

# TS SET

## Notations :

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

<b>Subject Name :</b>	PHYSICAL EDUCATION
<b>Duration :</b>	180
<b>Total Marks :</b>	300
<b>Display Marks:</b>	Yes
<b>Calculator :</b>	None
<b>Magnifying Glass Required? :</b>	No
<b>Ruler Required? :</b>	No
<b>Eraser Required? :</b>	No
<b>Scratch Pad Required? :</b>	No
<b>Rough Sketch/Notepad Required? :</b>	No
<b>Protractor Required? :</b>	No
<b>Show Watermark on Console? :</b>	Yes
<b>Highlighter :</b>	No
<b>Auto Save on Console?</b>	Yes
<b>Change Font Color :</b>	No
<b>Change Background Color :</b>	No
<b>Change Theme :</b>	No
<b>Help Button :</b>	No
<b>Show Reports :</b>	No
<b>Show Progress Bar :</b>	No

## Teaching and Research Aptitude

<b>Group Number :</b>	1
<b>Group Id :</b>	270282223
<b>Group Maximum Duration :</b>	60
<b>Group Minimum Duration :</b>	60
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## Teaching and Research Aptitude

<b>Section Id :</b>	270282223
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	38
<b>Number of Questions to be attempted :</b>	38
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	2702821242
<b>Question Shuffling Allowed :</b>	Yes
<b>Is Section Default? :</b>	null

Question Number : 1 Question Id : 27028216944 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0

Which is known as Art and Science of Teaching?

దీనిని బోధనా కళ, శాస్త్రము అందురు

Options :

1. ✓ Pedagogy  
పెడగొగి
2. ✘ Andragogical  
ఎండ్రొజీకల్
3. ✘ Apedagogical  
ఆపిడాజీకల్
4. ✘ Instruction  
బోధన

Question Number : 2 Question Id : 27028216945 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0

This describes intended results of instruction rather than the process of instruction

ఇది బోధనా ప్రక్రియ కంటే బోధనా ఫలితాలను వివరిస్తుంది

Options :

- 1.

## Sympathy to students

- ❌ విద్యార్థులకు సానుభూతి

## Objectives of Teaching

- 2. ✓ బోధనా లక్ష్యాలు

## Teaching Aids

- 3. ❌ బోధనా సహాయకాలు

## Teaching Props

- 4. ❌ బోధనా ప్రాప్స్

Question Number : 3 Question Id : 27028216946 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0

In this stage learners are self motivated and self directed

ఈ దశలో, నేర్చుకొనేవారు తమంత ఆమే ప్రేరేపించబడి ఆదేశకులు అవుతారు

Options :

## Adolescence

- 1. ❌ కౌమారము

## Adult

- 2. ✓ వయోజనుడు

## Primary

- 3. ❌ ప్రాథమిక

## Pre-primary

ప్రాథమిక-ముందు

4. ✖

**Question Number : 4 Question Id : 27028216947 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0**

If few students disrupt class the effective way to control this indiscipline is by:

కొంతమంది విద్యార్థులు తరగతిని భంగపరిస్తే, ఈ క్రమశిక్షణాదామిశ్యాన్ని నియంత్రించేయే పద్ధతి

**Options :**

Talk to parents

1. ✖ తల్లితండ్రులతో మాట్లాడుట

Punish them physically

2. ✖ వ్యక్తిపరంగా శిక్షించాలి

Give them a Memo

3. ✖ ఒక మోమోయివ్వాలి

Change seats

4. ✔ కూర్చునే ప్రదేశాన్ని మార్చాలి

**Question Number : 5 Question Id : 27028216948 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0**

An elective course chosen generally from an unrelated discipline/subject in CBCS system

is termed as:

CBCSవ పద్ధతిలో సంబంధంలేని శాస్త్రం / విషయం నుండి ఒకే ఎంపిక పాఠ్యశాస్త్రాన్ని తీసుకోవటం

**Options :**

1. ✘ Core course  
కోర్ కోర్సు

2. ✘ Project work  
ప్రాజెక్ట్ పని

3. ✔ Generic Elective  
జనరల్ ఎలిక్టివ్

4. ✘ Discipline specific Elective  
డిసిప్లైన్ స్పెసిఫిక్ ఎలిక్టివ్

**Sub-Section Number :** 2  
**Sub-Section Id :** 2702821243  
**Question Shuffling Allowed :** Yes  
**Is Section Default? :** null

**Question Number : 6 Question Id : 27028216949 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0**

This refers to the degree to which research findings can be applied to larger population

ఈ దిగువ అంశము అధిక జనాభాకు పరిశోధనా వెల్లడిని ఎంతవరకు అనువర్తించ వచ్చునో తెలుపును

**Options :**

1. ✘ Validity  
సప్రమాణత

2. ✘ Reliability  
విశ్వసనీయత

3. ✔ Generalizability  
సాధారణీకరణ

4. ✘ Credibility.  
నమ్మకము

**Question Number : 7 Question Id : 27028216950 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0**

In which type of Research it is more about moving from “General Population to Particular”  
ఈ దిగువ పరిశోధనా పద్ధతి మొత్తము జనాభాను అధ్యయనం చేయునపుడు ఎక్కువగా సాధారణీకరణ నుండి ప్రత్యేకతకు గల కదలిక

**Options :**

1. ✔ Deductive  
నిగమన

2. ✘ Inductive  
అగమన

3. ✘

Pure  
స్వచ్ఛ

Applied  
అనువర్తన

4. ✘

Question Number : 8 Question Id : 27028216951 Question Type : MCQ Option Shuffling : No Is  
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum  
Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No  
Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 2 Wrong Marks : 0

Which of the following scale is used to assign events or objects into discrete categories  
ఈ స్కేలు లో ఉద్దేశము దీనిని వర్గీకరించుట

Options :

Ordinal  
క్రమత్వము

1. ✘

Nominal  
నామకము

2. ✔

Interval

3. ✘

అంతరము

Ratio

4. ✘

నిష్పత్తి



Question Number : 9 Question Id : 27028216952 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 2 Wrong Marks : 0

Which phase in Research is meant for cleansing data and improving the quality of data ?

పరిశోధనలో ఈ దశ దత్తాంశము శుభ్రపరచుటకు, గుణమెరుగుదలకు ఉపయోగపడును

Options :

1. ✓ Editing  
సంకలన
2. ✘ Coding  
క్రొడీకరణ
3. ✘ Tabulation  
పట్టికరణ
4. ✘ Analysis  
విశ్లేషణ

Question Number : 10 Question Id : 27028216953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Which is a software application which enables a Web to display and interact with text, images, videos, music and other information types by accessing a web page ?

ఈ సాఫ్ట్‌వేర్ అనువర్తింపు ఒక వెబ్‌పేజీ ప్రదర్శనకు, పాఠ్యాంశము, రూపము, వీడియోలు, సంగీతము ఇతర సమాచార పద్ధతులలో ఉపయోగపడే ప్రవేశం ద్వారా అంతర స్పందన చేయుటకు ఉపయోగపడును

**Options :**

1. ✓ **Browser**  
బ్రౌజర్

2. ✗ **URL**  
యుఆర్ఎల్

3. ✗ **WAN**  
వాన్

4. ✗ **LAN**  
లాన్

**Sub-Section Number :**

3

**Sub-Section Id :**

2702821244

**Question Shuffling Allowed :**

No

**Is Section Default? :**

null

**Question Id : 27028216954 Question Type : COMPREHENSION Sub Question Shuffling Allowed**

**: No Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator :**

**None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed**

**Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Question Numbers : (11 to 15)**

**Question Label : Comprehension**

## Read the passage and answer the Questions from 11 to 15

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పాఠ్యభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ ఐచ్ఛిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో సముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరు కుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూఉండగా ఏదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్కుచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఏడుపు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

### Sub questions

Question Number : 11 Question Id : 27028216955 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The phrase 'tangible' means \_\_\_\_\_

'టాంజిబుల్' అనే పదానికి అర్థం \_\_\_\_\_

Options :

unreal

1. ✘ అవాస్తవం

2. ✓ visible  
కనిపించే

3. ✘ imaginary  
ఊహాత్మకమైన

4. ✘ of the mind  
మనస్సు యొక్క

Question Number : 12 Question Id : 27028216956 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The author compares her childhood with the \_\_\_\_\_

రచయిత ఆమె బాల్యాన్ని \_\_\_\_\_ తో పోల్చింది

Options :

1. ✓ ship  
ఓడ

2. ✘ sea  
సముద్రం

3. ✘ shore  
ఒడ్డు

4. ✘

Question Number : 13 Question Id : 27028216957 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The phrase- 'I was without compass,' means:

నేను దిక్కుచి లేకుండా ఉన్నాను, అనే పదబంధానికి అర్థం

Options :

educated

1. ✘ విద్యావంతుడు

poor

2. ✘ పేద

directionless

దిక్కు తెలియని

3. ✔

uneducated

4. ✘ విద్య లేని

Question Number : 14 Question Id : 27028216958 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

The synonym for the word 'harbor' in the above passage is :

పై ప్రకరణంలో, నౌకాశ్రయం, అనే పదానికి పర్యాయపదం

Options :

1. ✓ port  
ఓడరేవు
2. ✗ compass  
దిక్సూచి
3. ✗ ship  
ఓడ
4. ✗ oar  
తెడ్డు

Question Number : 15 Question Id : 27028216959 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

The first three lines of the above passage reflect \_\_\_\_\_.

పై ప్రకరణంలోని మొదటి మూడు పంక్తులు \_\_\_\_\_ ప్రతిబింబిస్తాయి

Options :

1. ✓ apprehension  
ఆందోళన

pity

2. ✘ జాలి.

sorrow

3. ✘ దుఃఖము

empathy

4. ✘ సానుభూతి

Sub-Section Number :	4
Sub-Section Id :	2702821245
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 16 Question Id : 27028216960 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Shaking the hands of a person in a country, where such an act is  
disrespectful is a

\_\_\_\_\_ barrier.

కరచాలనం చేయడం అగౌరవంగా భావించే దేశంలో ఒక వ్యక్తికి కరచాలనం  
చేయడం \_\_\_\_\_ అడ్డంకి

Options :

Cultural

1. ✔ సంస్కృతి

2. ✘

environmental

పర్యావరణ

emotional

3. ✖ భావోద్వేగ

language

4. ✖ భాష

Question Number : 17 Question Id : 27028216961 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

\_\_\_\_\_ errors can occur when a wrong word is typed  
in an e-mail and the intended message is  
misrepresented.

ఇ-మెయిల్లో తప్పు పదాన్ని టైప్ చేసినప్పుడు మరియు ఉద్దేశించిన సందేశం  
తప్పుగా సూచించబడినప్పుడు \_\_\_\_\_ లోపాలు సంభవించవచ్చు

Options :

feedback

1. ✖ అభిప్రాయం

encoding

2. ✖ ఎన్కోడింగ్



channel

3. ✘ ఛానెల్

decoding

4. ✔ డీకోడింగ్

Question Number : 18 Question Id : 27028216962 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

. \_\_\_\_\_messaging refers to the pitch, flow and tone of the  
voice.

\_\_\_\_\_సందేశం అనేది స్వరం యొక్క పిచ్, ప్రవాహం మరియు  
స్వరాన్ని సూచిస్తుంది.

Options :

kinesthetic

1. ✘ భౌతిక

para-verbal

2. ✔ పారా వెర్బల్/ శబ్ద సంబంధిత

non-verbal

3. ✘ నాన్ వెర్బల్ / శబ్ద రహిత

tactile

4. ✘ స్పర్శ

Question Number : 19 Question Id : 27028216963 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

In the place of work, people respond to ideas that are  
presented with \_\_\_\_\_

ప ని చేసే ప్రదేశంలో, \_\_\_\_\_ తో అందించిన ఆలోచనలకు ప్రజలు  
ప్రతిస్పందిస్తారు

Options :

1. ✘ anger  
కోపం
2. ✘ emotion  
భావోద్వేగం
3. ✘ prejudice  
పక్షపాతం
4. ✔ confidence  
విశ్వాసం

Question Number : 20 Question Id : 27028216964 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

\_\_\_listening can help you address conflict or problems within the team

బృందంలోని సంఘర్షణ లేదా సమస్యలను పరిష్కరించడానికి \_\_\_\_\_  
వినడం మీకు సహాయపడుతుంది

Options :

1. ✓ mindful  
శ్రద్ధగల
2. ✘ unreceptive  
స్వీకరించలేని
3. ✘ passive  
నిష్క్రియాత్మ
4. ✘ partial  
పాక్షికం

Sub-Section Number : 5  
Sub-Section Id : 2702821246  
Question Shuffling Allowed : Yes  
Is Section Default? : null

Question Number : 21 Question Id : 27028216965 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

5 : 150 :: 8 : \_\_\_\_

Options :

24

1. ✘

120

2. ✘

124

3. ✘

576

4. ✔

Question Number : 22 Question Id : 27028216966 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

VAN : SYXDKQ :: POT : \_\_\_\_

Options :

SXWCLP

1. ✘

RXWCLP

2. ✘

3. ✘ MSKSQW

4. ✔ MSLRQW

Question Number : 23 Question Id : 27028216967 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

A worker reaches his workplace 15 minutes late by walking at 4 km/ph from his house. The next day he increases his speed by 2 kmph and reaches in time. The distance from his house to his work place is

ఒక కార్మికుడు తన ఇంటి నుండి గంటకు 4 కి.మీ వేగంతో నడిచి 15 నిమిషాలు  
ఆలస్యంగా తన కార్యాలయానికి చేరుకున్నాడు. మరుసటి రోజు అతను తన వేగాన్ని  
గంటకు 2 కి.మీ. పెంచినప్పుడు సమయానికి చేరుకుంటాడు. అతని ఇంటి నుండి అతని  
కార్యాలయానికి గల దూరం \_\_

Options :

1. ✘ 2 km  
2 కి.మీ.

2. ✔ 3 km  
3 కి.మీ.

3. ✘ 4 km  
4 కి.మీ.

5 km

5 కి.మీ.

4. ✘

Question Number : 24 Question Id : 27028216968 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

If the incomes of A and B are in the ratio of 3: 4 and their expenditures in the ratio of 4 : 5. The ratio of their savings, given that B saves a third of his income are \_\_\_\_\_

A మరియు B యొక్క ఆదాయాలు 3: 4 నిష్పత్తిలో ను మరియు వారి ఖర్చులు 4 : 5 నిష్పత్తిలోను వున్నాయి. B తన ఆదాయంలో మూడవ వంతు ఆదా చేసినందున వారి పొదుపు నిష్పత్తి \_\_\_\_\_

Options :

1. ✘ 12: 20

2. ✔ 13: 20

3. ✘ 8: 15

4. ✘ 32: 40

Question Number : 25 Question Id : 27028216969 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

If mean and mode of a distribution are 6 and 8 respectively, then the median is

ఒక విభాజనము యొక్క మాధ్యమము (సగటు) మరియు బహుళకము లు వరుసగా 6 మరియు 8 అయితే, మధ్య గతము \_\_\_

Options :

1. ✓ 6.67

2. ✗ 7.0

3. ✗ 5.0

4. ✗ 6.5

Sub-Section Number : 6

Sub-Section Id : 2702821247

Question Shuffling Allowed : No

Is Section Default? : null

Question Id : 27028216970 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator :

None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed

Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Question Numbers : (26 to 30)

Question Label : Comprehension

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు, ప్రొఫెసర్ అనుప్ కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. బిజినెస్ మన్ ప్రియాంక కు ఎడమవైపు వ్యాపారవేత్త మాన్మోహన్ కు కుడివైపున ఉన్నట్లే ప్రియాంక కు ఎడమవైపు వ్యాపారవేత్త కూడా అంతే. వారిలో ఒకరు న్యాయవాది.

### Sub questions

Question Number : 26 Question Id : 27028216971 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Who is the lawyer?

న్యాయవాది ఎవరు?

Options :

1. ✓ Anup  
అనుప్

2. ✘ Mohit  
మోహిత్

3. ✘ Manmohan  
మాన్మోహన్



Priyanka

ప్రియాంక

4. ✘

Question Number : 27 Question Id : 27028216972 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Who is seated between Priyanka and Anup?

ప్రియాంక మరియు అనుప్ మధ్య ఎవరు కూర్చున్నారు?

Options :

Manmohan

1. ✔ మన్మోహన్

Mohit

2. ✘ మోహిత్

cannot be determined

3. ✘ నిర్ణయించబడదు

None of these

4. ✘ వీటిలో ఏదీ లేదు

Question Number : 28 Question Id : 27028216973 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Which of the following statements is true?

క్రింది వాఖ్యములలో ఏది నిజమైనది ?

Options :

Mohit is not the businessman

1. ✘ మోహిత్ వ్యాపారవేత్త కాదు

Manmohan is the Professor

2. ✔ మన్మోహన్ ప్రొఫెసర్

Priyanka is a lawyer

3. ✘ ప్రియాంక న్యాయవాది

Anup is a Doctor

4. ✘ అనూప్ డాక్టర్

Question Number : 29 Question Id : 27028216974 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

From the statements below, all the following are true except \_\_\_\_\_

దిగువ వాఖ్యముల నుండి, \_\_\_\_\_ తప్ప మిగిలినవన్నీ నిజమైనవి

Options :

Lawyer is not seated to the left of Doctor.

డాక్టర్ కి ఎడమవైపున లాయర్ కూర్చోలేదు.

1. ✘

Professor sits between Doctor and Lawyer.

డాక్టర్ మరియు లాయర్ మధ్య ప్రొఫెసర్ కూర్చున్నారు.

2. ✔

Manmohan is to the left of Lawyer and to the immediate right of Mohit .

మన్మోహన్ లాయర్ కు ఎడమవైపున మరియు మోహిత్ కు కుడివైపున ఉన్నారు.

3. ✘

Mohit and Doctor are seated adjacent to each other.

మోహిత్ మరియు డాక్టర్ ఒకరికొకరు ప్రక్కన కూర్చున్నారు.

4. ✘

Question Number : 30 Question Id : 27028216975 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

In a certain code language, if the word 'MENTION' = 49 and

'NEUROTIC' = 64 , then

'MARVELLOUS' = ?

ఒక నిర్దిష్ట కోడ్ భాషలో, పదం MENTION = 49 మరియు 'NEUROTIC' = 64 అయితే, అప్పుడు 'MARVELLOUS' = ?

Options :

1. ✘ 81

2. ✘ 88

3. ✔ 100

4. ✘ 121

**Sub-Section Number :** 7  
**Sub-Section Id :** 2702821248  
**Question Shuffling Allowed :** No  
**Is Section Default? :** null

**Question Id : 27028216976 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Question Numbers : (31 to 35)**  
**Question Label : Comprehension**

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది

S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227

### Sub questions

Question Number : 31 Question Id : 27028216977 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

The percentage of gross investment in state government securities nearly \_\_\_\_\_

రాష్ట్ర ప్రభుత్వ సెక్యూరిటీలలో స్థూల పెట్టుబడి శాతం దాదాపుగా \_\_\_\_\_ ఉంది

Options :

1. ✖

9.3%

2. ✘ 8.6%

3. ✔ 7.1%

4. ✘ 7.8%

Question Number : 32 Question Id : 27028216978 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The magnitude of angle COF is nearly \_\_\_\_\_

COF కోణం యొక్క పరిమాణం దాదాపుగా \_\_\_\_\_ ఉంటుంది

Options :

1. ✘ 171

2. ✘ 172

3. ✘ 176

4. ✔ 175

Question Number : 33 Question Id : 27028216979 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The investment in socially oriented sectors (Plan and non-plan) is  
\_\_\_\_\_ than the investment in government securities(Central and  
State) by \_\_\_\_\_

సామాజిక ఆధారిత రంగాలలో (ప్లాన్ మరియు నాన్-ప్లాన్) పెట్టుబడి ప్రభుత్వ  
సెక్యూరిటీలలో (కేంద్ర మరియు రాష్ట్ర) పెట్టుబడి కంటే \_\_\_\_\_

Options :

1. ✘ More, 4 Crores ఎక్కువ, 4 కోట్లు
2. ✘ More, 0.5 Crores ఎక్కువ, 0.5 కోట్లు
3. ✘ Less, 1 Crore తక్కువ, 1 కోటి
4. ✔ More, 1 Crore ఎక్కువ, 1 కోటి

Question Number : 34 Question Id : 27028216980 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The investment in private sector is nearly\_\_\_\_ percent higher than the investment in state government securities.

రాష్ట్ర ప్రభుత్వ సెక్యూరిటీలలో పెట్టుబడి కంటే ప్రైవేట్ రంగంలో పెట్టుబడి దాదాపు\_\_\_\_ శాతం ఎక్కువ

**Options :**

1. ✓ 66%

2. ✗ 54%

3. ✗ 46%

4. ✗ 40%

**Question Number : 35 Question Id : 27028216981 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

The ratio of the area of circle above COF to the area of the circle below is nearly\_\_

COF పైన ఉన్న సర్కిల్ వైశాల్యం మరియు దిగువ సర్కిల్ వైశాల్యం యొక్క నిష్పత్తి దాదాపు\_\_

**Options :**

1. ✓ 0.94



2. ✘ 1.00

3. ✘ 0.966

4. ✘ 0.92

**Sub-Section Number :** 8  
**Sub-Section Id :** 2702821249  
**Question Shuffling Allowed :** Yes  
**Is Section Default? :** null

**Question Number : 36 Question Id : 27028216982 Question Type : MCQ Option Shuffling : No**  
**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**  
**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**  
**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**  
**No**  
**Correct Marks : 2 Wrong Marks : 0**

GUI Stands for .....

జి.యు. ఐ అనగా

**Options :**

1. ✔ Graphical User Interface  
గ్రాఫిక్ యూజర్ ఇంటర్‌ఫేస్

2. ✘ General Usage of Internet  
జనరల్ యూసేజ్ ఇంటర్నెట్

3. ✘

Graphic User Information

4. ✘ గ్రాఫిక్ యూజర్ ఇన్ఫర్మేషన్

Question Number : 37 Question Id : 27028216983 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

What is the internet?

అంతర్జాలం అనగా నేమి ?

Options :

1. ✘ Programming language  
ప్రోగ్రామింగు భాష

2. ✔ Network connecting computers all over the world  
ప్రపంచంలోని అన్ని కంప్యూటర్ల ను కలుపు నెట్వర్క్

3. ✘ Computer program to transfer data  
దత్తాంశమును మళ్ళించుటకు కంప్యూటరు ప్రోగ్రాం

4. ✘ All of these  
పైవన్నీను

Question Number : 38 Question Id : 27028216984 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Which is NOT a discussion tool?'

ఇందులో ఏది ఒక చర్చ పనిముట్టు కాదు?

Options :

1. ✘ Skype  
స్కైప్

2. ✘ Zoom  
జూమ్

3. ✘ Meet  
కలయిక

4. ✔ Podcast  
పాడ్ కాస్ట్ ( అంకాత్మక శ్రవ్య శ్రేణి)

Question Number : 39 Question Id : 27028216985 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The program is intended for Tertiary Education through partnerships with State Universities and Colleges to enhance the quality of ICT in education is.....

విద్య లో ఐసిటి గుణాత్మకాన్ని పెంచుటకు రాష్ట్ర విశ్వవిద్యాలయాలు కళాశాలలో భాగ స్వామ్య ద్వారా తృతీయ విద్యకు అవసరమైన ప్రోగ్రాము

Options :

1. ✓ eQuality Program  
ఇ క్వాలిటీ ప్రోగ్రామ్

2. ✗ eSkwela  
ఇ స్క్వెలా

3. ✗ Digital Media Arts Program  
డిజిటల్ మీడియా ఆర్ట్స్ ప్రోగ్రాం

4. ✗ PheDNET  
పీడినేట్

Question Number : 40 Question Id : 27028216986 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

E-Governance is technology to provide.....

ఇ- పరిపాలన దిగువ దానికి సాంకేతికత

Options :

1. ✗ A platform for exchanging information  
సమాచారాన్ని మార్చుకొనుటకు ఒక వేదిక

2. ✘ A platform to provide services  
సేవలను అందించుటకు ఒక వేదిక

3. ✘ A platform to transact with citizen  
పౌరునితో వ్యవహరించుటకు ఒక వేదిక

4. ✔ All of the above  
పైవన్నీ

Sub-Section Number : 9  
Sub-Section Id : 2702821250  
Question Shuffling Allowed : Yes  
Is Section Default? : null

Question Number : 41 Question Id : 27028216987 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Which of the following was not a Millennium Development Goal?

ఈ క్రింది వానిలో ఏది మిలెనియమ్ అభివృద్ధి అక్ష్యం కాదు?

Options :

1. ✘ Improve maternal health  
మాతృత్వ ఆరోగ్యము మెరుగుపరుచుట

2. ✘ Ensure environmental sustainability  
పర్యావరణ సంభవము ఉండునట్లు చూచుట

3. ✘ Eradicate extreme poverty and hunger  
అత్యంత పేదరికం, ఆకలి నిర్మూలించుట

4. ✔ Ensure healthy lives and promote well-being of all at all ages  
ఆరోగ్య జీవనము ఉండునట్లు, అన్ని వయసుల అందరి శ్రేయాన్ని ప్రోత్సాహపరచుట

Question Number : 42 Question Id : 27028216988 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Which of the following types of natural hazards have the highest potential to cause damage to humans?

ఈ దిగువ రకముల ప్రకృతి వైపరీత్యంలో, ఏది మానవునకు అత్యంత నష్టము చేయు సంభావ్యత కలదు?

Options :

1. ✘ Earthquakes  
భూకంపాలు

2. ✘ Forest fires  
అడవి అగ్ని

3. ✘ Volcanic eruptions  
అగ్నిపర్వత సంబంధ ప్రేలుడు

4. ✔

# Droughts and Floods

దుర్భిక్ష, వరదల

Question Number : 43 Question Id : 27028216989 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Carbon dioxide is primarily called a greenhouse gas because of .....

బొగ్గుపులుసు వాయువును ప్రధానంగా హరితగృహ వాయువు అందురు. ఎందుకనగా .....

Options :

1. ✓ Traps heat  
వేడిని పట్టుకొంటుంది

2. ✘ Traps light  
కాంతిని పట్టుకొంటుంది

3. ✘ Traps warm currents  
వేడి ప్రవాహాలను పట్టుకొంటుంది

4. ✘ None of the above  
పైవేవీ కావు

Question Number : 44 Question Id : 27028216990 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Solar energy is .....

సోలారు ఎనర్జీ అనగా

Options :

Non Renewable source

నవీకరణచేయలేని వనరు

1. ✘

Conventional source

సాంప్రదాయక వనరు

2. ✘

Non-Conventional source

అసాంప్రదాయక వనరు

3. ✔

Exhaustible

నిస్పృత్యవ కలిగినది

4. ✘

Question Number : 45 Question Id : 27028216991 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

The primary agenda of the Kyoto protocol is .....

క్యోటో ప్రోటోకాల్ ప్రాధమిక అజెండా

Options :



Regulation of hazardous wastes

వైవరీత్య వ్యర్థాలను క్రమబద్ధీకరించుట

1. ✘

Regulate the production of nuclear energy

అణుశక్తి ఉత్పత్తిని క్రమబద్ధీకరించుట

2. ✘

Control anthropogenic sources of greenhouse gases

హరిత గృహవాయువుల మానవజన్య వనరులను నియంత్రిణ

3. ✔

None of the above

పైవేవీ కావు

4. ✘

Sub-Section Number :

10

Sub-Section Id :

2702821251

Question Shuffling Allowed :

Yes

Is Section Default? :

null

Question Number : 46 Question Id : 27028216992 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

The oldest University in India

ఇండియాలో పురాతన విశ్వవిద్యాలయం

Options :

Nalanda

నలంద

1. ✘

Vikramshila

విక్రమశిల

2. ✘

Takshashila

తక్షశిల

3. ✔

Mithila

మిథిల

4. ✘

Question Number : 47 Question Id : 27028216993 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The concept of Meta University was adopted by .....

మెటా విశ్వవిద్యాలయం భావనను అనుసరించినది

Options :

Osmania University

ఉస్మానియా విశ్వవిద్యాలయం

1. ✘

Delhi University

డెల్లీ విశ్వవిద్యాలయం

2. ✔

University of Hyderabad

హైదరాబాదు విశ్వవిద్యాలయం

3. ✘

4. ✘

Question Number : 48 Question Id : 27028216994 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Which of the following is related to the New Education Policy 2020?

ఈ దిగువ వానిలో కొత్త విద్య విధానం 2020 కి సంబంధించినది

Options :

1. ✓ Kasturirangan Commission  
కస్తూరి రంగన్ కమీషన్

2. ✘ Kothari Commission  
కొఠారి కమీషన్

3. ✘ Indian Planning Commission  
ఇండియన్ ప్లానింగు కమీషన్

4. ✘ Rammurthy Commission  
రామ్మూర్తి కమీషన్

Question Number : 49 Question Id : 27028216995 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Value Education takes place only at .....

విలువ విద్య జరుగునది

Options :

1. ✘ School  
బడి

2. ✘ Voluntary Youth Organizations  
స్వచ్ఛంద యూత్ సంస్థలు

3. ✘ Offender institutions  
అపరాధ సంస్థలు

4. ✔ All of the above  
పైవన్నీను

Question Number : 50 Question Id : 27028216996 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Which is the nodal agency for United Nations Environment Programme (UNEP) in India?

ఇండియాలో యునైటెడ్ నేషన్లు పర్యావరణ కార్యక్రమమునకు నోడల్ ఏజెన్సీ ఏది ?

Options :

## Ministry of Education

1. ✘ విద్యా మంత్రిత్వ శాఖ

## Ministry of External Affairs

2. ✘ బాహ్య వ్యవహారాల మంత్రిత్వ శాఖ

## Ministry of Health and Family Welfare

3. ✘ ఆరోగ్యము, కుటుంబ సంక్షేమ మంత్రిత్వ శాఖ

## Ministry of Environment, Forest and Climate Change

4. ✔ పర్యావరణము, అడవి, వాతావరణ మార్పు మంత్రిత్వ శాఖ

## PHYSICAL EDUCATION

Group Number :	2
Group Id :	270282224
Group Maximum Duration :	120
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	200
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

# PHYSICAL EDUCATION

Section Id :	270282224
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	200
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	2702821252
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 51 Question Id : 27028216997 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Arrange the sequence of steps during Anaerobic Glycolysis

1. 1,3-BiphosphoGlycerate
2. Phosphoenol Pyruvate
3. Dihydroxy Acetone Phosphate
4. Fructose-6-Phosphate

Options :

1. ✘ 4,1,3,2

2. ✓ 4,3,1,2

3. ✗ 4,3,2,1

4. ✗ 4,2,3,1

**Question Number : 52 Question Id : 27028216998 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the right option of the following event happens during the accumulation of Proton ions in the active skeletal muscle tissue

1. Increases Ca ion release
2. Phosphofructokinase enzyme inhibition
3. Decreases Ca ion and troponin complex binding
4. Increases Oxyhaemoglobin formation in lungs

**Options :**

1. ✗ 1,3,4 are true

2. ✗ 1,2,4 are true

3. ✗ 3,4 are true

4. ✓ only 2 is true

Question Number : 53 Question Id : 27028216999 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Match the following events with energy driven sources

- |                          |                                    |
|--------------------------|------------------------------------|
| i. Fencing               | 1) Muscle Glycogen and Fatty acids |
| ii. Weight Lifting       | 2) Muscle Glycogen and Lactic Acid |
| iii. Lacrosse            | 3) ATP + CP                        |
| iv. 3000mts steeplechase | 4) ATP only                        |

Options :

1. ✓ i-2, ii-4, iii-3, iv-1

2. ✗ i-4, ii-3, iii-1, iv-2

3. ✗ i-2, ii-3, iii-4, iv-1

4. ✗ i-3, ii-2, iii-4, iv-1

Question Number : 54 Question Id : 27028217000 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Important Biomarker for high altitude training

Options :



1. ✘ Glucokinase
2. ✘ Triose phosphate isomerase
3. ✔ 2,3-Bisphosphoglyceric acid
4. ✘ 3-hydroxyacetylCo-A

**Question Number : 55 Question Id : 27028217001 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

The difference between the oxygen required to support a given exercise intensity and the actual oxygen consumption at the start of exercise is known as the:

**Options :**

1. ✔ Oxygen deficit
2. ✘ Lung volume
3. ✘ lactate threshold
4. ✘ maximum oxygen uptake

Question Number : 56 Question Id : 27028217002 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Beta-Oxidation happens in which part of the cell

Options :

1. ✘ Cytoplasm
2. ✘ Nucleus
3. ✔ Mitochondria
4. ✘ Ribosomes

Question Number : 57 Question Id : 27028217003 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The closed basket weave toping techniques is used to support which of the following

Options :

1. ✘ Shin
2. ✘ shoulder

3. ✓ Ankle

4. ✘ Knee

**Question Number : 58 Question Id : 27028217004 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Identify the sequence of regulation of body during hot temperature

1. Efferent Nerve
2. Cutaneous Blood vessels
3. Hot environment
4. Afferent Nerve
5. Anterior Hypothalamus
6. Stimulation of Heat receptors
7. Vasodilation
8. Body Temperature maintained by loss of heat

**Options :**

1. ✘ 3,6,1,5,4,2,7,8

2. ✓ 3,6,4,5,1,2,7,8

3. ✘ 3,7,1,5,4,2,6,8

4. ✖ 6,3,1,5,4,2,7,8

Question Number : 59 Question Id : 27028217005 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Identify the biomarker for Anaerobically Trained Athlete

Options :

1. ✖ Malate dehydrogenase
2. ✖ Carnitine palmitoyl transferase
3. ✔ Phosphofructokinase
4. ✖ Both 1 & 2

Question Number : 60 Question Id : 27028217006 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Increased blood Cortisol signifies

Options :

1. ✓ Exhausting long duration of activity
2. ✗ Optimal load of exercise
3. ✗ Happy hormone
4. ✗ None of the above

**Question Number : 61 Question Id : 27028217007 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Which of the motor quality diminishes at faster rate if the physical activity is ceased for more than 4-5 days

**Options :**

1. ✓ Explosive strength
2. ✗ Endurance strength
3. ✗ Stability
4. ✗ Flexibility

Question Number : 62 Question Id : 27028217008 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Cori-cori cycle takes place and the process involves

Options :

1. ✘ Conversion of lactic acid into glucose in skeletal muscle tissue.
2. ✘ Conversion of lactic acid into glucose in adipose tissue
3. ✔ Conversion of lactic acid into glucose in hepatic tissue
4. ✘ Conversion of lactic acid into CO<sub>2</sub> and H<sub>2</sub>O in Lungs

Question Number : 63 Question Id : 27028217009 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Duchene Muscular dystrophy is a

Options :

1. ✔ Genetic disorder targets skeletal muscle tissue
2. ✘ Genetic disorder targets neuromuscular junction

3. ✘ Autoimmune disorder targets skeletal muscle tissue

4. ✘ Autoimmune disorder targets neuromuscular junction

**Question Number : 64 Question Id : 27028217010 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Spondylosis is characterized by –

**Options :**

1. ✘ Spinal instability

2. ✘ Hyper mobility

3. ✔ Stiffy Spine

4. ✘ Locking

**Question Number : 65 Question Id : 27028217011 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

What is another name for 'flat feet'?

**Options :**

1. ✘ Pes cavus
2. ✘ Pes equine
3. ✘ Hallux rigidus
4. ✔ Pes planus

**Question Number : 66 Question Id : 27028217012 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Which type of white blood cell provides immunity by forming antibodies?

**Options :**

1. ✔ B-Lymphocytes
2. ✘ Monocytes
3. ✘ Neutrophils
4. ✘ Basophils



**Question Number : 67 Question Id : 27028217013 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

In the glycolytic pathway, the breakdown of one molecule of glucose to pyruvic acid results in a net gain of \_\_\_\_\_ ATP.

**Options :**

1. ✘ 4

2. ✔ 2

3. ✘ 6

4. ✘ 12

**Question Number : 68 Question Id : 27028217014 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

During Aerobic activity the most of the energy is drawn through which process

**Options :**

1. ✘ Glucose and aerobic glycolysis

2. ✘ Glucose and anaerobic glycolysis

3. ✘ Fats and aerobic glycolysis

4. ✔ Fats and beta oxidation

**Question Number : 69 Question Id : 27028217015 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Which of the Following is Fibrous Joint?

**Options :**

1. ✘ Synchronosis

2. ✘ Symphysis

3. ✔ Syndesmosis

4. ✘ None of the Above

**Question Number : 70 Question Id : 27028217016 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

Identify muscle involving in horizontal adduction

1. Anterior Deltoid
2. Pectoralis Major
3. Coracobrachialis
4. Bicep Brachii
5. Infraspinatus

Options :

1. ✓ 1,2,3

2. ✗ 1,2,4

3. ✗ 2,3,5

4. ✗ 2,3,4

Question Number : 71 Question Id : 27028217017 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

## Identify Hip Flexor Muscles

1. Pectineus
2. Sartorius
3. Tensor fascia latae
4. Gracilis

### Options :

1. ✓ 1,2,3

2. ✗ 1,2,4

3. ✗ 2,3,4

4. ✗ 1,3,4

**Question Number : 72 Question Id : 27028217018 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

## Identify Knee Flexion Muscle

### Options :

1. ✓ Semimembranosus

2. ✓ Sartorius

3. ✓ Bicep Femoris

4. ✘ Rectus Femoris

**Note: For this question, ambiguity is found in question/answer. Candidate will get full marks for this question if any of the correct options are chosen.**

**Question Number : 73 Question Id : 27028217019 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Rising on Toes is which form of Lever

**Options :**

1. ✘ Type-1

2. ✓ Type-2

3. ✘ Type-3

4. ✘ None of the above

**Question Number : 74 Question Id : 27028217020 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

No

Correct Marks : 2 Wrong Marks : 0

Meniscus is a

Options :

1. ✘ Irregular Bone

2. ✔ Cartilage

3. ✘ Ligament

4. ✘ Tendon

Question Number : 75 Question Id : 27028217021 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Abduction and Adduction of Lower limb happens in which axis and plane

Options :

1. ✔ Anterio-posterior axis & Coronal plane

2. ✘ Sagittal Axis & Transverse Plane

3. ✘ Longitudinal axis & Sagittal Plane

4. ✘ Medio lateral axis & transverse plane

Question Number : 76 Question Id : 27028217022 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Kicking football is which motor action

Options :

1. ✔ Acyclic

2. ✘ Cyclic form

3. ✘ Acyclic and Cyclic form

4. ✘ None of the above

Question Number : 77 Question Id : 27028217023 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

## Identify Elbow Extensor Muscles

1. Triceps Brachii
2. Anconeus
3. Pronator Teres
4. Pronator quadratis

**Options :**

1. ✘ 1 & 3

2. ✔ 1 & 2

3. ✘ 1&4

4. ✘ 3 & 4

**Question Number : 78 Question Id : 27028217024 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

A bicep curl using a dumbbell is an example of.....

**Options :**

1. ✘ Isometric exercise

2. ✘ PNF exercise



3. ✘ Isokinetic exercise

4. ✔ Isotonic exercise

Question Number : 79 Question Id : 27028217025 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Who invented the method of weight training?

Options :

1. ✘ Aristotle

2. ✘ Herbert Spencer

3. ✔ Fredrick Yahn

4. ✘ Morgan and Adamson

Question Number : 80 Question Id : 27028217026 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

The strongest ligament of the hip joint is

**Options :**

1. ✘ Pub Femoral
2. ✔ Iliofemoral
3. ✘ Ischiofemoral
4. ✘ None of the Above.

**Question Number : 81 Question Id : 27028217027 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Shoulder Complex is a combination of which joints

1. Sternoclavicular joint
2. Acromioclavicular joint
3. Scapulothoracic joint
4. Glenohumeral joint

**Options :**

1. ✘ 1 & 4
2. ✘ 1,2 & 4

3. ✘ 2,3 & 4

4. ✔ 1,2,3 & 4

Question Number : 82 Question Id : 27028217028 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Identify the muscles which causes the rotation of humerus

1. Supra spinatus
2. Teres major
3. Teres minor
4. Lattismusdorsi

Options :

1. ✔ 1,2,3 & 4

2. ✘ 1,2 & 4

3. ✘ 2, 3 & 4

4. ✘ 1, 3 & 4

Question Number : 83 Question Id : 27028217029 Question Type : MCQ Option Shuffling : No

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**  
**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**  
**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**  
**No**

**Correct Marks : 2 Wrong Marks : 0**

choose the correct example for Class-I lever

**Options :**

1. ✓ Pivot Joint of skull
2. ✗ hinge joint of hand
3. ✗ knee joint of leg
4. ✗ ankle joint of foot

**Question Number : 84 Question Id : 27028217030 Question Type : MCQ Option Shuffling : No**  
**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**  
**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**  
**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**  
**No**

**Correct Marks : 2 Wrong Marks : 0**

Endoskeleton involves

**Options :**

1. ✗ Covering of skin, hair, nails
2. ✓ Bones and cartilages

3. ✘ Bones only

4. ✘ None of the above.

**Question Number : 85 Question Id : 27028217031 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Movements possible in the condyloid joint are

**Options :**

1. ✘ Flexion and extension

2. ✘ Circumduction only

3. ✘ Flexion, extension abduction, adduction

4. ✔ Flexion, extension, abduction adduction and circumduction

**Question Number : 86 Question Id : 27028217032 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

If a researcher deliberately accepts the null hypothesis during his research output but in real sense it is false, then the condition leads to

**Options :**

1. ✘ Type-I Error
2. ✔ Type-II Error
3. ✘ Type-III Error
4. ✘ Both Type-I and Type-II

**Question Number : 87 Question Id : 27028217033 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

When the cumulative frequencies are plotted against the end points of their respective class intervals and joined together, the resultant graph is called

**Options :**

1. ✔ cumulative frequency polygon
2. ✘ Histogram
3. ✘ Bar diagram

#### 4. ✖ Pie-diagram

Question Number : 88 Question Id : 27028217034 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

In the positively skewed distribution find the correct options

Options :

1. ✖ Mean least and mode maximum
2. ✖ Mean least and median maximum
3. ✔ Mean is maximum and mode least
4. ✖ Mode least and median maximum

Question Number : 89 Question Id : 27028217035 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Non-sampling errors are introduced due to technically faulty observations or the type of data is.

Options :

1. ✓ Processing
2. ✘ Sequencing
3. ✘ Collection
4. ✘ Analysis

**Question Number : 90 Question Id : 27028217036 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The mean deviation from the median is

**Options :**

1. ✘ Equal to that measured from another value
2. ✘ Maximum if all the observations are positive
3. ✘ Greater than that measured from any other value
4. ✓ Less than that measured from any value

**Question Number : 91 Question Id : 27028217037 Question Type : MCQ Option Shuffling : No**



**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The sum of deviations of values from their mean is always

**Options :**

1. ✓ 0

2. ✗ 1

3. ✗ 2

4. ✗ 3

**Question Number : 92 Question Id : 27028217038 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

If the class the weight distribution of a group of research scholars are: 160, 120, 170, 110, 140, 130, 160, 150 , 100 pounds, then find the standard deviation of the class (approx.):

**Options :**

1. ✗ 21

2. ✓ 23

3. ✖ 24

4. ✖ 20

**Question Number : 93 Question Id : 27028217039 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

If a researcher deliberately chooses sample for his research work in order to show the effectiveness of the study the type of sampling technique is

**Options :**

1. ✖ Stratified sampling

2. ✖ Multistage sampling

3. ✖ Cluster sampling

4. ✔ Haphazard sampling

**Question Number : 94 Question Id : 27028217040 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

No

Correct Marks : 2 Wrong Marks : 0

Choose the correct test for the sample containing 35 subjects to which the researcher has given training method drawing pre and post data

Options :

1. ✘ Paired t-test
2. ✘ Un-paired t-test
3. ✔ Z-test
4. ✘ F-test

Question Number : 95 Question Id : 27028217041 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

If two groups are given the same training method find out the correct option where in the groups are very weakly correlated ( $R^2$ )

Options :

1. ✘ -1.0
2. ✘ -0.5
3. ✔ 0.01

4. ✘ +1.0

Question Number : 96 Question Id : 27028217042 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Which of the following is method of testing the significance of the correlation coefficient samples?

Options :

1. ✘ F- test

2. ✘ T-test

3. ✘ Z-Test

4. ✔ Chi-square test

Question Number : 97 Question Id : 27028217043 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Cumulative frequency polygon is also called

**Options :**

1. ✘ Histogram
2. ✘ Abscissa
3. ✔ Ogive
4. ✘ Sigma

**Question Number : 98 Question Id : 27028217044 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

**Options :**

1. ✔ To find out the difference between means of the groups
2. ✘ To find out the effectiveness of the Test
3. ✘ To equate the groups
4. ✘ To recheck the test conducted

**Question Number : 99 Question Id : 27028217045 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The concept of Standard Deviation was introduced by

**Options :**

1. ✘ Fisher
2. ✘ Spearman
3. ✘ Gauss
4. ✔ Karl Pearson

**Question Number : 100 Question Id : 27028217046 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

In the set 2, 4, 5, 4, 6, 5, 3, 4, 2, the mode is

**Options :**

1. ✘ 2
2. ✔ 4

3. ✘ 5

4. ✘ 6

**Question Number : 101 Question Id : 27028217047 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Improvement in motor performance is called as

**Options :**

1. ✘ Self-acquisition

2. ✘ Group acquisition

3. ✔ Skill acquisition

4. ✘ double acquisition

**Question Number : 102 Question Id : 27028217048 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the correct matching

Options :

1. ✘
- 1) Aggression- fear
  - 2) Anxiety – anger
  - 3) motivation- positive emotion.
  - 4) Arousal- negative emotion

2. ✔
- 1) Aggression- anger
  - 2) Anxiety – fear
  - 3) motivation- positive emotion
  - 4) Arousal- positive emotion

3. ✘
- 1) Frustration-negative emotion
  - 2) Depression-negative emotion
  - 3) motivation- coaxing
  - 4) Activation I- negative emotion

4. ✘
- 1) Psychology-behavior
  - 2) Anxiety- pleasant feeling
  - 3) motivation-unpleasant feeling
  - 4) Hostility - negative emotion

**Question Number : 103 Question Id : 27028217049 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the correct matching from the following



**Options :**

- 1) ID- consciousness
- 2) Super ego- unconsciousness
- 3) Ego-subconsciousness
- 4) Personality-Sum total of Behavior

1. ✖

- 1) ID theory - Descartes
- 2) Super ego Theory- Sigmund Freud
- 3) Ego Theory- Sheldon
- 4) Consciousness theory –Allport

2. ✖

- 1) Behavior-Wordsworth
- 2) mesomorph- Kretschmar classification
- 3) Dysplastic - Kretschmar classification
- 4) Ectomorph classification- Spanger

3. ✖

- 1) ID- unconsciousness
- 2) Super ego- sub consciousness
- 3) Ego-consciousness
- 4) Science of consciousness- Psychology

4. ✔

**Question Number : 104 Question Id : 27028217050 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the correct matching

**Options :**

1. ✘
- 1) Awards- intrinsic motivation
  - 2) Honor board - intrinsic motivation
  - 3) Prize money - intrinsic motivation
  - 4) Cash Awards- extrinsic motivation

2. ✔
- 1) Activation- Drive Theory
  - 2) Motivation-process of goading
  - 3) Achievement motivation- pleasant feeling
  - 4) Self inspiration – intrinsic motivation

3. ✘
- 1 Arousal - Drive Theory
  - 2) Motivation- unpleasant feeling
  - 3) Achievement motivation- un pleasant feeling
  - 4) motivation-motive

4. ✘
- 1 Awards- extrinsic motivation
  - 2) Honor board extrinsic motivation
  - 3) Prize money - intrinsic motivation
  - 4) Cash Awards- extrinsic motivation

**Question Number : 105 Question Id : 27028217051 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the correct matching

**Options :**

1. ✘

- 1) Boxing-Indirect Aggression
- 2) Foot ball - Direct Aggression
- 3) Volley ball -Indirect Aggression
- 4) Basket ball – limited Aggression

- 1) Skating - Little Aggression
  - 2) Rugby - Direct Aggression
  - 3) Volley ball -Indirect Aggression
  - 4) Basket ball – limited Aggression
2. ✓

- 1) KhoKho -Indirect Aggression
  - 2) Foot ball - Direct Aggression
  - 3) Kabaddi -Indirect Aggression
  - 4) Basket ball – limited Aggression
3. ✗

- 1) Wrestling-Indirect Aggression
  - 2) Judo - Direct Aggression
  - 3) Volley ball --direct Aggression
  - 4) Gymnastics – little Aggression
4. ✗

**Question Number : 106 Question Id : 27028217052 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The mental action or process of acquiring knowledge and understating through thought, experience and the senses is known as

**Options :**

1. ✘ Sensible
2. ✘ Steadiness
3. ✔ Cognition
4. ✘ Intuition

**Question Number : 107 Question Id : 27028217053 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Choose the correct matching

1. Endomorphic-somatotonic
2. Ectomorphic- cerebrotonic
3. mesomorphic-viscerotonic
4. Muscular type-somatotonic

**Options :**

1. ✘ 1 & 2 correct
2. ✘ 2 & 3 correct
3. ✘ 1 & 4 correct

4. ✓ 2 & 4 correct

Question Number : 108 Question Id : 27028217054 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Choose the correct matching from the following

1. Rolly& Polly –Aesthetic body type
2. Introvert & Quiet –PiKnic body type
3. Firm & Medium-Athletic body type
4. Shy lean & thin Aethetic body type

Options :

1. ✘ 1 &2 correct

2. ✘ 2 & 3 correct

3. ✘ 1 & 4 correct

4. ✓ 3& 4 correct

Question Number : 109 Question Id : 27028217055 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Sports performance Anxiety is also called as

Options :

1. ✓ Competitive Anxiety

2. ✗ Social anxiety

3. ✗ Trait anxiety

4. ✗ State anxiety

Question Number : 110 Question Id : 27028217056 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Initiation of response to a given stimulus is known as

Options :

1. ✗ Response time

2. ✗ Movement time

3. ✓ Reaction time

4.

✘ Reflex time

Question Number : 111 Question Id : 27028217057 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Response to perceived danger is known as

Options :

1. ✓ Anxiety

2. ✘ Arousal

3. ✘ Activation

4. ✘ Aggression

Question Number : 112 Question Id : 27028217058 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Choose the correct matching

1. Anxiety is Arousal said by Skubic
2. Anxiety is neuroticism said by Ekegami
3. Anxiety is emotional Reactivity said by Hardman
4. Anxiety is nervousness said by Ekegami

**Options :**

1. ✓ 1,3 &4 correct

2. ✗ 1,2 &4 correct

3. ✗ 1 & 4 correct

4. ✗ 3& 4 correct

**Question Number : 113 Question Id : 27028217059 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

Behavior in which there is an intention to injure others is known as

**Options :**

1. ✗ Arousal

2. ✗ Anxiety

3. ✗ Arousal



#### 4. ✓ Aggression

Question Number : 114 Question Id : 27028217060 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Choose the correct option

Options :

1. ✘ Anxiety is a pleasant feeling
2. ✘ Aggression is a pleasant feeling
3. ✘ Arousal is a negative emotion
4. ✓ Activation is a positive emotion

Question Number : 115 Question Id : 27028217061 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

The first Research study in sports psychology in the year 1898 was attempted by

Options :

1. ✘ Segmundfrued
2. ✘ Robert Singer
3. ✘ Allport
4. ✔ Norman Triplett.

**Question Number : 116 Question Id : 27028217062 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

first international conference on sports psychology was held at

**Options :**

1. ✘ Berlin- Germany
2. ✘ Amsterdam – Netherlands
3. ✔ Rome –Italy
4. ✘ Sydney –Australia

**Question Number : 117 Question Id : 27028217063 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

PETTLEP sports imagery theory is associated with

**Options :**

1. ✘ Kabaddi
2. ✘ Volleyball
3. ✔ Football
4. ✘ Cricket

**Question Number : 118 Question Id : 27028217064 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The theory of Cognitive development was given by

**Options :**

1. ✔ Jean Piaget
2. ✘ John Dewey

3. ✘ Alfred Binet

4. ✘ Thorndike

**Question Number : 119 Question Id : 27028217065 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Classical conditioning was demonstrated by IVAN PAVLOV in the year

**Options :**

1. ✘ 1921

2. ✘ 1924

3. ✘ 1929

4. ✔ 1897

**Question Number : 120 Question Id : 27028217066 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

In Plateau Period the learning curve has become

Options :

1. ✘ Oval
2. ✘ Straight
3. ✔ Flat
4. ✘ Vertical

Question Number : 121 Question Id : 27028217067 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

What is the main difference between walking and running in terms of energy transfer?

Options :

1. ✔ Walking transfers energy primarily through elastic storage and release, while running primarily through muscular contractions
2. ✘ Running transfers energy primarily through elastic storage and release, while walking primarily through muscular contractions
3. ✘ Both walking and running primarily transfer energy through muscular contractions
4. ✘

✘ Both walking and running primarily transfer energy through elastic storage and release

**Question Number : 122 Question Id : 27028217068 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

What type of muscle fibers are primarily utilized in jumping activities?

**Options :**

1. ✘ Slow twitch muscle fibers
2. ✔ Fast twitch muscle fibers
3. ✘ Both slow twitch and fast twitch muscle fibers are utilized equally
4. ✘ None of the above

**Question Number : 123 Question Id : 27028217069 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

What is the most important factor affecting the distance of a thrown object?

**Options :**

1. ✘ The angle of release
2. ✘ The velocity of release
3. ✘ The mass of the object
4. ✔ All the above

**Question Number : 124 Question Id : 27028217070 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

What is the role of the windup in the throwing process?

**Options :**

1. ✔ To generate force and velocity
2. ✘ To help maintain balance and stability
3. ✘ To deceive the opponent
4. ✘ All of the above

**Question Number : 125 Question Id : 27028217071 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

What is the primary muscle group used in walking?

**Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.**

**Options :**

1. Quadriceps
2. Hamstrings
3. Gluteus Maximus
4. Gastrocnemius

**Question Number : 126 Question Id : 27028217072 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Relationship linear and angular velocity is expressed:

**Options :**



1. ✓  $V = I W$

2. ✗  $I = V W$

3. ✗  $V = W/I$

4. ✗  $W = I/V$

Question Number : 127 Question Id : 27028217073 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Angular Momentum is

Options :

1. ✗  $M = mv$

2. ✓  $H = I w$

3. ✗  $I = mv$

4. ✗  $M = I v$

Question Number : 128 Question Id : 27028217074 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 2 Wrong Marks : 0

Issac Newton, the creator of the laws of motion, was

Options :

1. ✘ American mechanist
2. ✘ Norwegian mathematician
3. ✔ British physicist
4. ✘ German civil engineer

Question Number : 129 Question Id : 27028217075 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

To what property of a body is its stability directly proportional?

Options :

1. ✘ Size
2. ✔ Weight

3. ✘ Dimension

4. ✘ Centre of gravity

**Question Number : 130 Question Id : 27028217076 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

A sprinter crouches down in the starting block, keeping his centre of gravity as high as possible so that he can

**Options :**

1. ✘ move forward with greatest stability

2. ✘ accelerate his velocity quickly

3. ✔ start quickly in one direction

4. ✘ avoid beating the gun

**Question Number : 131 Question Id : 27028217077 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

Match the following

- |                             |                         |
|-----------------------------|-------------------------|
| I. Activation               | 1. process of goading   |
| II. Motivation              | 2. pleasant feeling     |
| III. Achievement motivation | 3. Drive Theory         |
| IV. Self inspiration        | 4. intrinsic motivation |

Options :

1. ✘ I-4, II-1, III-2, IV-3

2. ✘ I-2, II-1, III-3, IV-4

3. ✘ I-2, II-1, III-4, IV-3

4. ✔ I-3, II-1, III-4, IV-2

Question Number : 132 Question Id : 27028217078 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Match the following

- |                              |                      |
|------------------------------|----------------------|
| I. ID                        | 1. sub consciousness |
| II. Super ego                | 2. unconsciousness   |
| III. Ego                     | 3. Psychology        |
| IV. Science of consciousness | 4. Consciousness     |

Options :

1. ✘ I-4, II-1, III-2, IV-3

2. ✘ I-2, II-1, III-3, IV-4

3. ✔ I-2, II-1, III-4, IV-3

4. ✘ I-3, II-1, III-4, IV-2

**Question Number : 133 Question Id : 27028217079 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

The Waldorf education approach emphasizes a balanced development of

- I. head
- II. heart
- III. hands

**Options :**

1. ✘ I & II

2. ✘ I & III

3. ✘ II & III

4. ✔ I, II & III

**Question Number : 134 Question Id : 27028217080 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

According to Jean Piaget, children develop abstract logic and reasoning skill during

**Options :**

1. ✘ Sensorimotor stage
2. ✘ Preoperational stage
3. ✔ Formal operational stage
4. ✘ Concrete operational stage

**Question Number : 135 Question Id : 27028217081 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following is not the tool for Formative Assessment in scholastic domain?

**Options :**

1. ✘ Conversation Skill
2. ✘ Multiple Choice Question

3. ✓ Projects

4. ✘ Oral Questions

**Question Number : 136 Question Id : 27028217082 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

If a child has mental age of 5 years and chronological age of 4 years than what will be the IQ of child?

**Options :**

1. ✓ 125

2. ✘ 80

3. ✘ 120

4. ✘ 100

**Question Number : 137 Question Id : 27028217083 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

Who is known as the father of the playground movement in America ?

**Options :**

1. ✓ Joseph Lee
2. ✗ J B Basedow
3. ✗ Joseph Lee and J B Basedow
4. ✗ E.T Gustav

**Question Number : 138 Question Id : 27028217084 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 2 Wrong Marks : 0**

The origin of Yoga dates to

**Options :**

1. ✓ Vedic Period
2. ✗ Rajput Period
3. ✗ Nalanda Period
4. ✗ None of these



**Question Number : 139 Question Id : 27028217085 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following philosophy of physical education is also known as Experimentation?

**Options :**

1. ✘ Existentialism

2. ✘ Realism

3. ✔ Pragmatism

4. ✘ Eclecticism

**Question Number : 140 Question Id : 27028217086 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No**

**Correct Marks : 2 Wrong Marks : 0**

Match the following

- |                      |                         |
|----------------------|-------------------------|
| I. Isokinetic method | 1. GostaHolmer          |
| II. Fartlek method   | 2. J JParrine           |
| III. Interval method | 3. Fredrick Yahn        |
| IV. Weight training  | 4. Dr.WoldermanGershler |

Options :

1. ✓ I-2, II-1, III-4, IV-3

2. ✗ I-4, II-1, III-2, IV-3

3. ✗ I-2, II-1, III-3, IV-4

4. ✗ I-3, II-1, III-4, IV-2

Question Number : 141 Question Id : 27028217087 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Continuous method of training

- Increase in muscle glycogen
- Decrease in capillarisation
- Increase in quantity of oxidative enzymes
- Increase in number and size of mitochondria
- Decrease in muscle strength

Options :

1. ✘ i, ii, iii, iv

2. ✔ i, iii, iv, v

3. ✔ i, iii, iv, v

4. ✘ i, iii, iv

**Note: For this question, ambiguity is found in question/answer. Candidate will get full marks for this question if any of the correct options are chosen.**

**Question Number : 142 Question Id : 27028217088 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

Proper warm-up benefits to the sports person

- i. Improves RFD
- ii. Increases viscous resistance in muscles & Joints
- iii. Improves oxygen delivery to muscles
- iv. Enhances metabolic reactions
- v. Decreases psychological preparedness
- vi. Improves muscle contraction and relaxation

**Options :**

1. ✘ ii, iii, iv, v, vi

2. ✘ i, ii, iii, iv, vi

3. ✘ ii, iii, iv, v

4. ✔ i, iii, iv, vi

Question Number : 143 Question Id : 27028217089 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

What are the components which are helpful in maintaining balance in the human system?

- i. Proprioceptive system
- ii. Vestibular
- iii. Visual
- iv. Spinal cord

Options :

1. ✘ i&iv

2. ✘ ii & iii

3. ✘ ii, iii & iv

4. ✔ i,ii,iii

Question Number : 144 Question Id : 27028217090 Question Type : MCQ Option Shuffling : No

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**  
**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**  
**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**  
**No**

**Correct Marks : 2 Wrong Marks : 0**

Anti-xerophthalmic vitamin is

**Options :**

1. ✓ Vitamin A

2. ✗ Vitamin B

3. ✗ Vitamin C

4. ✗ Vitamin E

**Question Number : 145 Question Id : 27028217091 Question Type : MCQ Option Shuffling : No**  
**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**  
**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**  
**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**  
**No**

**Correct Marks : 2 Wrong Marks : 0**

Rickets disease caused by the deficiency of

**Options :**

1. ✗ Vitamin A

2. ✗ Vitamin C

3. ✓ Vitamin D

4. ✘ Vitamin E

Question Number : 146 Question Id : 27028217092 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Achondroplasia is a

Options :

1. ✘ Genetic disease causes gigantism

2. ✓ Genetic disease causes dwarfism

3. ✘ Non genetic disease causes gigantism

4. ✘ Non genetic disease causes dwarfism

Question Number : 147 Question Id : 27028217093 Question Type : MCQ Option Shuffling : No  
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A  
Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :  
No

Correct Marks : 2 Wrong Marks : 0

Graves Disease causes

Options :

1. ✓ Over secretion of T3 & T4
2. ✗ Hepatic over secretion of bile juice
3. ✗ Over secretion of Pituitary gland
4. ✗ None of the above

Question Number : 148 Question Id : 27028217094 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :

No

Correct Marks : 2 Wrong Marks : 0

Which of the Following is Fibrous Joint?

- I Synchronosis
- II Symphysis
- III Syndesmosis
- IV Gomphosis

Options :

1. ✗ I, II
2. ✓ I, IV

3. ✘ I, II, IV

4. ✘ I, III, IV

**Question Number : 149 Question Id : 27028217095 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control :**

**No**

**Correct Marks : 2 Wrong Marks : 0**

Which glands in the body which secretes both hormones and enzymes

- I. Liver
- II. Pituitary Gland
- III. Thyroid Gland
- IV. Pancreas

**Options :**

1. ✘ I, II, III& IV

2. ✘ II Only

3. ✔ IV Only

4. ✘ I, II, IV

**Question Number : 150 Question Id : 27028217096 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A**

**Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**



Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 2 Wrong Marks : 0

What is a chi-square test used for in hypothesis testing?

Options :

1. ✘ To compare the means of two independent groups
2. ✘ To compare the means of two dependent groups
3. ✘ To compare the proportions of two independent groups
4. ✔ To compare the distribution of categorical data in a contingency table to the expected distribution