకునే సమయంలో మూడోవంతుగా ఉంది. అప్పుడు నిలకడ నీటిలో పడవ వేగానికి మరియు ప్రవాహ దిశలో పడవ వేగానికి గల నిష్పత్తి ఎంత?

Options :

89874194281. ✖ 1:2

89874194282. ✖ 4:3

89874194283. ✖ 3:2

89874194284. ✔ 2:1

Four persons P,Q,R and S and their working efficiencies in completing a job are as follows.

P can do $\frac{1}{4}^{th}$ of the work in 20 days, Q can do 20% of the same work in 15 days,R can do

30% of the work in 30 days and S can do $\frac{1}{6}^{th}$ of the work in 10 days.Who is the fastest in completing the work?

ఒక పనిని పూర్తిచేయడంలో నలుగురు వ్యక్తులైన P,Q,R మరియు Sల పని సామర్థ్యం క్రింది విధంగా ఉంది. $\frac{1}{4}$ వ వంతు పనిని P, 20 రోజులలో పూర్తి చేయును, 20% పనిని Q, 15 రోజులలో పూర్తి చేయగలడు, 30% పనిని R, 30 రోజుల్లో పూర్తి చేయగలడు మరియు $\frac{1}{6}$ వ వంతు పనిని S 10 రోజుల్లో పూర్తి చేయగలడు. ఆ పనిని ఎవరు అత్యంత వేగంగా పూర్తిచేయగలరు?

Options :

89874194285. ✖ P

89874194286. ✖ Q

89874194287. ✖ R

89874194288. ✔ S

Question Number : 23 Question Id : 89874123921 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given the following notations, answer the question that follows:

$P+Q$ means P is the father of Q,

$P-Q$ means P is the daughter of Q,

$P \times Q$ means P is the mother of Q, and

$P \div Q$ means P is the brother of Q

If $A+B \times C \div D$, then how is A related to D?

క్రింది సంకేతాల ఆధారంగా వాటి కిందనీయబడిన ప్రశ్నకు సమాధానమివ్వండి:

$P+Q$ అంటే Q యొక్క తండ్రి P అని,

$P-Q$ అంటే Q యొక్క కూతురు P అని,

$P \times Q$ అంటే Q యొక్క తల్లి P అని మరియు

$P \div Q$ అంటే Q యొక్క సోదరుడు P అని అర్థం

$A+B \times C \div D$ అని ఇస్తే, Dకు A ఏవిధమైన బంధుత్వాన్ని కలిగియున్నాడు?

Options :

A is the father of D

D యొక్క తండ్రి A

89874194289. ✖

A is the grandfather of D

D యొక్క తాత A

89874194290. ✔

A is the brother of D

D యొక్క సోదరుడు A

89874194291. ✖

D is the daughter of A

A యొక్క కూతురు D

89874194292. ✖

Question Number : 24 Question Id : 89874123922 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

A shop keeper allows a discount of $a\%$ on marked price of an article and makes a profit of $a\%$. Then the ratio of marked price to cost price, for $a=12$, is

ఒక వస్తువు యొక్క ప్రకటిత వెలపై ఒక దుకాణదారుడు $a\%$ తగ్గింపునిచ్చి $a\%$ లాభం పొందుతాడు.
అప్పుడు $a=12$ అయిన సందర్భంలో ఆ వస్తువు ప్రకటిత వెలకు, కొన్న వెలకు గల నిష్పత్తి

Options :

89874194293. ✖ 13:11

89874194294. ✖ 15:13

89874194295. ✔ 14:11

89874194296. ✖ 11:7

Question Number : 25 Question Id : 89874123923 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

What number fits in the following sequence of numbers?
57, 43, 31, 21, ____, 7, 3

క్రింది సంఖ్యల అనుక్రమంలో ఇమిడిపోయే సంఖ్య ఏది?
57, 43, 31, 21, ____, 7, 3

Options :

89874194297. ✖ 12

89874194298. ✔ 13

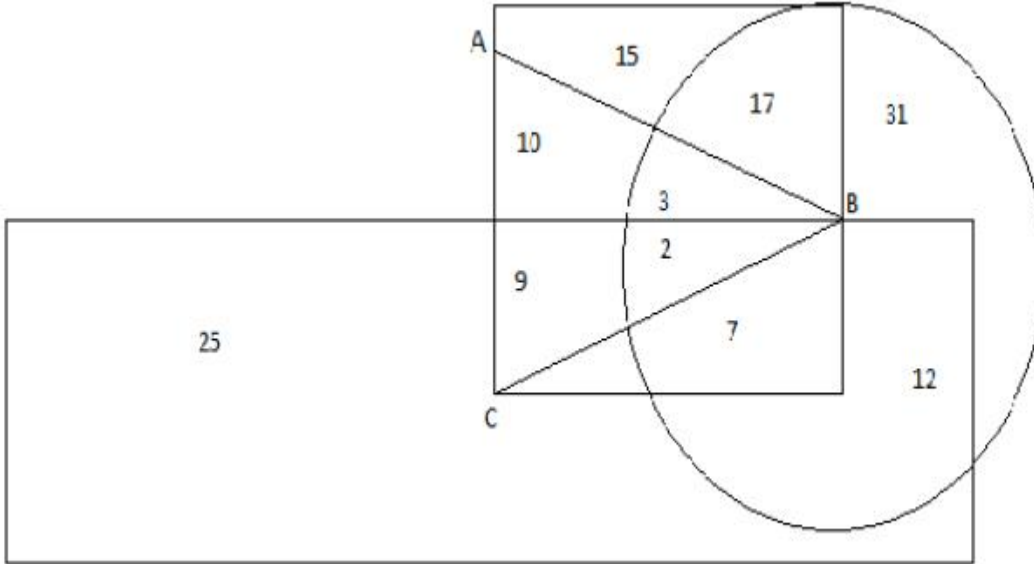
89874194299. ✖ 14

89874194300. ✖ 15

Question Number : 26 Question Id : 89874123924 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

In the following diagram rectangle, circle, square and triangle ABC respectively represent the 4 attributes namely government employees, males, urban people and educated persons. The numbers mentioned in different regions of the figure represent the number of persons having the corresponding common attributes of that region. If x is the number of persons who are from urban, female, non-government educated persons and y is the number of males, educated government persons from urban then $x+y=$

క్రింది పటంలో దీర్ఘచతురస్రం, వృత్తం, చతురస్రం మరియు త్రిభుజం ABCలు వరుసగా నాలుగు వర్గాల(లక్షణాలైన) ప్రభుత్వ ఉద్యోగులు, పురుషులు, పట్టణ ప్రాంత ప్రజలు మరియు అక్షరాస్యులను సూచిస్తాయి. పట్టణ ప్రాంతానికి చెంది, ప్రభుత్వేతర అక్షరాస్యులైన మహిళల సంఖ్యను x మరియు పట్టణ ప్రాంతానికి చెందిన అక్షరాస్యులైన పురుష ప్రభుత్వ ఉద్యోగుల సంఖ్య y అయితే $x+y=$



Options :

89874194301. ✓ 10

89874194302. ✗ 12

89874194303. ✗ 22

89874194304. ✗ 17

Question Number : 27 Question Id : 89874123925 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Select the suitable entry from the given options that fills the blank space in the following analogy

Anthropology: Human being : : Ornithology : -----

క్రింది సారూప్యతలో ఇచ్చిన ఐచ్ఛికాల నుండి సరైన దానితో క్రింది ఖాళీని పూరించండి:

ఆంథ్రోపాలజీ : మానవుడు : : ఆర్నిథాలజీ : -----

Options :

89874194305. ✖ Insects
కీటకాలు

89874194306. ✖ Volcanoes
అగ్నిపర్వతాలు

89874194307. ✖ Reptiles
సరీసృపాలు

89874194308. ✔ Birds
పక్షులు

Question Number : 28 Question Id : 89874123926 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which option best describes a deductive argument?

నిగమన వాదనను సరిగ్గా వివరించేది క్రింది వాటిలో ఏది?

Options :

The conclusion likely follows from the premises

ఆధారాల నుండి ముగింపు రావచ్చు

89874194309. ✖

The conclusion must follow from the premises

ఆధారాల నుండి ముగింపు తప్పక రావాలి

89874194310. ✔

The premises offer emotional support to the conclusion

ముగింపుకు ఆధారాలనేవి భావోద్వేగ మద్దతునిస్తాయి

89874194311. ✖

The premises are about statistical information

ఆధారాలనేవి సాంఖ్యిక సమాచారానికి సంబంధించినవి

89874194312. ✖

Question Number : 29 Question Id : 89874123927 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

When a doctor concludes that a patient must be eating at night because the patient does not lose weight despite fasting in the day. This is an instance of

పగలంతా ఉపవాసమున్నప్పటికీ బహుశా రాత్రిపూట ఆ రోగి తినటం మూలాన బరువు తగ్గటం లేదని వైద్యుడు నిర్ణయానికి వస్తాడు. ఇది క్రింది వాటిలో దేనికి ఉదాహరణగా చెప్పవచ్చు?

Options :

Arthapatti
అర్థపట్టి

89874194313. ✓

Anumana
అనుమాన

89874194314. ✖

Pratyaksha
ప్రత్యక్ష

89874194315. ✖

Shabda
శబ్ద

89874194316. ✖

Question Number : 30 Question Id : 89874123928 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is NOT traditionally recognized as a 'pramana' (means of valid knowledge) in classical Indian logic?

క్రింది వాటిలో ఏది, క్లాసికల్ భారతీయ తర్కంలో, సాంప్రదాయకంగా 'ప్రమాణ'గా గుర్తింపు పొందలేదు?

Options :

89874194317. ✖ Pratyaksa (Perception)
ప్రత్యక్ష

89874194318. ✖ Anumāna (Inference)
అనుమాన

89874194319. ✖ Upamāna (Comparison)
ఉపమాన

89874194320. ✔ Smṛti (Memory)
స్మృతి

Sub-Section Number :

4

Sub-Section Id :

898741979

Question Shuffling Allowed :

No

Question Id : 89874123929 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix

Question Numbers : (31 to 35)

Question Label : Comprehension

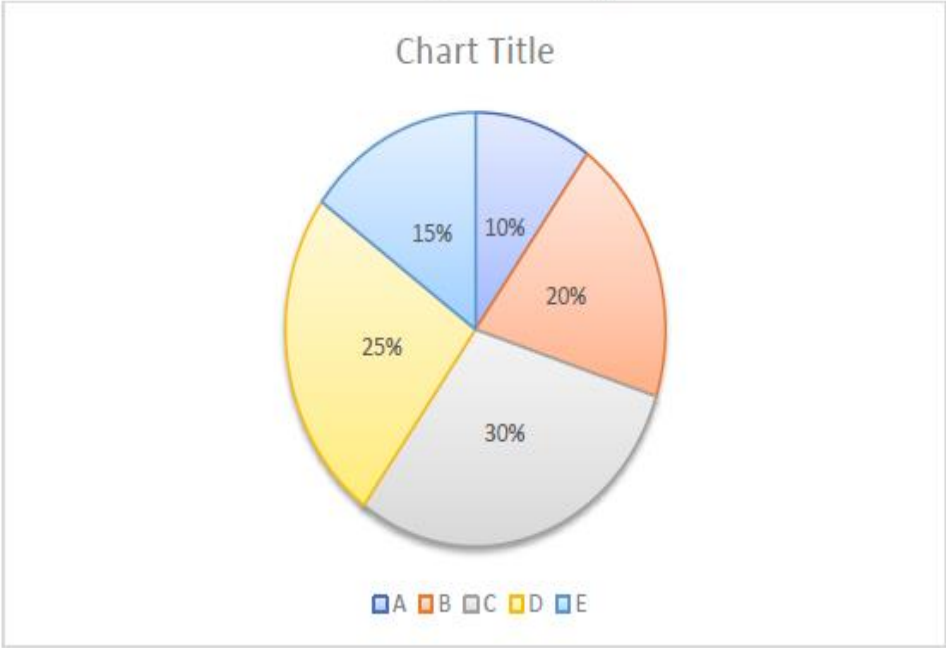
Answer the questions from 31 to 35 based on the following information.

The pie chart below shows the market share of five Bottle brands, A,B,C,D and E with a total market of 100 units. The selling prices of each bottle are Rs.300, Rs.200, Rs.400, Rs.600, and Rs.500 respectively. The cost price of each bottle is Rs.200, Rs.100, Rs.300, Rs.500, and Rs.400, respectively. Revenue is computed by multiplying the number of units sold by the selling price of each unit.

క్రింది సమాచారం ఆధారంగా 31 నుండి 35 వరకు గల ప్రశ్నలకు జవాబులనివ్వండి.

మొత్తం 100 యూనిట్ల మార్కెట్ను కలిగిన ఐదు బాటిల్ బ్రాండ్లయిన A,B,C,D మరియు Eల మార్కెట్ షేర్ను క్రింది 'పై' చిత్రం చూపుతుంది. ప్రతి బ్రాండ్ యొక్క ఒక్కో బాటిల్ అమ్మకం ధరలు వరుసగా రూ.300, రూ.200, రూ.400, రూ.600 మరియు రూ.500. ప్రతి బ్రాండ్ యొక్క ఒక్కోబాటిల్ కొన్న ధరలు వరుసగా రూ.200, రూ.100, రూ.300, రూ.500 మరియు రూ.400. అమ్ముడైన యూనిట్ల సంఖ్యను వాటి యొక్క యూనిట్ అమ్మకం ధరచే గుణించడం ద్వారా రాబడిని లెక్కిస్తారు.

Market Share of Bottle Brands
బాటిల్ బ్రాండ్ల మార్కెట్ షేర్



Sub questions

Question Number : 31 Question Id : 89874123930 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The total revenue generated by the brands D and E, in rupees, is

D మరియు E బ్రాండ్ల ద్వారా లభించిన మొత్తం రాబడి రూ.లలో

Options :

89874194321. ✖ 15000

89874194322. ✖ 27500

89874194323. ✔ 22500

89874194324. ✖ 25000

Question Number : 32 Question Id : 89874123931 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which brand earned the second highest profit?

ఏ బ్రాండ్ రెండో అత్యధిక లాభాన్ని ఆర్జించింది?

Options :

89874194325. ✖ A

89874194326. ✔ D

89874194327. ✖ C

89874194328. ✖ B

Question Number : 33 Question Id : 89874123932 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

What is the total revenue generated by all five Brands together?

అన్ని ఐదు బ్రాండ్ల ద్వారా లభించిన మొత్తం రాబడి ఎంత?

Options :

89874194329. ✖

Rs. 42,000
రూ. 42,000

Rs. 40,000
రూ. 40,000

89874194330. ✖

Rs. 41,500
రూ. 41,500

89874194331. ✔

Rs. 38,000
రూ. 38,000

89874194332. ✖

Question Number : 34 Question Id : 89874123933 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which brand earned the highest profit?

ఏ బ్రాండ్ అత్యధిక లాభాన్ని ఆర్జించింది?

Options :

B

89874194333. ✖

C

89874194334. ✔

D

89874194335. ✖

E

89874194336. ✖

Question Number : 35 Question Id : 89874123934 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which brand has the second least revenue?

ఏ బ్రాండ్ రెండో అత్యల్ప రాబడిని ఆర్జించింది?

Options :

A

89874194337. ✖

89874194338. ✓ B

89874194339. ✗ D

89874194340. ✗ C

Sub-Section Number : 5
Sub-Section Id : 898741980
Question Shuffling Allowed : Yes

Question Number : 36 Question Id : 89874123935 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

What does the acronym GIF stand for?
GIF అనే సంక్షిప్త పదం దేనిని సూచిస్తుంది?

Options :

89874194341. ✗ Graphics Interchange File
గ్రాఫిక్స్ ఇంటర్చేంజ్ ఫైలు

89874194342. ✗ Global Information
గ్లోబల్ ఇన్ఫర్మేషన్

89874194343. ✗ Graphics Information Format
గ్రాఫిక్స్ ఇన్ఫర్మేషన్ ఫార్మాట్

89874194344. ✓ Graphics Interchange Format
గ్రాఫిక్స్ ఇంటర్చేంజ్ ఫార్మాట్

Question Number : 37 Question Id : 89874123936 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which is the true statement about an operating system (OS)?

ఆపరేటింగ్ సిస్టమ్ (OS) గురించి నిజమైన ప్రకటన ఏది?

Options :

An OS controls peripheral, allocates memory and organises data into fields and records

ఒక OS పరిధీయ పరికరాలను నియంత్రిస్తుంది, మెమరీని కేటాయిస్తుంది మరియు డేటాను ఫీల్డ్లు మరియు రికార్డులలోకి నిర్వహిస్తుంది.

89874194345. ✖

An OS provides protection against viruses and controls peripherals

ఒక OS వైరస్ల నుండి రక్షణను అందిస్తుంది మరియు పరిధీయ పరికరాలను నియంత్రిస్తుంది

89874194346. ✖

An OS controls peripheral and allocates memory and processor time

ఒక OS పరిధీయ పరికరాలను నియంత్రిస్తుంది మరియు మెమరీ మరియు ప్రాసెసర్ సమయాన్ని కేటాయిస్తుంది.

89874194347. ✔

An OS controls the processor and peripherals and allows the user to connect tot he internet

ఒక OS ప్రాసెసర్ మరియు పరిధీయ పరికరాలను నియంత్రిస్తుంది మరియు వినియోగదారుని ఇంటర్నెట్ కు కనెక్ట్ చేయడానికి అనుమతిస్తుంది

89874194348. ✖

Question Number : 38 Question Id : 89874123937 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which one is NOT a web browser?
వెబ్ బ్రౌజర్ కానిది ఏది?

Options :

Firefox
ఫైర్ఫాక్స్

89874194349. ✖

Facebook
ఫేస్బుక్

89874194350. ✔

Chrome
క్రోమ్

89874194351. ✖

Safari
సఫారీ

89874194352. ✖

Question Number : 39 Question Id : 89874123938 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

National Digital Library of India(NDLI) is designed to:
నేషనల్ డిజిటల్ లైబ్రరీ ఆఫ్ ఇండియా (NDLI) వేటికోసం రూపొందించబడింది:

Options :

Provide access to all academic content online
అన్ని విద్యా విషయాలను ఆన్‌లైన్‌లో యాక్సెస్ చేయటం

89874194353. ✔

Promote banking awareness
బ్యాంకింగ్ అవగాహనను ప్రోత్సహించడం

89874194354. ✖

Focus on rural education
గ్రామీణ విద్యపై దృష్టి పెట్టడం

89874194355. ✖

Provide only postgraduate resources
పోస్ట్‌గ్రాడ్యుయేట్ వనరులను మాత్రమే అందించటం

89874194356. ✖

Question Number : 40 Question Id : 89874123939 Question Type : MCQ Option Shuffling : No

Correct Marks : 2 Wrong Marks : 0

Which Act provides the legal infrastructure for e-commerce in India?

భారతదేశంలో ఈ-కామర్స్ కోసం చట్టపరమైన మౌలిక సదుపాయాలను అందించిన చట్టం ఏది?

Options :

The Information Technology Act,1996

ఇన్ఫర్మేషన్ టెక్నాలజీ చట్టం, 1996

89874194357. ✖

The Information Technology Act,2000

ఇన్ఫర్మేషన్ టెక్నాలజీ చట్టం, 2000

89874194358. ✔

The Information Technology Act,1998

ఇన్ఫర్మేషన్ టెక్నాలజీ చట్టం, 1998

89874194359. ✖

The Information Technology Act,1990

ఇన్ఫర్మేషన్ టెక్నాలజీ చట్టం, 1990

89874194360. ✖

Question Number : 41 Question Id : 89874123940 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is not one of the Eight Millennium Development Goals?

ఈ క్రింది వాటిలో ఎనిమిది మిలీనియం అభివృద్ధి లక్ష్యాలలో కానిది ఏది?

Options :

Eradicate extreme poverty and hunger

తీవ్ర పేదరికం మరియు ఆకలిని నిర్మూలించడం

89874194361. ✖

Reduce child mortality

పిల్లల మరణాలను తగ్గించడం

89874194362. ✖

Achieve universal access to quality healthcare

నాణ్యమైన ఆరోగ్య సంరక్షణకు సార్వత్రికప్రాప్యతను సాధించడం

89874194363. ✔

Combat HIV/AIDS, malaria and other diseases

హెచ్ఐవి / ఎయిడ్స్, మలేరియా మరియు ఇతర వ్యాధులను ఎదుర్కోవడం

89874194364. ✖

Question Number : 42 Question Id : 89874123941 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is the most significant human activity contributing to the loss of biodiversity?

ఈ క్రింది వాటిలో జీవవైవిధ్య నష్టానికి దోహదపడే అత్యంత ముఖ్యమైన మానవ కార్యకలాపాలు ఏమిటి?

Options :

Nuclear energy generation

అణుశక్తి ఉత్పత్తి

89874194365. ✖

Industrial pollution

పారిశ్రామిక కాలుష్యం

89874194366. ✖

Deforestation and habitat destruction

అటవీ నిర్మూలన మరియు ఆవాసాల నాశనం

89874194367. ✔

Sustainable agriculture

స్థిరమైన వ్యవసాయం

89874194368. ✖

Question Number : 43 Question Id : 89874123942 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is the primary cause of global air pollution
ఈ క్రింది వాటిలో ప్రపంచ వాయు కాలుష్యానికి ప్రధాన కారణం ఏది?

Options :

89874194369. ✖ Agriculture emissions
వ్యవసాయ ఉద్గారాలు

89874194370. ✔ Industrial and vehicular activities, including the burning of fossil fuels
పరిశ్రమలు, వాహనాలు మరియు ఫాసిల్ ఇంధనాల దహనం వంటి చర్యలు

89874194371. ✖ Deforestation and natural forest fires
అటవీ నిర్మూలన మరియు అటవీ మంటలు

89874194372. ✖ Use of natural refrigerants
సహజశీతల కరణిల వాడకం

Question Number : 44 Question Id : 89874123943 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Exposure to high concentration of which heavy metal can impair haemoglobin production and cause hypertension?

ఏ భారీ లోహం యొక్క అధిక సాంద్రతలకు గురికావడం వల్ల హిమోగ్లోబిన్ ఉత్పత్తి దెబ్బ తింటుంది మరియు రక్తపోటుకు కారణమవుతుంది?

Options :

Mercury
పాదరసం

89874194373. ✖

Cadmium
కాడ్మియం

89874194374. ✖

Lead
సీసం

89874194375. ✔

Arsenic
ఆర్సెనిక్

89874194376. ✖

Question Number : 45 Question Id : 89874123944 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is a crucial step in developing an effective disaster mitigation plan?
ప్రభావవంతమైన విపత్తు ఉపశమన ప్రణాళికను అభివృద్ధి చేయడంలో క్రింది వాటిలో ఏది కీలకమైన దశ?

Options :

Waiting for a disaster to occur before planning
ప్రణాళిక వేసేముందు విపత్తు సంభవించే వరకు వేచి ఉండటం
89874194377. ✖

Focusing solely on structural solutions
నిర్మాణాత్మక పరిష్కారాలపై మాత్రమే దృష్టిపెట్టడం
89874194378. ✖

Public education and preparedness programs
ప్రజావిద్య మరియు సంసిద్ధత కార్యక్రమాలు
89874194379. ✔

Ignoring local environmental conditions
స్థానిక పర్యావరణ పరిస్థితులను విస్మరించడం
89874194380. ✖

Question Number : 46 Question Id : 89874123945 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Nalanda University was located in the ancient kingdom of Magadha, which is part of which
Modern-day Indian state?

నలంద విశ్వవిద్యాలయం పురాతన మగధరాజ్యంలో ఉంది, ఇది ఆధునిక భారతదేశంలో ఏ
రాష్ట్రంలో ఉంది?

Options :

89874194381. ✖ Uttar Pradesh
ఉత్తర ప్రదేశ్

89874194382. ✔ Bihar
బీహార్

89874194383. ✖ West Bengal
పశ్చిమ బెంగాల్

89874194384. ✖ Rajasthan
రాజస్థాన్

Question Number : 47 Question Id : 89874123946 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The National Knowledge Commission (2005-09) highlighted the importance of utilizing which technology for expanding open and distance learning?

జాతీయ జ్ఞాన కమిషన్ (2005-09) ఓపెన్ మరియు దూరవిద్యను విస్తరించటానికి ఏ సాంకేతిక పరిజ్ఞానాన్ని ఉపయోగించింది?

Options :

Radio
రేడియో

89874194385. ✖

Television
టెలివిజన్

89874194386. ✖

Information Technology
ఇన్ఫర్మేషన్ టెక్నాలజీ

89874194387. ✔

Telephones
టెలిఫోన్లు

89874194388. ✖

Question Number : 48 Question Id : 89874123947 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which institution is known for promoting Oriental learning in India?

భారతదేశంలో ఓరియంటల్ విద్యను ప్రోత్సహించడానికి ఏ రకమైన సంస్థ ప్రసిద్ధి చెందింది?

Options :

Indian Institutes of Technology (IITs).

ఇండియన్ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ (ఐఐఐఐఐ)

89874194389. ✖

National Institute of Technology (NITs)

నేషనల్ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ (ఎన్ఐఐఐఐ)

89874194390. ✖

Banaras Hindu University (BHU)

బెనారస్ హిందూ విశ్వవిద్యాలయం(బిహెచ్యు)

89874194391. ✔

Indira Gandhi National Open University (IGNOU)

ఇందిరాగాంధీ నేషనల్ ఓపెన్ విశ్వవిద్యాలయం (ఇగ్నో)

89874194392. ✖

Question Number : 49 Question Id : 89874123948 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is a primary aim of professional education?
క్రింది వాటిలో వృత్తి విద్య యొక్క ప్రాథమిక లక్ష్యం ఏది?

Options :

89874194393. ✖ To provide general education to all students.
అందరు విద్యార్థులకు విద్యను అందించటానికి
89874194394. ✔ To develop special competencies for professional practice
వృత్తిపరమైన అభ్యాసం కోసం ప్రత్యేక సామర్థ్యాలను అభివృద్ధి చేయడం
89874194395. ✖ To replace traditional educational methods
సాంప్రదాయ విద్యా పద్ధతులను భర్తీ చేయడం
89874194396. ✖ To offer recreational activities for youth
యువతకు వినోద కార్యకలాపాలను అందించడం

Question Number : 50 Question Id : 89874123949 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

According to the principles of public policy, which of the following best describes the nature of "Substantive Public Policies"?

ప్రజా విధాన సూత్రాల ప్రకారం, కింది వాటిలో ఏది "సబ్స్టాంటివ్ పబ్లిక్ పాలసీలు" యొక్క స్వభావాన్ని బాగా వివరిస్తుంది?

Options :

Policies that allocate resources or distribute benefits to specific segments of society
సమాజంలోని నిర్దిష్టవర్గాలకు వనరులను కేటాయించే లేదా ప్రయోజనాలను పంపిణీ చేసే

89874194397. ✓ విధానాలు

Policies that only plan and program to get things done.

పనులు పూర్తి చేయడానికి మాత్రమే ప్రణాళిక మరియు కార్యక్రమాలు చేసే విధానాలు

89874194398. ✗

Policies that strictly focus on regulating the political process

రాజకీయ ప్రక్రియను నియంత్రించడంపై ఖచ్చితంగా దృష్టి సారించే విధానాలు

89874194399. ✗

Policies that are exclusively about government structure and not public impact.

ప్రజా ప్రభావం గురించి కాకుండా ప్రభుత్వ నిర్మాణం గురించి ప్రత్యేకంగా ఉండే విధానాలు.

89874194400. ✗

Paper II

Section Id :	898741316
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	200
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	898741981
Question Shuffling Allowed :	Yes

Question Number : 51 Question Id : 89874123950 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Who among the following has drawn a map showing the three continents together?

Options :

89874194401. ✓ Antonio Pelligrini

89874194402. ✗ Abraham Ortelius

89874194403. ✗ FB Taylor

89874194404. ✗ Alfred Wegener

Question Number : 52 Question Id : 89874123951 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The great Rift Valley of East Africa presents a typical example of

Options :

89874194405. ✗ Convergent Plate Margins

89874194406. ✓ Constructive Plate Margins

89874194407. ✗ Conservative Plate Margins

89874194408. ✗ Consuming Plate margins

Question Number : 53 Question Id : 89874123952 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following seismic waves are also known as distortional waves?

Options :

89874194409. ✖ P waves

89874194410. ✔ S waves

89874194411. ✖ L waves

89874194412. ✖ R waves

Question Number : 54 Question Id : 89874123953 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The term "Inselberg" in German denotes ____

Options :

89874194413. ✔ Island Mountain

89874194414. ✖ River Piracy

89874194415. ✖ River Terrace

89874194416. ✖ Yardangs

Question Number : 55 Question Id : 89874123954 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The nubes ardentes are referred to as 'glowing avalanches' are an example
of_____

Options :

89874194417. ✖ Vesuvian type

89874194418. ✖ Vulcanian type

89874194419. ✔ Pelean type

89874194420. ✖ Plinian type

Question Number : 56 Question Id : 89874123955 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Regions lying on the western margins of the continent between 30° and 40°
North have ____

Options :

89874194421. ✖ Wet climate throughout the year

89874194422. ✖ Dry climate throughout the year

89874194423. ✔ Dry summers and wet winters

89874194424. ✖ Wet summers and warm winters

Question Number : 57 Question Id : 89874123956 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following mass movement is more pronounced in temperate and cool humid region?

Options :

89874194425. ✖ Slumping

89874194426. ✔ Soil Creep

89874194427. ✖ Debris slides

89874194428. ✖ Mud flows

Question Number : 58 Question Id : 89874123957 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Under which ocean bottom the Nazca plate exits?

Options :

89874194429. ✔ The Pacific Ocean

89874194430. ✖ The Atlantic Ocean

89874194431. ✖ The Indian Ocean

89874194432. ✖ The Arctic Ocean

Question Number : 59 Question Id : 89874123958 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is *NOT* a Pelagic Deposit?

Options :

89874194433. ✖ Calcareous Oozes

89874194434. ✖ Red Mud

89874194435. ✔ Black Sand

89874194436. ✖ Blue Sand

Question Number : 60 Question Id : 89874123959 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

During the El Niño phenomenon, temperatures escalate swiftly along the coast of

Options :

89874194437. ✔ Peru and Ecuador

89874194438. ✖ Morrocco and Italy

89874194439. ✖ Malaysia and Indonesia

89874194440. ✖ China and Malaysia

Question Number : 61 Question Id : 89874123960 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following rivers are the examples of Antecedent River

Options :

89874194441. ✓ Indus, Sutlej, Brahmaputra, Colorado

89874194442. ✗ Ganga, Yamuna, Son, Betwa

89874194443. ✗ Ganga, Arun, Chenab, Amazon,

89874194444. ✗ Indus, Ganga, Arun, Gomti

Question Number : 62 Question Id : 89874123961 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Temperature increase with elevation is referred to as_____

Options :

89874194445. ✗ Lapse rate Adiabatic

89874194446. ✗ lapse rate

89874194447. ✓ Inversion of temperature

89874194448. ✗ Normal rate

Question Number : 63 Question Id : 89874123962 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The difference in the water level between high tide and low tide at a place is referred to as__

Options :

89874194449. ✖ Tidal bore

89874194450. ✖ Tidal period

89874194451. ✔ Tidal range

89874194452. ✖ Tidal wave

Question Number : 64 Question Id : 89874123963 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Flat topped sea mounts are known as_

Options :

89874194453. ✖ Shoals

89874194454. ✖ Reefs

89874194455. ✖ Shelf

89874194456. ✔ Guyots

Question Number : 65 Question Id : 89874123964 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Badland topography results from the synergistic effects of __

Options :

89874194457. ✖ Wind and Glacier

89874194458. ✔ Wind and Water

89874194459. ✖ Water and Glacier

89874194460. ✖ Water and Temperature

Question Number : 66 Question Id : 89874123965 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Who among the following worked in the field of river basin studies?

- I. Horton
- II. Strahler
- III. Walter Isard
- IV. W.M.Davis

Options :

89874194461. ✔ I, II and IV

89874194462. ✖ II, III and IV

89874194463. ✖ I, II and III

89874194464. ✖ I and IV

Question Number : 67 Question Id : 89874123966 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which among the following are shoreline features?

- i. Sea Cliff
- ii. Beach
- iii. Jet Stream
- iv. Headland

Options :

89874194465. ✖ i, ii and iii

89874194466. ✔ i, ii and iv

89874194467. ✖ i, iii and iv

89874194468. ✖ i and iv

Question Number : 68 Question Id : 89874123967 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which among the following are related to Thornthwaite's Climatic Classification?

- I. Total Monthly Precipitation
- II. Moisture Index
- III. Average Monthly Humidity
- IV. Potential Evapotranspiration

Options :

89874194469. ✖ I, II and III

89874194470. ✖ II, III and IV

89874194471. ✖ I and IV

89874194472. ✔ I, II and IV

Question Number : 69 Question Id : 89874123968 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which among the following are local winds?

- I. Westerlies
- II. Jet Streams
- III. Foehn
- IV. Chinook

Options :

I,II and III

89874194473. ✖

II, III and IV

89874194474. ✖

III and IV

89874194475. ✔

I,II and IV

89874194476. ✖

Question Number : 70 Question Id : 89874123969 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following currents are related to the Pacific Ocean?

- I. California Current
- II. Alaska Current
- III. Aleutian Current
- IV. Benguela Current

Options :

I, II and III

89874194477. ✔

I, III and IV

89874194478. ✖

II and IV

89874194479. ✖

III and IV

89874194480. ✖

Question Number : 71 Question Id : 89874123970 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as Assertion (A) and other labelled as Reason (R). Select your answer from the codes given below:

Assertion (A): The point of the Moon's orbit closest to Earth is called apogee, while the point farthest from Earth is known as perigee.

Reason (R): The Moon's orbit around Earth is elliptical.

Options :

89874194481. ✖ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194482. ✖ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194483. ✖ (A) is true but (R) is false.

89874194484. ✔ (A) is false but (R) is true.

Question Number : 72 Question Id : 89874123971 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Frost wedging is the most prominent weathering process in the high altitude and high latitude regions.

Reason (R): These regions experience freezing temperature during night time.

Options :

89874194485. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194486. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194487. ✗ (A) is true but (R) is false.

89874194488. ✗ (A) is false but (R) is true.

Question Number : 73 Question Id : 89874123972 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): The SIAL continental landmass floats over dense SIMA.

Reason (R): The density of SIAL is around 2.7 grams per cubic centimetre while it is around 3.5 grams per cubic centimetre for SIMA.

Options :

89874194489. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194490. ✖ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194491. ✖ (A) is true but (R) is false.

89874194492. ✖ (A) is false but (R) is true.

Question Number : 74 Question Id : 89874123973 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): The Salinity of Dead Sea is below 300 parts per thousand (ppt),

Reason (R): The Dead Sea region experiences Mediterranean climatic condition.

Options :

89874194493. ✖ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194494. ✖ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194495. ✓ (A) is true but (R) is false.

89874194496. ✖ (A) is false but (R) is true.

Question Number : 75 Question Id : 89874123974 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): The eastern coast of India is affected by tropical cyclones more than the western coast.

Reason (R): Tropical cyclones originate only in the Bay of Bengal.

Options :

89874194497. ✖ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194498. ✖ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194499. ✔ (A) is true but (R) is false.

89874194500. ✖ (A) is false but (R) is true.

Question Number : 76 Question Id : 89874123975 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following list of clouds are written in the order of increasing height from the surface of the Earth?

Choose the correct sequence from the options given below:

Options :

89874194501. ✖ Cirrostratus, Nimbostratus, Altocumulus

89874194502. ✖ Altocumulus, Nimbostratus, Cirrostratus

89874194503. ✔ Nimbostratus, Altocumulus, Cirrostratus

89874194504. ✖ Altocumulus, Cirrostratus, Nimbostratus

Question Number : 77 Question Id : 89874123976 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Arrange the following ocean currents in North Atlantic in a meaningful sequence from equator to pole to equator.

- I. Florida Current
- II. Canaries Current
- III. North Atlantic Drift
- IV. Gulf Stream
- V. North Equatorial Current

Choose the correct sequence from the options given below:

Options :

89874194505. ✖ I, II, III, IV and V

89874194506. ✖ V, IV, III, II and I

89874194507. ✖ II, IV, III, I and V

89874194508. ✔ V, I, IV, III and II

Question Number : 78 Question Id : 89874123977 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Arrange the sequence of stages in the life cycle of extra tropical cyclone.

- I. Occluded stage
- II. Dissipation stage
- III. Mature stage
- IV. Initial stage
- V. Incipient stage

Choose the correct sequence from the options given below:

Options :

89874194509. ✖ I, V, II, III and IV

89874194510. ✖ II, I, III, V and IV

89874194511. ✖ III, II,IV, I and V

89874194512. ✔ IV, V, III, I and II

Question Number : 79 Question Id : 89874123978 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Arrange the following cyclonic disturbances based on increasing intensity and strength of wind.

- I. Depression
- II. Low Pressure Area
- III. Super Cyclonic Storm
- IV. Cyclonic Storm
- V. Very Severe Cyclonic Storm

Choose the correct sequence from the options given below:

Options :

89874194513. ✖ III, II, I, V and IV

89874194514. ✖ IV, II, I, III and V

89874194515. ✖ I, II, IV, III and V

89874194516. ✔ II, I, IV, V and III

Question Number : 80 Question Id : 89874123979 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Arrange the Planetary pressure and wind patterns in a sequence from equator to pole.

- I. ITCZ
- II. Polar Easterlies
- III. Westerlies
- IV. Trade Winds
- V. Subtropical Highs

Choose the correct sequence from the options given below:

Options :

89874194517. ✖ IV, III, I, II and V

89874194518. ✖ I, III, V, IV and II

89874194519. ✔ I, IV, V, III and II

89874194520. ✖ II, IV, III, I and V

Match the following:

List I
(Proposer)

List II
(Concept / Theory)

- | | |
|-----------------------------|----------------------------|
| a. W.M.Davis | i. Climatic Classification |
| b. Alfred Wegner | ii. Earth Deflecting Force |
| c. C.W. Thornthwaite | iii. Cycle of Erosion |
| d. Gustave-Gaspard Coriolis | iv. Continental Drift |

Choose the correct match from the options given below:

Options :

89874194521. ✖ a-iv, b-i, c-ii, d-iii

89874194522. ✖ a-i, b-ii, c-iv, d-iii

89874194523. ✖ a-ii, b-iii, c-i, d-iv

89874194524. ✔ a-iii, b-iv, c-i, d-ii

Question Number : 82 Question Id : 89874123981 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Match the following:

List I	List II
(P/E index)	(Climate)
a. Above 127	i. Grassland
b. 16-31	ii. Desert
c. Below 16	iii. Steppe
d. 32-63	iv. Rain Forest

Choose the correct match from the options given below:

Options :

89874194525. ✖ a-iii, b-iv, c-i, d-ii

89874194526. ✖ a-i, b-ii, c-iii, d-iv

89874194527. ✖ a-ii, b-i, c-iv, d-iii

89874194528. ✔ a-iv, b-iii, c-ii, d-i

Match the following:

List I (Landform)	List II (Stream)
a. Glacial	i. Blind Valley
b. Fluvial	ii. Ephimeral Stream
c. Aeolian	iii. V – Shaped Valley
d. Karst	iv. U – Shaped Valley

Choose the correct match from the options given below:

Options :

89874194529. ✖ a-ii, b-iv, c-i, d-iii

89874194530. ✖ a-iii, b-ii, c-i, d-iv

89874194531. ✔ a-iv, b-iii, c-ii, d-i

89874194532. ✖ a-i, b-ii, c-iv, d-iii

Match the following:

- List I**
(Ocean Zone)
- a. North Atlantic
 - b. South Pacific
 - c. North Pacific
 - d. South Atlantic

- List II**
(Island)
- i. Falkland
 - ii. Hawaii
 - iii. New Zealand
 - iv. Iceland

Choose the correct match from the options given below:

Options :

89874194533. ✖ a-ii, b-i, c-iv, d-iii

89874194534. ✖ a-iii, b-ii, c-i, d-iv

89874194535. ✖ a-i, b-iv, c-iii, d-ii

89874194536. ✔ a-iv, b-iii, c-ii, d-i

Question Number : 85 Question Id : 89874123984 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Match the following:

List I
(Author)

- a. Trewartha G.T
- b. Sharma R.C & M.Vatal
- c. Thornbury W.D
- d. Strahler A.H & Strahler A

List II
(Book)

- i. Modern Physical Geography
- ii. Principles of Geomorphology
- iii. An Introduction to Climate
- iv. Oceanography for Geographers

Choose the correct match from the options given below:

Options :

89874194537. ✖ a-i, b-ii, c-iii, d-iv

89874194538. ✔ a-iii, b-iv, c-ii, d-i

89874194539. ✖ a-ii, b-i, c-iii, d-iv

89874194540. ✖ a-iv, b-ii, c-i, d-iii

Question Number : 86 Question Id : 89874123985 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The term 'Cultural Landscape' was given by____

Options :

89874194541. ✔ Carl O, Sauer

89874194542. ✖ Griffith Taylor

89874194543. ✖ Peter Hagget

89874194544. ✖ Charles Darwin

Question Number : 87 Question Id : 89874123986 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Who stated, 'Geography is the Science of human ecology'?

Options :

89874194545. ✖ Jean Brunhes

89874194546. ✔ H.H. Barrows

89874194547. ✖ R.J. Chorley

89874194548. ✖ Isaiah Bowman

Question Number : 88 Question Id : 89874123987 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Who is the author of the book titled 'The Races of Mankind'?

Options :

89874194549. ✖ Topinard

89874194550. ✖ Semple

89874194551. ✖ Kroeber

89874194552. ✔ Robert Brown

Question Number : 89 Question Id : 89874123988 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following races are found in Andaman Islands?

Options :

89874194553. ✖ Bushman

89874194554. ✖ Nelotic Negro

89874194555. ✔ Negritoes

89874194556. ✖ Oceanic Negro

Question Number : 90 Question Id : 89874123989 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The Geographical Pivot of History is a notion proposed by

Options :

89874194557. ✔ Mackinder

89874194558. ✖ Martin

89874194559. ✖ Kropotkin

89874194560. ✖ Ratzel

Question Number : 91 Question Id : 89874123990 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The boundary between Chile and Argentina is a/an

Options :

89874194561. ✖ Antecedent boundary

89874194562. ✔ Subsequent boundary

89874194563. ✖ Superimposed boundary

89874194564. ✖ Relict boundary

Question Number : 92 Question Id : 89874123991 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following is/are 'prorupt states'?

- I. Zaire
- II. Zambia
- III. Myanmar
- IV. Chile

Options :

89874194565. ✖ Only I

89874194566. ✖ I,II

89874194567. ✔ I,II,III

89874194568. ✖ Only IV

Question Number : 93 Question Id : 89874123992 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as Assertion (A) and other labelled as Reason (R). Select your answer from the codes given below:

Assertion: Core states are the most stable and consensus has been far more important than coercion in maintaining control.

Reasoning: In Peripheral states there is no surplus to buy off labour which is largely left to fend for itself while being coerced into submission.

Options :

89874194569. ✖ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194570. ✔ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194571. ✖ (A) is true but (R) is false.

89874194572. ✖ (A) is false but (R) is true.

Question Number : 94 Question Id : 89874123993 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Arrange the following nations in ascending order based on their Health Care index (2024).

- I. India
- II. China
- III. Bangladesh
- IV. Pakistan

Choose the correct sequence from the options given below:

Options :

89874194573. ✖ II, I, III, IV

89874194574. ✖ IV, I, III, II

89874194575. ✔ III, IV, I, II

89874194576. ✖ I, IV, II, III

Question Number : 95 Question Id : 89874123994 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Match the following:

List I (State)	List II (Overall Performance Health Index Report, 2025)
a. Himachal Pradesh	i. 1
b. Telangana	ii. 2
c. Kerala	iii. 9
d. Andhra Pradesh	iv. 8

Choose the correct match from the options given below:

Options :

89874194577. ✖ a-ii, b-i, c-iv, d-iii

89874194578. ✖ a-i, b-ii, c-iii, d-iv

89874194579. ✔ a-iii, b-iv, c-i, d-ii

89874194580. ✖ a-iv, b-iii, c-i, d-ii

Question Number : 96 Question Id : 89874123995 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The concept of Probabilism was given by:

Options :

89874194581. ✔ O.H.K.Spate

89874194582. ✖ Griffith Taylor

89874194583. ✖ Peter Hagget

89874194584. ✖ Emmanuel Kant

Question Number : 97 Question Id : 89874123996 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following is *not* a work of Al- Masudi?

Options :

89874194585. ✖ Kitab-muraj- al

89874194586. ✖ Dahab - Kitab –al

89874194587. ✔ Ausat Kitab-al-Hind

89874194588. ✖ Kitab-Akhbar-al-Zaman

Question Number : 98 Question Id : 89874123997 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Who among the following was a teleologist?

Options :

89874194589. ✖ O.H.K. Spate

89874194590. ✖ Griffith Taylor

89874194591. ✔ Carl Ritter

89874194592. ✖ Vidal de la Blache

Question Number : 99 Question Id : 89874123998 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

According to Humboldt, Uranography refers to __

Options :

89874194593. ✓ Descriptive astronomy

89874194594. ✗ Contemporary geography

89874194595. ✗ Physical geography

89874194596. ✗ Historical geography

Question Number : 100 Question Id : 89874123999 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Erdkunde book was written by ____

Options :

89874194597. ✗ Strabo

89874194598. ✗ Ptolemy

89874194599. ✗ Humboldt

89874194600. ✓ Ritter

Question Number : 101 Question Id : 89874124000 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following scholar is related to Positivism?

Options :

89874194601. ✖ Gibson
89874194602. ✖ Karl Marx
89874194603. ✖ Verenius
89874194604. ✔ Auguste Comte

Question Number : 102 Question Id : 89874124001 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following works are written by Charles Darwin?

- I. Origin of species by means of natural selection
- II. Descent of man
- III. Selection in relation to sex
- IV. The morphology of landscape

Options :

89874194605. ✖ Only I
89874194606. ✖ I&II
89874194607. ✔ I, II & III
89874194608. ✖ Only IV

Question Number : 103 Question Id : 89874124002 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following pair is correctly matched?

Options :

89874194609. ✖ Alexander Von Humboldt – French

89874194610. ✖ Carl Ritter- British

89874194611. ✔ Oscar Peschel -Germany

89874194612. ✖ Ratzel- Russia

Question Number : 104 Question Id : 89874124003 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Who wrote “Realm of Nature” in which ‘the races of man’ discussed?

Options :

89874194613. ✖ Mackinder

89874194614. ✔ H. Robert Mill

89874194615. ✖ Vidal de la Blache

89874194616. ✖ Patrick Geddes

Question Number : 105 Question Id : 89874124004 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Match the following:

List I (Book)	List II (Author)
a. Man and his work	i. L.D.Stamp
b. Land for Tomorrow: The underdeveloped world	ii. Roxby
c. Models in Human Geography	iii. Guyot
d. The Earth and Man	iv. Chorley

Choose the correct match from the options given below:

Options :

89874194617. ✓ a-ii, b-i, c-iv, d-iii

89874194618. ✗ a-i, b-ii, c-iii, d-iv

89874194619. ✗ a-iii, b-iv, c-ii, d-i

89874194620. ✗ a-iv, b-iii, c-i, d-ii

Question Number : 106 Question Id : 89874124005 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is *not* classified as a salt lake?

Options :

89874194621. ✗ Degana

89874194622. ✗ Kuchaman

89874194623. ✓ Bhilwara

89874194624. ✗ Didwana

Question Number : 107 Question Id : 89874124006 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which tributary of the Indus River is the largest?

Options :

89874194625. ✖ Jhelum

89874194626. ✔ Chenab

89874194627. ✖ Ravi

89874194628. ✖ Beas

Question Number : 108 Question Id : 89874124007 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which longitude divides the valley of Assam?

Options :

89874194629. ✖ 92°E longitude

89874194630. ✖ 97°E longitude

89874194631. ✔ 93°E longitude

89874194632. ✖ 90°E longitude

Question Number : 109 Question Id : 89874124008 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is *not* designated as a tiger reserve?

Options :

89874194633. ✓ Dachigam

89874194634. ✗ Gir

89874194635. ✗ Indravati

89874194636. ✗ Sundarban

Question Number : 110 Question Id : 89874124009 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following is/are dissolution lake/s

- I. Bhim Tal
- II. Chilka lake
- III. Chandra Tal
- IV. Lonar Lake

Options :

89874194637. ✓ I Only

89874194638. ✗ III & IV

89874194639. ✗ II Only

89874194640. ✗ I & IV

Question Number : 111 Question Id : 89874124010 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Consider the following statements & select the correct answer using the options given below

- I. Geographically, India was a part of the Gondwanaland
- II. Tamil Nadu has some of the oldest rocks of the world
- III. Vindhyan Ranges is rich in coal deposits
- IV. Bababudan is rich in iron ore

Options :

89874194641. ✓ I, II & IV

89874194642. ✖ I, II & III

89874194643. ✖ II,III & IV

89874194644. ✖ I, II, III & IV

Question Number : 112 Question Id : 89874124011 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Arrange the following peaks in descending order of height

- I. Kamet
- II. Nanda Devi
- III. Badrinath
- IV. Gangotri
- V. Kedarnath

Choose the correct sequence from the options given below:

Options :

89874194645. ✖ I, II, III, IV, V

89874194646. ✖ II, IV, III, V, I

89874194647. ✔ II, I, III, V, IV

89874194648. ✖ II, I, V, III, IV

Question Number : 113 Question Id : 89874124012 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Arrange the sex ratio(2011) of the following States in descending order and select the correct answer using the option given below

- I. Andhra Pradesh
- II. Tamil Nadu
- III. Kerala
- IV. Karnataka

Choose the correct sequence from the options given below:

Options :

89874194649. ✖ I, II, III, IV

89874194650. ✖ II, IV, III, I

89874194651. ✔ III, II, I, IV

89874194652. ✖ II, I, IV, III

Question Number : 114 Question Id : 89874124013 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Match List I with List II and select the correct answer using the options that follows

List I (Passes)	List II (States/ UT)
a. Jelep La	i. Sikkim
b. Lipu Lekh	ii. Ladhak
c. Imis La	iii. Uttarakhand
d. Debsa Pass	iv. Himachal Pradesh

Choose the correct match from the options given below:

Options :

89874194653. ✖ a-ii, b-iii, c-i, d-iv

89874194654. ✔ a-i, b-iii, c-ii, d-iv

89874194655. ✖ a-iv, b-ii, c-iii, d-i

89874194656. ✖ a-i, b-iii, c-iv, d-ii

Question Number : 115 Question Id : 89874124014 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Match List I with List II and select the correct answer using the options that follows

List I (Source)	List II (Confluence)
a. Trishul Glacier	i. Alankanda & Nandakni
b. Pindari Glacier	ii. Alankanda & Pindari
c. Chorabari Glacier	iii. Alankanda & Mandakni
d. Gangotri Glacier	iv. Alankanda & Bhagirathi

Choose the correct match from the options given below:

Options :

89874194657. ✓ a-i, b-ii, c-iii, d-iv

89874194658. ✖ a-ii, b-iii, c-i, d-iv

89874194659. ✖ a-iv, b-ii, c-iii, d-i

89874194660. ✖ a-i, b-iii, c-ii, d-iv

Question Number : 116 Question Id : 89874124015 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Which of the following satellite data has a very high spatial resolution?

Options :

89874194661. ✖ QuickBird

89874194662. ✖ OrbView- 3

89874194663. ✓ WorldView-2

89874194664. ✖ Ikonos

Question Number : 117 Question Id : 89874124016 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Sector Theory model is given by

Options :

89874194665. ✖ Hartshorne

89874194666. ✔ Hoyt

89874194667. ✖ Burgess

89874194668. ✖ Mann

Question Number : 118 Question Id : 89874124017 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

When the population loss of the urban core exceeds the population gain of the ring, it is known as _____

Options :

89874194669. ✖ Suburbanisation

89874194670. ✔ Counter urbanisation

89874194671. ✖ Exurbanisation

89874194672. ✖ Exo-urbanisation

Question Number : 119 Question Id : 89874124018 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

What is “ECOSTRESS”?

Options :

89874194673. ✖ Stress in the ecosystem

89874194674. ✖ Stress in the vegetation

89874194675. ✖ Evaporation stress

89874194676. ✔ Ecosystem Spaceborne Thermal Radiometer Experiment on Space Station

Question Number : 120 Question Id : 89874124019 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The term used by Germans and Scandinavian Geographers to describe the area linked economically and socially to an urban settlement is_____

Options :

89874194677. ✔ Umland

89874194678. ✖ Hinterland

89874194679. ✖ Urban field

89874194680. ✖ Catchment area

Question Number : 121 Question Id : 89874124020 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

The pace at which the current generation of women is supplanted by their daughters, who will subsequently bear children, is referred to as ____.

Options :

89874194681. ✓ Net reproduction ratio

89874194682. ✗ Fertility rate

89874194683. ✗ Infant mortality rate

89874194684. ✗ Birth rate

Question Number : 122 Question Id : 89874124021 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Montreal protocol is primarily concerned with the issue of_____

Options :

89874194685. ✗ Air pollution

89874194686. ✗ Water pollution

89874194687. ✗ Noise pollution

89874194688. ✓ Ozone depletion

Question Number : 123 Question Id : 89874124022 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

What is the most economical and rapid way of transport for big products over long distances?

Options :

89874194689. ✖ Road Transport

89874194690. ✔ Rail transport

89874194691. ✖ Water transport

89874194692. ✖ Pipeline

Question Number : 124 Question Id : 89874124023 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Natural Resources can be classified into

- a. Renewable resources
- b. Non-renewable Resources
- c. non-utilitarian resources

Options :

89874194693. ✖ a & c

89874194694. ✖ b & c

89874194695. ✔ a & b

89874194696. ✖ a, b and c

Question Number : 125 Question Id : 89874124024 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Spatial Interaction models

- a. Gravity model
- b. Potential model
- c. Retail model

Options :

89874194697. ✖ a & c

89874194698. ✖ b & c

89874194699. ✖ a & b

89874194700. ✔ a, b and c

Question Number : 126 Question Id : 89874124025 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Which of the following cyclones did occur in India in 2021?

- i) Hudhud ii) Tauktae
- iii) Nivar iv) Yaas

Options :

89874194701. ✖ i and ii

89874194702. ✔ ii and iv

89874194703. ✖ ii and iii

89874194704. ✖ iii and iv

Question Number : 127 Question Id : 89874124026 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Von Thünen's agricultural location model talks about

- a. Intensity theory
- b. Crop theory
- c. Land rent

Options :

89874194705. ✖ a & c

89874194706. ✖ b & c

89874194707. ✖ a & b

89874194708. ✔ a, b and c

Question Number : 128 Question Id : 89874124027 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

The Green Revolution in Asia during 1965 include

- a. hybrid wheat from Mexico
- b. hybrid rice from Philippines
- c. hybrid cotton from USA

Options :

89874194709. ✖ a & c

89874194710. ✖ b & c

89874194711. ✔ a & b

89874194712. ✖ a, b and c

Question Number : 129 Question Id : 89874124028 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Disjunctive kriging can use

- a. semivariograms
- b. transformations
- c. measurement error.

Options :

89874194713. ✖ a & c

89874194714. ✖ b & c

89874194715. ✔ a & b

89874194716. ✖ a, b and c

Question Number : 130 Question Id : 89874124029 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Radiometric resolution is defined based on

- a. the number of just discriminable signal levels.
- b. sensitivity of a remote sensing detector to differences in signal strength
- c. how often the sensor records imagery of a particular area.

Options :

89874194717. ✖ a & c

89874194718. ✖ b & c

89874194719. ✔ a & b

89874194720. ✖ a, b and c

Question Number : 131 Question Id : 89874124030 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Economic development and urbanisation are linked in a process of industrialisation and modernisation.

Reason (R): Cities are centres of economic production and consumption.

Options :

89874194721. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194722. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194723. ✗ (A) is true but (R) is false.

89874194724. ✗ (A) is false but (R) is true.

Question Number : 132 Question Id : 89874124031 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Mumbai is located where it is because of several site advantages.

Reason (R): The location and growth of a settlement depends upon its site and situation.

Options :

89874194725. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194726. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194727. ✗ (A) is true but (R) is false.

89874194728. ✗ (A) is false but (R) is true.

Question Number : 133 Question Id : 89874124032 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Type of Rural settlement denotes 'the relationship between settlements within space'

Reason (R): A compact settlement is based on farming.

Options :

89874194729. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194730. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194731. ✗ (A) is true but (R) is false

89874194732. ✗ (A) is false but (R) is true

Question Number : 134 Question Id : 89874124033 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): An urban agglomeration is a continuous urban spread constituting a town and its outgrowth or two or more physically contiguous towns and their outgrowths

Reason (R): Administratively defined boundaries of urban settlements are important from the point of view of statistics

Options :

89874194733. ✗ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194734. ✓ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194735. ✗ (A) is true but (R) is false

89874194736. ✗ (A) is false but (R) is true

Question Number : 135 Question Id : 89874124034 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Routing is a specific category of spatial interaction that considers a given set of origins and destinations

Reason (R): Spatial interaction is realized as movement of people, freight or information between an origin and destination.

Options :

89874194737. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194738. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194739. ✗ (A) is true but (R) is false

89874194740. ✗ (A) is false but (R) is true

Question Number : 136 Question Id : 89874124035 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Maquiladoras zones are initiated so that MDCs and transnational corporations can attempt to reduce labour costs.

Reason (R): Labour costs have been reduced by transferring jobs that can be performed by less-skilled workers of LDCs.

Options :

89874194741. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194742. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194743. ✗ (A) is true but (R) is false

89874194744. ✗ (A) is false but (R) is true

Question Number : 137 Question Id : 89874124036 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Given below are two statements, one labelled as **Assertion (A)** and other labelled as **Reason (R)**. Select your answer from the codes given below:

Assertion (A): Spatial analysis is concerned with patterns and processes

Reason (R): To identify regularities in the distribution of geographic elements as settlement or economic activity, and to relate these to the processes, such as the effects of distance and location, that produce them.

Options :

89874194745. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A)

89874194746. ✗ Both (A) and (R) are true and but (R) is not the correct explanation of (A)

89874194747. ✗ (A) is true but (R) is false

89874194748. ✗ (A) is false but (R) is true

Question Number : 138 Question Id : 89874124037 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

What is the correct Sequence of the evolution of Cities according Mumford (1938)?

- I. Tyrannapolis
- II. Eopolis
- III. Megalopolis
- IV. Metropolis

Options :

89874194749. ✖ I II III IV

89874194750. ✖ IV III II I

89874194751. ✔ II IV III I

89874194752. ✖ II I III IV

Question Number : 139 Question Id : 89874124038 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

What is the correct Sequence of the following cities based on their population (census 2011)?

- I. Chennai
- II. Delhi
- III. Kolkata
- IV. Mumbai

Options :

89874194753. ✖ I II III IV

89874194754. ✔ IV II III I

89874194755. ✖ II IV III I

89874194756. ✖ II I III IV

Question Number : 140 Question Id : 89874124039 Question Type : MCQ Option Shuffling : No Correct Marks : 2 Wrong Marks : 0

What is the correct sequence of the following States based on their sex ratio (Census 2011)?

- I. Arunachal Pradesh
- II. Andhra Pradesh
- III. Madhya Pradesh
- IV. Himachal Pradesh

Options :

89874194757. ✖ I II III IV

89874194758. ✖ IV II III I

89874194759. ✔ II IV I III

89874194760. ✖ II I III IV

Question Number : 141 Question Id : 89874124040 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Arrange the following events in demographic transition in a sequential order of their taking place. Use the options given below:

- I. Birth rate starts falling and low death rate continues
- II. High birth rate and high death rate
- III. Low birth rate and low death rate
- IV. Birth rate is high and death rate starts falling

Options :

89874194761. ✖ II IV III I

89874194762. ✖ IV II I III

89874194763. ✔ II IV I III

89874194764. ✖ I II IV III

Question Number : 142 Question Id : 89874124041 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Four distinct cyclic phases within the transport system

- I. Standardization and integration
- II. Expansion and interconnection
- III. Introduction
- IV. Integrated demand

Options :

89874194765. ✖ I II III IV

89874194766. ✔ III II I IV

89874194767. ✖ II IV III I

89874194768. ✖ II I III IV

Question Number : 143 Question Id : 89874124042 Question Type : MCQ Option Shuffling : No
Correct Marks : 2 Wrong Marks : 0

Systematic random sample:

- I. A starting point is selected at random
- II. Every n^{th} member is selected to be in the sample.
- III. Members of the population are put in some order

Options :

89874194769. ✖ I II III

89874194770. ✖ III II I

89874194771. ✖ II III I

89874194772. ✔ III I II

Match the following:

List I

- a. Satellite town
- b. Exurbs
- c. Suburbs
- d. Downtown

List II

- i. Edge of a large town
- ii. A self-contained town built in the vicinity of a large town
- iii. Central part of the town
- iv. Commuter towns

Choose the correct match from the options given below:

Options :

89874194773. ✖ a-i, b-ii, c-iii, d-iv

89874194774. ✔ a-ii, b-iv, c-i, d-iii

89874194775. ✖ a-ii, b-i, c-iv, d-iii

89874194776. ✖ a-iv, b-iii, c-ii, d-i

Match the following:

List I (Farming Type)	List II (Country)
a. Intensive farming	i. Brazil
b. Extensive farming	ii. Indonesia
c. Mixed crop and Livestock farming	iii. Australia
d. Coffee Plantation	iv. United States

Choose the correct match from the options given below:

Options :

89874194777. ✖ a-i, b-ii, c-iii, d-iv

89874194778. ✖ a-ii, b-iv, c-i, d-iii

89874194779. ✔ a-ii, b-iii, c-iv, d-i

89874194780. ✖ a-iv, b-iii, c-ii, d-i

Match the following:

List I (Theories)	List II (Propounded by)
a. Least cost Theory	i. A. Lösch
b. Maximum Revenue Theory	ii. Alfred Weber
c. Spatial Margins to Profitability	iii. A. Pred
d. Behavioural matrix	iv. D. M. Smith

Choose the correct match from the options given below:

Options :

89874194781. ✖ a-i, b-ii, c-iii, d-iv

89874194782. ✔ a-ii, b-i, c-iv, d-iii

89874194783. ✖ a-ii, b-i, c-iii, d-iv

89874194784. ✖ a-iv, b-iii, c-ii, d-i

Match the following:

List I (Concept)	List II (Propounder)
a. Primate city	i. Christaller
b. Rank Size rule	ii. William Alonso
c. Central Places	iii. Jefferson
d. Bid rent theory	iv. Zipf

Choose the correct match from the options given below:

Options :

89874194785. ✖ a-i, b-ii, c-iii, d-iv

89874194786. ✖ a-ii, b-iv, c-i, d-iii

89874194787. ✔ a-iii, b-iv, c-i, d-ii

89874194788. ✖ a-iv, b-iii, c-ii, d-i

Match the following:

List I (Indices)	List II (Spectral bands)
a. NDVI	i. Green, Red
b. NDWI	ii. Red, Near Infrared
c. NDBI	iii. Green, Near Infrared
d. GRVI	iv. Near Infrared, Shortwave Infrared

Choose the correct match from the options given below:

Options :

89874194789. ✖ a-i, b-ii, c-iii, d-iv

89874194790. ✔ a-ii, b-iii, c-iv, d-i

89874194791. ✖ a-iii, b-iv, c-i, d-ii

89874194792. ✖ a-ii, b-iv, c-iii, d-i

Sustainable Development Goals

List I

List II

- | | |
|--|-------------|
| a. Responsible Consumption and Production | i. Goal 16 |
| b. Decent Work and Economic Growth | ii. Goal 12 |
| c. Peace and Justice Strong Institutions | iii. Goal 9 |
| d. Industry, Innovation and Infrastructure | iv. Goal 8 |

Choose the correct match from the options given below:

Options :

89874194793. ✖ a-i, b-ii, c-iii, d-iv

89874194794. ✔ a-ii, b-iv, c-i, d-iii

89874194795. ✖ a-iii, b-iv, c-i, d-ii

89874194796. ✖ a-ii, b-iv, c-iii, d-i

Map Classification

List I (Classification based on)	List II (Type of map)
a. Relief representation	i. Strategic map
b. Scale	ii. Planimetric map
c. Information	iii. Large scale map
d. Military use	iv. Special purpose map

Choose the correct match from the options given below:

Options :

89874194797. ✖ a-i, b-ii, c-iii, d-iv

89874194798. ✖ a-ii, b-i, c-iv, d-iii

89874194799. ✖ a-iii, b-iv, c-i, d-ii

89874194800. ✔ a-ii, b-iii, c-iv, d-i