# **Question Paper Preview**

### **Notations:**

- 1. Options shown in green color and with  $\checkmark$  icon are correct.
- 2.Options shown in red color and with \* icon are incorrect.

**Question Paper Name:** TGT NATURAL SCIENCE FEMALE 27th September 2018 Shift 2

Subject Name: TGT NATURAL SCIENCE FEMALE

**Creation Date:** 2018-09-27 18:01:31

Duration:120Total Marks:200Display Marks:YesShare Answer Key With DeliveryYes

Engine:

Group Number

Actual Answer Key: Yes

Calculator:

Magnifying Glass Required?:

No
Ruler Required?:

No
Eraser Required?:

No
Scratch Pad Required?:

No

Rough Sketch/Notepad Required?: No
Protractor Required?: No
Show Watermark on Console?: No

**Highlighter:** No

**Auto Save on Console?:** No

# Mental Ability

Group Number.	1
Group Id:	167943584
Group Maximum Duration :	0
<b>Group Minimum Duration:</b>	0
Revisit allowed for view?:	No
Revisit allowed for edit?:	No
Break time:	0
Group Marks:	20
Revisit allowed for group Instructions?:	Yes
<b>Maximum Instruction Time:</b>	0
<b>Minimum Instruction Time:</b>	0

### Mental Ability

Section Id: 167943649
Section Number: 1
Section type: Online

Mandatory or Optional:MandatoryNumber of Questions:20

Number of Questions to be attempted: 20
Section Marks: 20

Display Number Panel: Yes **Group All Questions:** No **Sub-Section Number:** 1679431028 **Sub-Section Id: Question Shuffling Allowed:** Yes Question Number: 1 Question Id: 16794316340 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'Mare' is related to 'Horse' in the same way as 'Vixen' is related to: **Options:** 1 V Fox Blue Lion Question Number: 1 Question Id: 16794316340 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'Mare' 'Horse' से जिस प्रकार संबंधित है उसी प्रकार 'Vixen' किस से संबंधित है? Blue

**Options:** 

₁ 
Fox

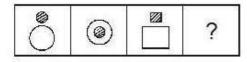
Dog

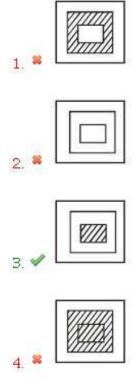
Lion

Question Number: 2 Question Id: 16794316341 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Select the option that is related to the third term in the same way as the second term is related to the first term.

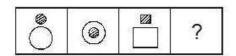


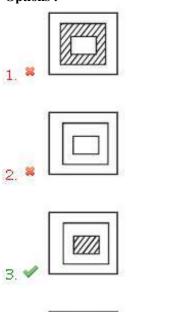


 $Question\ Number: 2\ Question\ Id: 16794316341\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

दिए गए विकल्पों में से उस चित्र का चयन करें जो तीसरे चित्र से उसी प्रकार संबंधित है जिस प्रकार दूसरा चित्र पहले चित्र से संबंधित है:





Question Number : 3 Question Id : 16794316342 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the odd figure in the series:

E	J	_T_	U
5	10	20	25
A	В	C	D

### **Options:**

1 \* A

2 % B

2 % C

1 / I

 $Question\ Number: 3\ Question\ Id: 16794316342\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

दिए गए विकल्पों में से बेमेल विकल्प का चयन करें:

Е	J	Т	U
5	10	20	25
A	В	С	D

### **Options:**

1 & A

~ × E

2 % C

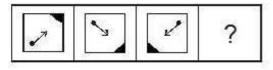
4 / D

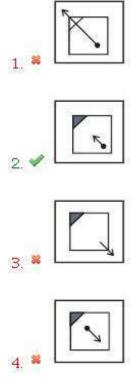
Question Number : 4 Question Id : 16794316343 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

onigie Eme Question option (110 option offentation

Correct Marks: 1 Wrong Marks: 0.25

What is the next figure in the series:

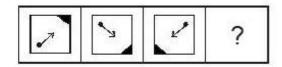


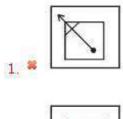


 $Question\ Number: 4\ Question\ Id: 16794316343\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

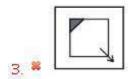
Correct Marks : 1 Wrong Marks : 0.25

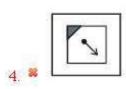
शृंखला में अगली आकृति कौन सी होगी?







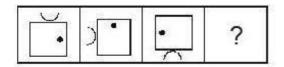




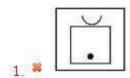
Question Number: 5 Question Id: 16794316344 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

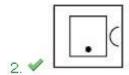
Correct Marks: 1 Wrong Marks: 0.25

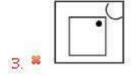
What will be the next figure in the series:

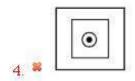


**Options:** 





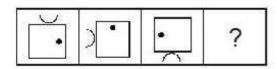


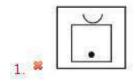


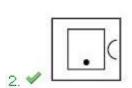
 $Question\ Number: 5\ Question\ Id: 16794316344\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

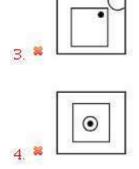
Correct Marks: 1 Wrong Marks: 0.25

नीचे दी गई शृंखला में अगली आकृति कौन सी होगी?





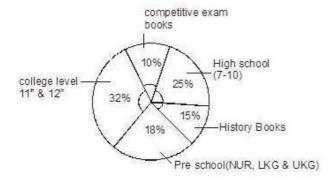




Question Number : 6 Question Id : 16794316345 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

The following pie chart shows information about the books published by a publication company "XYZ". The total number of books published by the company are 12,462 in 2016-17 including color black &white publications.



How many books of competitive exams are published by XYZ in 2016-17 (approximately)?

#### **Options:**

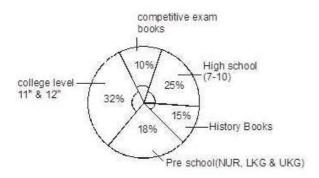
- 1 / 1246
- 2 \* 1869
- ₹ 2243
- 4 3115

Question Number: 6 Question Id: 16794316345 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित पाई चार्ट एक प्रकाशन कंपनी "XYZ" द्वारा प्रकाशित पुस्तकों के बारे में जानकारी दिखाता है। 2016-17 में कंपनी द्वारा प्रकाशित पुस्तकों की कुल संख्या 12,462 है जिसमें लगभग रंगीन तथा श्वेत-श्याम प्रकाशन शामिल हैं।



2016-17 में XYZ द्वारा प्रतिस्पर्धी परीक्षाओं की (लगभग) कितनी पुस्तकें प्रकाशित की गई हैं?

### **Options:**

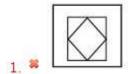
- 1 / 1246
- 1869
- 2243
- 3115

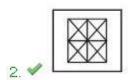
 $\label{eq:Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Option: No Option Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

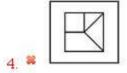
Spot the embedded figure given below from the options.











 $\label{lem:question} Question\ Number: Yes\ Display\ Question\ Number: Yes\ Display\ Question\ Number: Yes\ Display\ Question\ Description: Yes\ Desc$ 

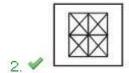
Correct Marks: 1 Wrong Marks: 0.25

दिए गए विकल्पों में से किसमें यह आकृति सन्निहित है?

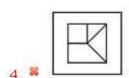


#### **Options:**









Question Number: 8 Question Id: 16794316347 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

You are dancing in the pub. When your friend gets stuck on a live electric wire you-

Choose the correct statement:

- Hold him/her with your hands and try to set back
- Hold the wire and pull away
- Raise an alarm to call some people for help

4 Pull off the wire with wooden stick

Question Number: 8 Question Id: 16794316347 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

सही कथन चुनें।

आप पब में नृत्य कर रहे हैं। उसी समय आपका मित्र चालू इलेक्ट्रिक लाइन में फंस जाता है। आप क्या करेंगे?

**Options**:

🛾 🌞 उसे अपने हाथों से पकड़ कर पीछे खींचने की कोशिश करेंगे

🍡 तार को पकड़ेंगे और दूर खींचेंगे

इ सहायता के लिए कुछ लोगों को फोन करने के लिए शोर करेंगे

🗸 🥒 लकड़ी की छड़ी से तार को खींचेंगे

 $Question\ Number: 9\ Question\ Id: 16794316348\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

The following are the conditions for selecting list of a suitable candidates to be called for interview after the written test for the recruitment is conducted/ organized for management-level persons of a multi-national company. For providing accounting services and sales the candidate must

- (a) be holding a graduation in basic science with 65% or above or B.E degree with 55% and above marks
- (b) have passed the written test with 70% or above marks
- (c) the age must be in the group 25 to 30 yrs as on 1/4/18
- (d) have experience in an accounting firms for three yrs and diploma in accounting with 60% or above marks
- (e) be presently drawing CTC of 6Lakhs per annum and above

In case the applicant who satisfies all other terms above except

- 1) at (a) above, then be referred as Junior Accountant
- 2) at (d) & (e) above then be referred as

Trainee-Accountant

Satisfying all the above with experience of 5 yrs then be referred as senior-Accountant

Satisfying all the above criteria (a-e) with CA/ ICWA/ MBA (Finance) then be refereed as manager (Accounts)

Read all the above information and answer the following question:

Radha Mohan has done her graduation in physics with 58% of marks. She has passed the written examination with 76% of marks. She is 27 yrs as on June 2018. She has the experience in the accounting company for four years with salary of 7 Lakhs per annum. She also has passed diploma in accounting with 61% of marks. She may be referred for the position of:

#### **Options:**

1 / Junior-Accountant

2 \* Trainee-Accountant

- 3. Senior-Accountant
- Manager-Accountant

Question Number: 9 Question Id: 16794316348 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक बहुराष्ट्रीय कंपनी के लिए प्रबंधन स्तर के ट्यक्तियों के लिए भर्ती के लिए लिखित परीक्षा के बाद साक्षात्कार के लिए बुलाए जाने वाले उपयुक्त उम्मीदवारों की सूची चुनने के लिए निम्नलिखित शर्तें हैं। लेखा सेवाएं और बिक्री सेवाएं प्रदान करने के लिए, उम्मीदवार को चाहिए कि:

- (a) 65% या उससे अधिक अंकों के साथ मूल विज्ञान में स्नातक या 55% और उससे अधिक अंकों के साथ बी.ई. की डिग्री हो।
- (b) लिखित परीक्षा 70% या उससे अधिक अंकों के साथ पास की हो।
- (c) 1/4/18 को आयु 25 से 30 वर्ष के बीच होनी चाहिए।
- (d) लेखा फर्मों में काम करने का तीन वर्ष का अनुभव और 60% या उससे अधिक अंकों के साथ लेखांकन में डिप्लोमा हो।
- (e) वर्तमान में 6 लाख और इससे अधिक सालाना की सी.टी.सी. पर हो यदि आवेदक उपरोक्त सभी अन्य शर्तों को पूरा करता है, सिवाय:
- 1) उपरोक्त (a) के, तो फिर कनिष्ठ लेखाकार के रूप में संदर्भित किया जाना जाना चाहिए।
- 2) उपरोक्त (a), (d) और (e) के, तो फिर प्रशिक्षु लेखाकार के रूप में संदर्भित किया जाना चाहिए।
- 5 वर्ष के अनुभव के साथ उपरोक्त सभी को पूरा करने के बाद वरिष्ठ लेखाकार के रूप में संदर्भित किया जाना चाहिए। सीए/आईसीडब्ल्यूए/एमबीए (वित्त) के साथ उपर्युक्त सभी मानदंडों (a से e तक) को पूरा करने के बाद प्रबंधक (लेखा) रूप में संदर्भित किया जाना चाहिए।

उपरोक्त सभी जानकारी को पढ़ें और निम्नलिखित प्रश्न का उत्तर दें:

राधा मोहन ने भौतिकी में 58% अंकों के साथ स्नातक किया है। उसने 76% अंक के साथ लिखित परीक्षा उत्तीर्ण की है। उसकी आयु जून 2018 में 27 वर्ष है। उसे लेखांकन कंपनी में 7 लाख सालाना वेतन के साथ चार वर्ष का अनुभव है। उसने 61% अंकों के साथ लेखांकन में डिप्लोमा पास किया है। इस स्थिति में उसे किस पद के लिए संदर्भित किया जा सकता है:

- 🛾 🥒 कनिष्ठ-लेखाकार
- 2 🍍 प्रशिक्षु-लेखाकार
- 🦡 😹 वरिष्ठ-लेखाकार
- 4 🗶 प्रबंधक-लेखाकार

Question Number: 10 Question 1d: 16794316349 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

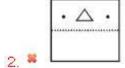
Correct Marks: 1 Wrong Marks: 0.25

How would the pattern appear when the transparent sheet is folded at the dotted line:



### **Options:**







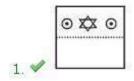


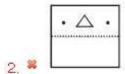
 $Question\ Number: 10\ Question\ Id: 16794316349\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

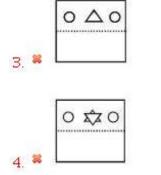
Correct Marks: 1 Wrong Marks: 0.25

जब एक पारदर्शी शीट को बिंदी वाली रेखा पर मोड़ा जाता है तो किस प्रकार का पैटर्न दिखाई देगा?









Question Number: 11 Question Id: 16794316350 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

### Animals have:

### **Options:**

1 \* Mobile

> \* Feathers

3 🗱 Tails

4. Legs

Question Number: 11 Question Id: 16794316350 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

स्वयं विचरण करने वाले जानवरों के पास होना चाहिए:

सही उत्तर चुनें

#### **Options:**

, 👱 मोबाइल

🤈 💥 पंख

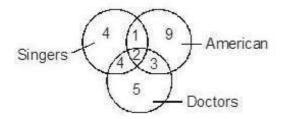
🚆 🧋 पूछ

4 🥒 पैर

Question Number: 12 Question Id: 16794316351 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Study the following figure carefully and answer the given question:



Which region denotes Americans who are neither singers nor Doctors?

### **Options:**

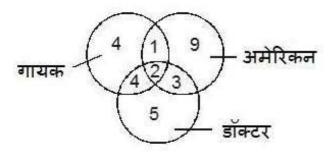
- 1 / 9
- 2 \* 13
- 3 \* 15
- 4 \* 3

Question Number: 12 Question Id: 16794316351 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

नीचे दिए गए चित्र का ध्यानपूर्वक अध्ययन करें और फिर पूछे गए प्रश्न का उत्तर दें।



कौन सा क्षेत्र उन अमेरिकियों को दर्शाता है जो न तो गायक हैं और न ही डॉक्टर हैं?

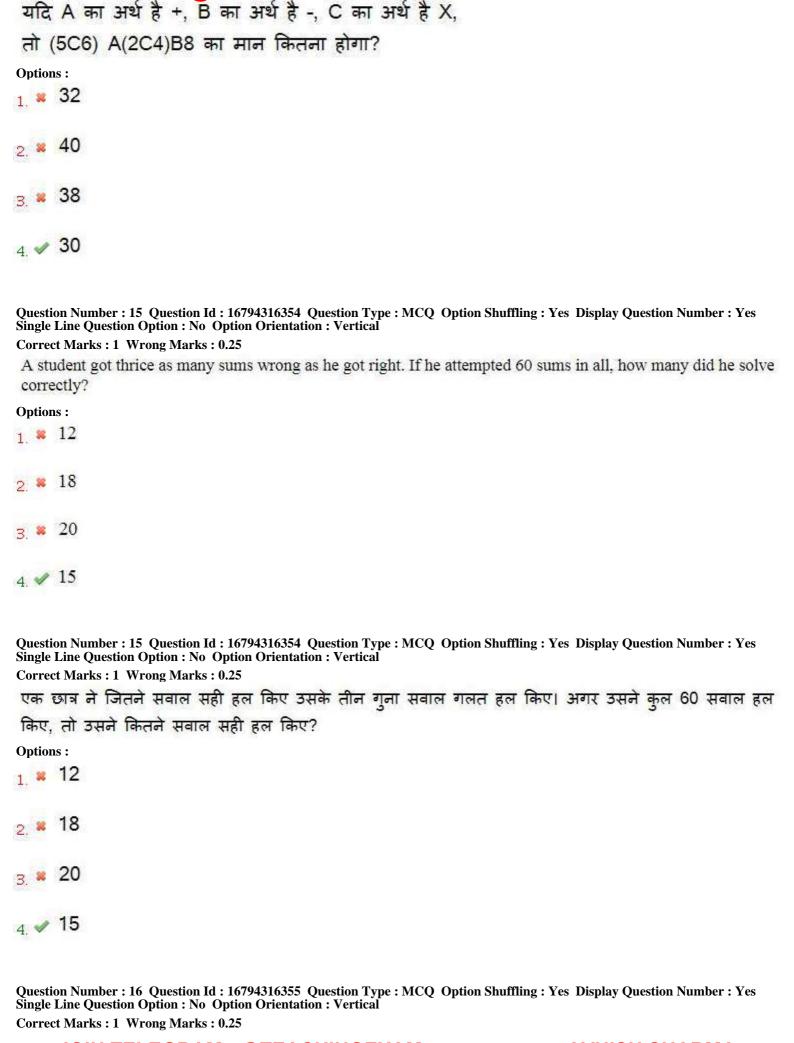
- 1. 19
- 2 \* 13
- 3 🗱 15
- <sub>4</sub> **≈** 3

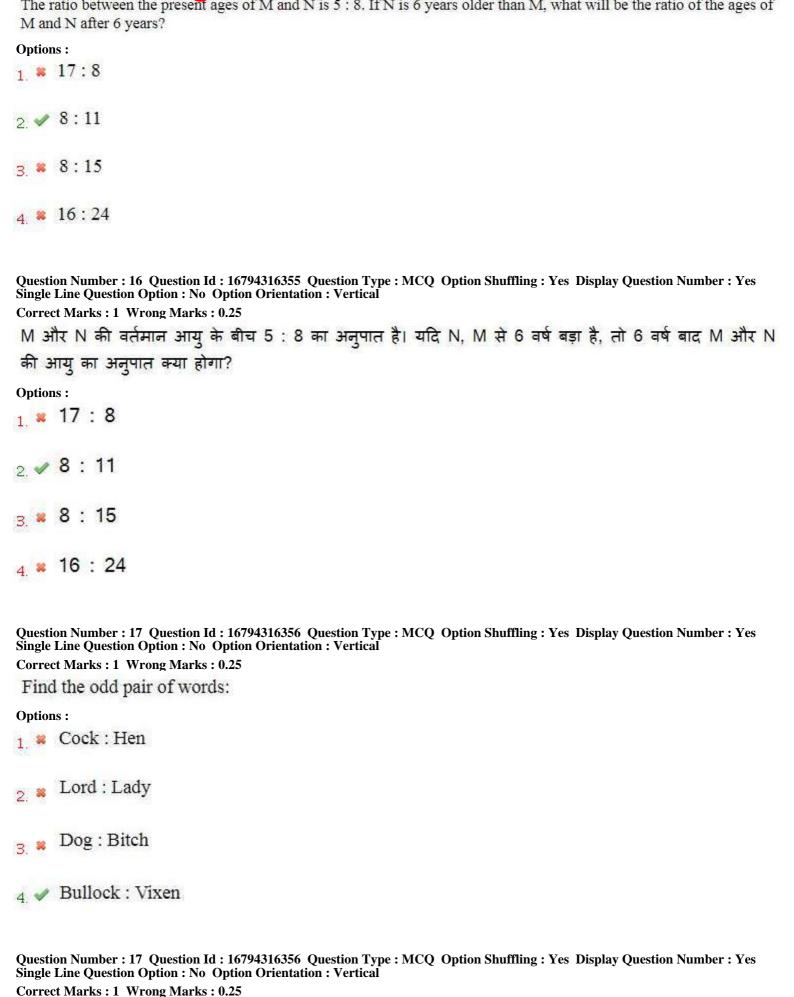
Question Number: 13 Question Id: 16794316352 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Nandini is sister of Namya. How is Namya's brother's mother's only son related to Nandini? **Options:** 1 & Cousin Brother Father Uncle  $Question\ Number: 13\ Question\ Id: 16794316352\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 नंदिनी नाम्या की बहन है। नाम्या के भाई की मां का इकलौता बेटा नंदिनी से किस प्रकार संबंधित है? **Options:** चचेरा/ममेरा/मौसेरा भाई चाचा Question Number: 14 Question Id: 16794316353 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 If A stands for +, B stands for -, C stands for X, find the value of (5C6) A (2C4) B8? **Options:** 1 \* 32 2 \* 40

Question Number : 14 Question Id : 16794316353 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

4 🖋 30





दिए गए विकल्पों में से शब्दों की बेमेल जोडी को खोजें:

**Options:** मुगो : मुगी कुलीनजन : कुलीन स्त्री 4 🥒 बैल : लोमडी Question Number: 18 Question Id: 16794316357 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Find the odd pair of numerals: **Options:** 1 8 82-70 2 \* 64-52 3 🖋 43-33 67-55 Question Number: 18 Question Id: 16794316357 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 दिए गए विकल्पों में से संख्याओं की बेमेल जोड़ी को खोजें: **Options:** 1 82-70 64-52 3. **43-33** 67-55

Question Number : 19 Question Id : 16794316358 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

what will be the missing term in the series:

34, 39, 37, 42, ?, 45

Options:
1. * 50
2 * 47
3 * 49
4.
Question Number: 19 Question Id: 16794316358 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
इस शृंखला में '?' के स्थान पर क्या आएगा?
34, 39, 37, 42, ?, 45
Options:
1 * 50
2. * 47
3 <b>× 49</b>
4. 40
Question Number : 20 Question Id : 16794316359 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks: 1 Wrong Marks: 0.25
What will be the missing term in the series:
F, H, J, M, P, T, ?
Options:
1. * T
2 <b>*</b> G
3. <b>✓</b> X
4. <b>%</b> L

 $Question\ Number: 20\ Question\ Id: 16794316359\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ **Correct Marks: 1 Wrong Marks: 0.25** 

इस श्रृंखला में '?' के स्थान पर क्या आएगा? F, H, J, M, P, T, ? Options: 1. \* T

. . 1

### General Awareness

**Group Number:** 2 167943585 Group Id: **Group Maximum Duration:** 0 **Group Minimum Duration:** Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0 20 **Group Marks: Revisit allowed for group Instructions?:** Yes 0 **Maximum Instruction Time: Minimum Instruction Time:** 0

#### General Awareness

Section Id: 167943650 1 **Section Number: Section type:** Online **Mandatory or Optional:** Mandatory **Number of Questions:** 20 **Number of Questions to be attempted:** 20 20 **Section Marks: Display Number Panel:** Yes **Group All Questions:** No

Sub-Section Number:

**Sub-Section Id:** 1679431029

**Question Shuffling Allowed:** Yes

Question Number : 21 Question Id : 16794316360 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following rulers established the Gupta dynasty?
Options:
1. Sri Gupta
2. Chandragupta I
3. Samudragupta
Ramgupta
Question Number: 21 Question Id: 16794316360 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks : 1 Wrong Marks : 0.25
निम्नलिखित में से किस शासकों ने गुप्त वंश की स्थापना की?
Options:
1. A A JCAI
ु चंद्रगुप्त
2. • 3
<b>ग्रमहरा</b> च्य
3 * ```````
4 🕷 रामगुप्त
Organica Nambou 22 Organica Id : 1/70421/2/1 Organica True : MCO Organica Shuffling : Vog Dianlos Organica Nambou : Vog
Question Number : 22 Question Id : 16794316361 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks: 1 Wrong Marks: 0.25
How many Sangams (assembly of Tamil poets) were held in south India?
Options:
1. * Two
2. V Three
3 * Four
Mark Strainer
4. * Five
Question Number: 22 Question Id: 16794316361 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option : No Option Orientation : Vertical  Correct Marks : 1 Wrong Marks : 0.25
CULLOU MIGINS . I WIUNG MIGINS . U. 45

दक्षिण भारत में कितने संगम (तमिल कवियों की सभा) आयोजित किये गए थे?

1 × ci
2. ✔ तीन
२ 🐰 चार
4 🕷 पांच
Question Number: 23 Question Id: 16794316362 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
On 10 <sup>th</sup> May Sepoy Mutiny broke out at:
Options:
1. Merrut
2. Sarrackpore
3. * Kanpur
4 * Jhansi
Question Number: 23 Question Id: 16794316362 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
10 मई को सिपाही विद्रोह यहां टूट गया:
Options:
1. <b>✓</b> मेरठ
2. 🐐 बैरकपुर
अ. अ. कानपुर
4 😹 झांसी
Question Number: 24 Question Id: 16794316363 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Where is the capital city of Belarus located?
( A DEPARTMENT OF THE PROPERTY AND A SECOND OF THE SECOND

Bucharest Baku 3 / Minsk Lisbon Question Number: 24 Question Id: 16794316363 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 बेलारूस शहर की राजधानी कहां स्थित है? **Options:** बुखारेस्ट Question Number: 25 Question Id: 16794316364 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'Tawa Project' is an irrigation project of which state? **Options:** Telangana Madhya Pradesh Rajasthan Odisha Question Number: 25 Question Id: 16794316364 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'तवा परियोजना' किस राज्य की सिंचाई परियोजना है? **Options:** 

तलगाना राजस्थान Question Number: 26 Question Id: 16794316365 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following article provides that the State shall endeavour for the promotion of international peace and security? **Options:** Article 45 Article 47 Article 50 Article 51 Question Number: 26 Question Id: 16794316365 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 निम्नलिखित में से कौन सा लेख प्रदान करता है कि राज्य अंतर्राष्ट्रीय शांति और सुरक्षा के प्रचार के लिए प्रयास करेगा? **Options:** 

Question Number : 27 Question Id : 16794316366 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

**Correct Marks: 1 Wrong Marks: 0.25** 

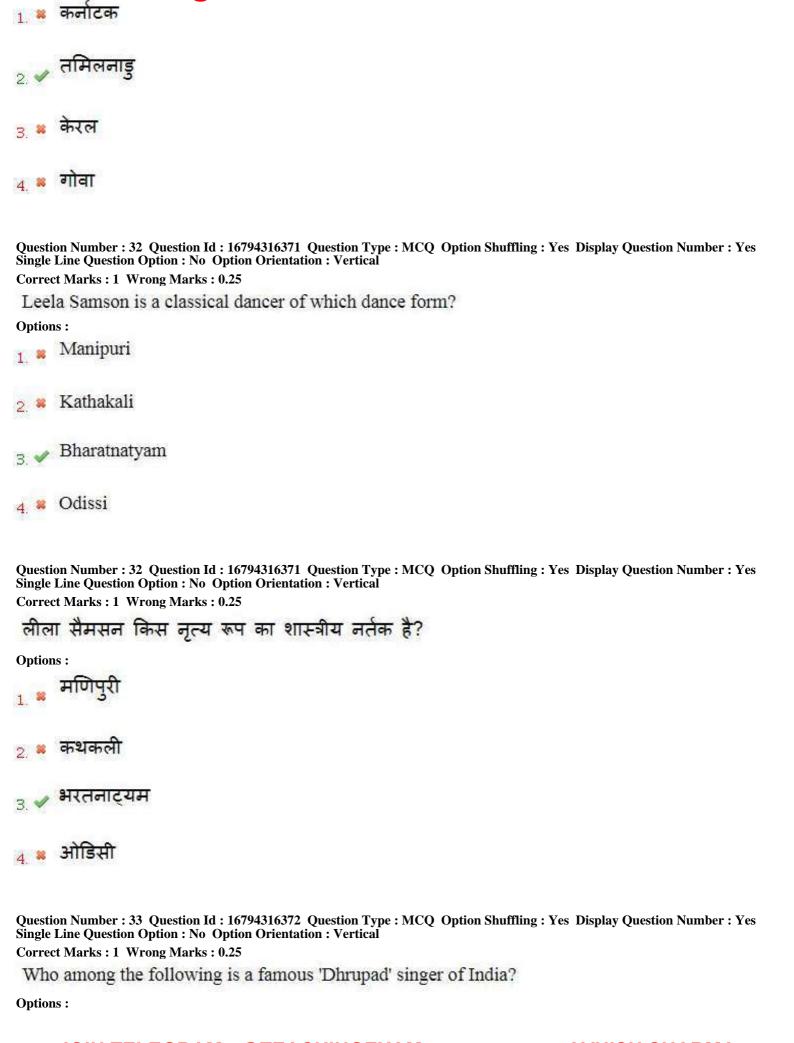
By which constitutional amendment the jurisdiction of the Supreme Court and the High Courts were curtailed?

Ontions :

1. * 39th Constitutional Amendment Act, 1975
2. 42nd Constitutional Amendment Act, 1974
3 × 43rd Constitutional Amendment Act, 1974
4 * 44th Constitutional Amendment Act, 1974
Question Number : 27 Question Id : 16794316366 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 किस संवैधानिक संशोधन से सुप्रीम कोर्ट और उच्च न्यायालयों के अधिकार क्षेत्र को कम किया गया था?
Options:
1. 39वें संवैधानिक संशोधन अधिनियम, 1975
2. 🗸 42वां संवैधानिक संशोधन अधिनियम, 1974
3 * 43वें संवैधानिक संशोधन अधिनियम, 1974
4 🙎 44वें संवैधानिक संशोधन अधिनियम, 1974
Question Number: 28 Question Id: 16794316367 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  The 5th Dresident of India was
The 5th President of India was
Options:
1. Shri V.V. Giri
2. Shri Neelam Sanjeeva Reddy
3. V Dr. Fakhruddin Ali Ahmed
4 Siani Zail Singh
Question Number : 28 Question Id : 16794316367 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 भारत का 5 वां राष्ट्रपति था।
5 2010 SANDE A SENE NO SE
Options:

🗯 श्री वी.वी. गिरि श्री नीलम संजीव रेड़डी डॉ. फ़ख़रुद्दीन अली अहमद गियानी जैल सिंह Question Number: 29 Question Id: 16794316368 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 According to updated World Bank figures on GDP of countries for 2017, India has become world's biggest economy. **Options:** 1. V Sixth Seventh Eighth Tenth Question Number: 29 Question Id: 16794316368 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 2017 के लिए देशों के जीडीपी पर अद्यतन विश्व बैंक के आंकड़ों के म्ताबिक, भारत द्निया की \_\_\_\_\_ सबसे बड़ी अर्थटयवस्था बन गया है। **Options:** 1 🖋 छठा Question Number: 30 Question Id: 16794316369 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which country ranked 1st among 100 countries in recently released Global Real Estate Transparency Index (GRETI)?

1. * France
2 * Australia
3 * US
4.
Question Number : 30 Question Id : 16794316369 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 हाल ही में जारी किए गए वैश्विक रियल एस्टेट पारदर्शिता सूचकांक (जीआरईटीआई) में 100 देशों में से कौन सा देश पहले स्थान पर है? Options :
2 🙎 ऑस्ट्रेलिया
3. 🗶 अमेरिका
4. 🗸 यूके
Question Number: 31 Question Id: 16794316370 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Kavadi is a folk dance associated with which state of India?
Options:  1 * Karnataka
2. V Tamil Nadu
3. * Kerala
4. * Goa
Question Number: 31 Question Id: 16794316370 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
कवडी भारत के किस राज्य से जुड़े लोक नृत्य हैं?
Options:



- Ustad Bade Ghulam Ali Khan
- Ustad Ghulam Mustafa Khan
- Ustad Mazhar Ali Khan
- 4. Justad Rahim Fahimuddin Dagar

Question Number: 33 Question Id: 16794316372 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा भारत का प्रसिद्ध 'धूपद' गायक है?

### **Options:**

- उस्ताद बडे गुलाम अली खान
- उस्ताद गुलाम मुस्तफ़ा खान
- उस्ताद मज़हर अली खान
- उस्ताद रहीम फ़िहम्दीन डागर

Question Number: 34 Question Id: 16794316373 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which player was given the Golden Boot award in the 2018 FIFA World Cup?

#### **Options:**

- Antoine Griezmann
- Harry Kane
- Romelu Lukaku
- Kylian Mbappe

Question Number: 34 Question Id: 16794316373 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

2018 फीफा विश्व कप में किस खिलाड़ी को गोल्डन बूट पुरस्कार दिया गया था?

2.  ं हैरी केन
3. 🕷 रोमेलु लुकाकू
4 🕷 किलियन एम्बाप्पे
Question Number: 35 Question Id: 16794316374 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  In the classification match for third place, Argentina defeated by 3-2 goals in the 27th edition of the Sultan Azlan Shah cup 2018.
Options:
1 * India
2. South Korea
3. Malaysia
4. England
Question Number : 35 Question Id : 16794316374 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 वर्गीकरण मैच में तीसरे स्थान पर, अर्जेंटीना ने सुल्तान अज़लान शाह कप 2018 के 27वें संस्करण में 3-2 गोल करके को हराया।
Options:
1 😹 इंडिया
2. 😹 दक्षिण कोरिया
3. ✔ मलेशिया
4 😹 इंग्लैंड
Question Number: 36 Question Id: 16794316375 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
What is the study of new born called?
The state of the s

```
Options:
      Kalology
      Cytology
      Gynecology
4. Neonatology
Question Number: 36 Question Id: 16794316375 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
     पैदा हुए अध्ययन को क्या कहा जाता है?
Options:
      सौदयेशास्त्र (कालोलाजी)
      कोशिका विज्ञान
Question Number: 37 Question Id: 16794316376 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
Where is the headquarter of African Union (AU) situated?
Options:
     Nairobi
      Addis Ababa
      Cairo
      Harare
Question Number: 37 Question Id: 16794316376 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
```

Options:

का मुख्यालय कहां स्थित है?

Correct Marks: 1 Wrong Marks: 0.25

1. 🛎	नैरोबी
2. 🗸	अदीस अबाबा
3. 🛎	काहिरा
4. *	हरारे
Single Correct Minis	on Number: 38 Question Id: 16794316377 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Line Question Option: No Option Orientation: Vertical at Marks: 1 Wrong Marks: 0.25 stry of Earth Sciences has unveiled SAFAR (System of Air Quality and Weather Forecasting), the first of its kind nost advanced system in India in
Option	ege datakanderiyankutu dikapha Kujatu kutu tu kutu tu kutu tu kutu tu kutu kutu tu kutu k
	Delhi
2. 📽	Mumbai
3. 🗱	Pune
4. 🕷	Ahmedabad
Single Correc पृथ्वी	on Number : 38 Question Id : 16794316377 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Line Question Option : No Option Orientation : Vertical et Marks : 1 Wrong Marks : 0.25 विज्ञान मंत्रालय ने SAFAR (वायु गुणवत्ता और मौसम पूर्वानुमान प्रणाली) का अनावरण किया है, जो भारत में तरह का सबसे पहला और सबसे उन्नत प्रणाली में है।
2. *	मुंबई
3. 🛎	पुणे
4. 🛎	अहमदाबाद
Single	on Number: 39 Question Id: 16794316378 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Line Question Option: No Option Orientation: Vertical the Marks: 1 Wrong Marks: 0.25
The	
Ontion	프로그램 그 이 사람들은 이 경우 구시를 가는 것이 되었다.

1 8 16th anniversary
2 × 17th anniversary
3 × 18th anniversary
4. 19th anniversary
Question Number : 39 Question Id : 16794316378 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25
26 जुलाई 2018 को भारत में कारगिल विजय दिवस का मनाया गया था।
Options:
1 🛎 16वीं वर्षगांठ
2. 🚜 17वीं वर्षगांठ
3. <b>* 18</b> वीं वर्षगांठ
4 <b>v</b> 19वीं वर्षगांठ
Question Number: 40 Question Id: 16794316379 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  Indian Railways inaugurated Regional Rail Training Institute (RRTI) at in a bid to strengthen expertise and capabilities of the employees of North-Eastern Railway.
Options:
1. * Kanpur
2. * Hajipur
3.   ✓ Ghazipur
4 Sealdah
Question Number : 40 Question Id : 16794316379 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 उत्तर-पूर्वी रेलवे के कर्मचारियों की विशेषज्ञता और क्षमताओं को मजबूत करने के लिए भारतीय रेलवे ने क्षेत्रीय रेल
प्रशिक्षण संस्थान (आरआरटीआई) का उद्घाटन पर किया।
Ontions:

**Group Number:** 

Arithmetic Ability

3

167943586 Group Id: **Group Maximum Duration:** 0 **Group Minimum Duration:** Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0

20 **Group Marks: Revisit allowed for group Instructions?:** Yes **Maximum Instruction Time:** 0 **Minimum Instruction Time:** 0

Arithmetic Ability

**Section Id:** 167943651

**Section Number:** 1 **Section type:** Online **Mandatory or Optional:** Mandatory

**Number of Questions:** 18 **Number of Questions to be attempted:** 18 20 **Section Marks: Display Number Panel:** Yes **Group All Questions:** No

**Sub-Section Number:** 

**Sub-Section Id:** 1679431030

**Question Shuffling Allowed:** Yes

Question Number: 41 Question Id: 16794316380 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The value of  $\frac{94.3 \times 94.3 + 5.7 \times 5.7 - 94.3 \times 5.7}{9.43 \times 9.43 \times 9.43 + 0.57 \times 0.57 \times 0.57}$  is equal to:

1. \* 10000

2 \* 1000

3 \* 100

4. 🖋 10

Question Number : 41 Question Id : 16794316380 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

**Options:** 

1 \* 10000

2 \* 1000

3. 🗱 100

4. 10

Question Number : 42 Question Id : 16794316381 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

The value of  $1 + \frac{1}{2 + \frac{1}{3 + \frac{5}{6}}}$  is equal to:

Correct Marks: 1 Wrong Marks: 0.25  $1 + \frac{1}{2 + \frac{1}{2 + \frac{5}{2 + \frac{5}{2}}}} \text{ and } \text{ are fixed at a second of the second o$ 

**Options:** 

49 1 \* 21

≥ × <del>51</del> <del>23</del>

 $\frac{75}{3} \checkmark 52$ 

4 \* 52

Question Number : 43 Question Id : 16794316382 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

The HCF of two numbers is 18 and their sum is 288. If both numbers are three digit numbers, what is the sum of their reciprocals?

**Options:** 

7 567

8 2 **4** 567

8 495

4 \* 63

Question Number : 43 Question Id : 16794316382 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

दो संख्याओं का महत्तम समावर्तक (HCF) 18 है और उनका योग 288 है। यदि दोनों संख्याएं तीन अंकों की संख्यायें हैं, तो उनके ट्युत्क्रमों का योग क्या है?

$$\frac{16}{63}$$

Question Number: 44 Question Id: 16794316383 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

What is the greatest five digit number which when divided by 6, 7, 8 and 12 leaves the remainder 4 in each case?

# **Options:**

Question Number: 44 Question Id: 16794316383 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

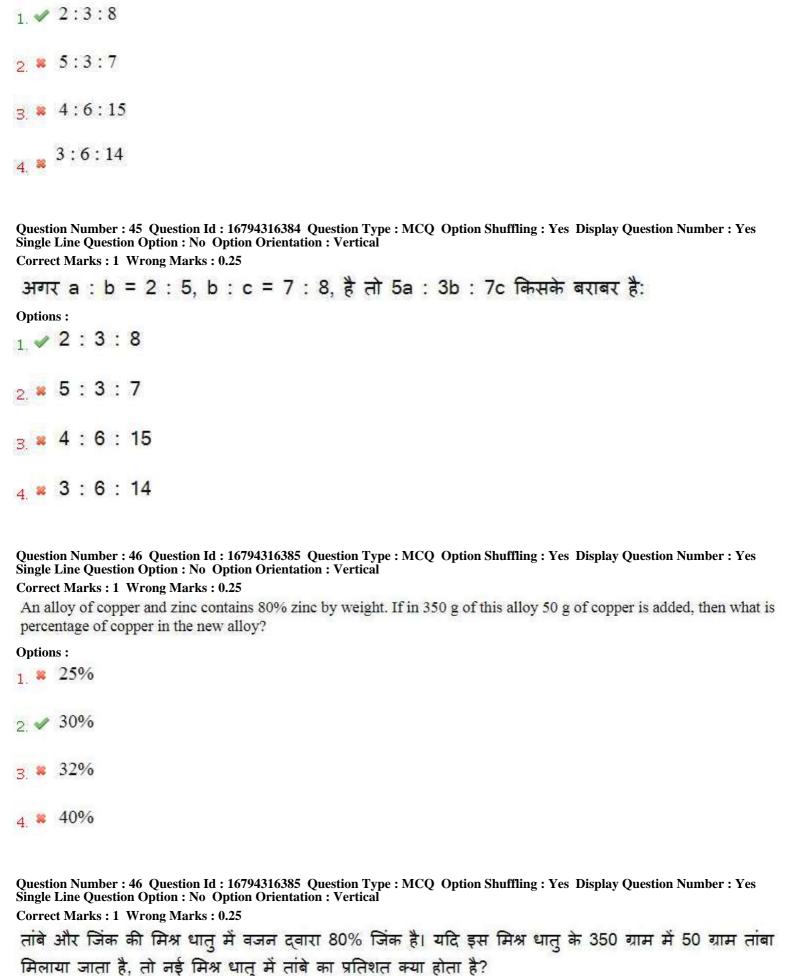
Correct Marks: 1 Wrong Marks: 0.25

पांच अंकों की महत्तम संख्या कौन सी है जिसे 6, 7, 8 और 12 से विभाजित करने पर प्रत्येक मामले में शेषफल 4 आता है:

# **Options:**

Question Number: 45 Question Id: 16794316384 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 1 Wrong Marks: 0.25** 



If a:b=2:5, b:c=7:8, then 5a:3b:7c is equal to:

Options:
1. * 25%
2. 🗸 30%
32%
4 * 40%
Question Number: 47 Question Id: 16794316386 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25  In an examination 260 students appeared. Of these, 68% passed in mathematics, 72% passed in science and 20% failed in both subjects. How many students passed in both subjects?
Options:
1. * 104
2. * 132
3. * 148
4. <b>№</b> 156
Question Number: 47 Question Id: 16794316386 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
एक परीक्षा में 260 छात्र उपस्थित हुए। इनमें से 68% छात्र गणित में उत्तीर्ण हुए, 72% विज्ञान में उत्तीर्ण हुए और 20% छात्र दोनों विषयों में अनुत्तीर्ण रहे। दोनों विषयों में कितने छात्र उत्तीर्ण हुए?
Options:
1. * 104
2. * 132
3 <b>×</b> 148
4. <b>156</b>
Question Number: 48 Question Id: 16794316387 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
By selling 18 articles a shopkeeper loses selling price of 2 articles. What is his loss percent?
Options:

$$\frac{100}{9}\%$$

$$\frac{109}{4}$$
 %

Question Number : 48 Question Id : 16794316387 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

18 वस्तुएं बेचकर एक दुकानदार 2 वस्तुओं का बिक्री मूल्य खो देता है। उसका हानि प्रतिशत क्या है?

**Options:** 

$$\frac{100}{11}\%$$

$$\frac{100}{9}\%$$

$$\frac{109}{11}\%$$

Question Number : 49 Question Id : 16794316388 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

A trader marks his goods 50% above cost price. He sells 40% of his stock at 10% discount, 30% of stock at 20% discount and remaining stock at 30% discount on marked price. What is his overall profit percent?

Question Number: 49 Question Id: 16794316388 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
एक ट्यापारी अपने सामान को लागत मूल्य से 50% ऊपर अंकित करता है। वह अपन 40% स्टॉक 10% छूट पर बेचता है, 30% स्टॉक 20% छूट पर और शेष को अंकित मूल्य से 30% छूट पर बेचता है। उनका समग्र लाभ प्रतिशत क्या है?

# **Options:**

1 8 18.5%

2 21.5%

23.5%

4 25.5%

 $Question\ Number: 50\ Question\ Id: 16794316389\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

A person takes a loan at simple interest of 4% per annum for first year with an increase of 0.5 in each subsequent years. If he paid ₹ 5,309 as interest after 4 years, how much loan did he take?

Note: For this question, discrepancy is found in question/answer. So,this question is ignored for all candidates.

# **Options:**

1 ₹ 18,300

2 ₹ 18,400

₹ 18,600

⊿ ₹ 18,700

Question Number: 50 Question Id: 16794316389 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक ट्यक्ति प्रत्येक आगामी वर्ष के लिए 0.5 की वृद्धि के साथ 4% प्रति वर्ष के साधारण ब्याज पर ऋण लेता है। अगर उसने 4 साल बाद ब्याज के रूप में ₹ 5,309 का भुगतान किया, तो उसके कितना ऋण लिया था?

Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates.

#### **Options:**

<sub>1.</sub> ₹ 18,300

2. ₹ 18,400



4. 14.1 cm

 $Question\ Number: 52\ Question\ Id: 16794316391\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

एक त्रिभुज की भुजाएं 16 cm, 30 cm और 34 cm हैं। इसकी सबसे छोटे शीर्ष लम्ब की लंबाई क्या है? (एक दशमलव स्थान तक सही)

# **Options:**

- 1 × 16 cm
- > x 15.4 cm
- 3 × 14.6 cm
- 4 / 14.1 cm

Question Number: 53 Question Id: 16794316392 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The sum of dimensions of a cuboid are 30 cm, and its diagonal is  $2\sqrt{77}$  cm. What is the total surface area of the cuboid?

# **Options:**

- 1 × 576 cm<sup>2</sup>
- 2 × 588 cm<sup>2</sup>
- 3. **✓** 592 cm<sup>2</sup>
- 4 × 596 cm<sup>2</sup>

Question Number: 53 Question Id: 16794316392 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक घनाब के आयामों का योग 30 cm है और इसका विकर्ण 2√77 cm है। घनाब का कुल सतह क्षेत्रफल क्या है?

- 1. \* 576 cm<sup>2</sup>
- 2 × 588 cm<sup>2</sup>
- з. У 592 cm<sup>2</sup>

4 \* 596 cm<sup>2</sup>  $Question\ Number: 54\ Question\ Id: 16794316393\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 A train without stoppage travels on an average speed of 80 km/h and with stoppage it travels at 64 km/h. How many minutes does the train stop on an average per hour? **Options:** 1 \* 10 2 / 12 3 \* 14 **\*** 16 Question Number: 54 Question Id: 16794316393 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 एक ट्रेन, बिना ठहराव के 80 km/hr की औसत गति से चलती है, जबकि ठहराव के साथ, यह 64 km/hr की गति से चलती है। ट्रेन प्रति घंटा औसतन कितने मिनट रुकती है? **Options:** 1 \* 10 2 12 Question Number: 55 Question Id: 16794316394 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 A boat can travel 16 km upstream and return downstream to original point in 2 hours 20 minutes. If speed of stream is 2 km/h, what is the speed of boat in still water in km/h? **Options:** 1 14 \* 15 4 \$ 18

Question Number: 55 Question Id: 16794316394 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
एक नाव 2 घंटे 20 मिनट में धारा के प्रतिकूल 16 km जा सकती है और मूल बिंदु पर लौट सकती है। यदि धारा की
गति 2 km/hr है, तो स्थिर पानी में नाव की गति km/hr में क्या है?
Options:
1. 14
2 * 15
3 × 16
4 × 18
Question Number: 56 Question Id: 16794316395 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  If 3 women or 5 men can do a piece of work in 60 hours, then in how many hours 8 men and 12 women will complete
that work?
Note: For this question, discrepancy is found in question/answer. So,this question is ignored for all candidates.
Options:
1. 8
2. 9
3. 10
4. 12
Question Number: 56 Question Id: 16794316395 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
यदि 3 महिलाएं या 5 पुरुष एक काम को 60 घंटे में पूरा कर सकते हैं, तो 8 पुरुष और 12 महिलाएं उसी काम को
कितने घंटे में पूरा करेंगी?
Note: For this question, discrepancy is found in question/answer. So,this question is ignored for all candidates.
Options:
1. 8
2. <mark>9</mark>



4. 12

Question Number: 57 Question Id: 16794316396 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A and B can complete a work in 30 days and 20 days respectively. Both started the work but A left after 6 days. In how many days the work was completed?

# **Options:**

- 1 \* 10
- 2 \* 12
- ≥ 2 14
- 4. 16

Question Number: 57 Question Id: 16794316396 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A और B एक काम को क्रमशः 30 दिन और 20 दिन में पूरा कर सकते हैं। दोनों ने एक साथ काम शुरू किया, लेकिन 6 दिन के बाद A ने काम छोड़ दिया। कितने दिनों में काम पूरा किया गया?

# **Options:**

- 1 \* 10
- o × 12
- o × 14
- 4 / 16

Sub-Section Number:

**Sub-Section Id:** 1679431031

**Question Shuffling Allowed:** Yes

Question Id: 16794316397 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension

**Questions: No** 

Question Numbers: (58 to 60)

Question Label: Comprehension

The following table gives the savings in rupees, from the pocket money of A and B during 6 months. Read the table and answer the following questions:

Month	March	April	May	June	July	August
A	140	120	100	160	140	140
В	180	140	100	140	130	210

# **Sub questions**

Question Number: 58 Question Id: 16794316398 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The savings of B are what percent more than savings of A?

# **Options:**

$$\frac{100}{9}\%$$

Question Number : 59 Question Id : 16794316399 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

The savings of A for the month of April is what percent of total savings of A of all 6 months?

#### **Options:**

Question Number: 60 Question Id: 16794316400 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

If savings of B are represented in a pie-chart, what is the central angle of the sector

representing the savings for the month of June?

Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates.

# **Options:**

1. 60°

3. 64°

4 66°

Question Id: 16794316397 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension

**Ouestions: No** 

Question Numbers: (58 to 60)

Question Label : Comprehension

निम्नलिखित तालिका 6 महीने के दौरान A और B के जेब पैसे से रुपये में बचत को दर्शाती है। तालिका पढ़ें और निम्नलिखित प्रश्नों का उत्तर दें।

महीना	मार्च	अप्रैल	मई	जून	जुलाई	अगस्त
Α	140	120	100	160	140	140
В	180	140	100	140	130	210

#### **Sub questions**

 $Question\ Number: 58\ Question\ Id: 16794316398\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

B की बचत A की बचत से कितने प्रतिशत अधिक है?

$$\frac{100}{9}\%$$

15% Question Number: 59 Question Id: 16794316399 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 अप्रैल के महीने के लिए A की बचत सभी 6 महीनों में से A की क्ल बचत का कितने प्रतिशत है? **Options:** 1 \* 12% 2. 15% 15.4% 16% Question Number: 60 Question Id: 16794316400 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 यदि B की बचत को पाई चार्ट से दर्शाया जाता है, तो जून के महीने के लिए बचतें दर्शाने वाले क्षेत्र का केंद्रीय कोण क्या है? Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates. **Options:** 60° 4. 66°

General English

167943587

3. **12.5**%

Group Number : Group Id :

Group Maximum Duration .

Group Minimum Duration :	0
Revisit allowed for view?:	No
Revisit allowed for edit?:	No
Break time:	0
Group Marks:	20
Revisit allowed for group Instructions?:	Yes
<b>Maximum Instruction Time:</b>	0
<b>Minimum Instruction Time:</b>	0

General English

Section Id: 167943652

**Section Number:** 

**Section type:** Online **Mandatory or Optional:** Mandatory

**Number of Questions:** 16 Number of Questions to be attempted: 16 **Section Marks:** 20 **Display Number Panel:** Yes No **Group All Questions:** 

**Sub-Section Number:** 

**Sub-Section Id:** 1679431032

**Question Shuffling Allowed:** Yes

Question Number: 61 Question Id: 16794316401 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

# **Options:**

- We need to do something for improving his marks
- We need to do something about improving his marks
- Something need to be done about improving his marks
- Something needs to be done for improving his marks

Question Number: 61 Question Id: 16794316401 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

# **Options:**

We need to do something for improving his marks

- We need to do something about improving his marks

  Something need to be done about improving his marks
  - Something needs to be done for improving his marks

Question Number: 62 Question Id: 16794316402 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

#### **Options:**

- I have had a great time at your party last week.
- I have a great time at your party last week.
- y I had a great time at your party last week.
- I had a greatest time at your party last week.

Question Number: 62 Question Id: 16794316402 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

#### **Options:**

- I have had a great time at your party last week.
- I have a great time at your party last week.
- I had a great time at your party last week.
- I had a greatest time at your party last week.

Question Number : 63 Question Id : 16794316403 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

#### **Options:**

What would you do when you will finish classes?

2. What will you do when you will finish classes?
B.  ✓ What will you do when you finish classes?
What would you do when you finishes classes?
Question Number: 63 Question Id: 16794316403 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:
Options:
What would you do when you will finish classes?
2. What will you do when you will finish classes?
3.  ✓ What will you do when you finish classes?
What would you do when you finishes classes?
Question Number: 64 Question Id: 16794316404 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Fill in the blank with the most appropriate option:
I'm in the oldik with the most appropriate option.
If you had told me what was wrong,  Options:
I would not have hesitated to help you
2 S I would not hesitate to help you
3. * I will have hesitate to help you
4 × I will not have hesitated to help you
Question Number: 64 Question Id: 16794316404 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
Fill in the blank with the most appropriate option:
If you had told me what was wrong,
Options:

I would not have hesitated to help you
2. Would not hesitate to help you
3. Will have hesitate to help you
4. * I will not have hesitated to help you
Question Number: 65 Question Id: 16794316405 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  Choose the most appropriate grammatical sentence from the following:
Options:
Three quarters of the students is against the new rules
2. Three quarters of the students are against the new rules
Three quarter of the students are against the new rules
The three quarters of the students is against the new rules
Question Number: 65 Question Id: 16794316405 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:
Options:
1. Three quarters of the students is against the new rules
2. Three quarters of the students are against the new rules
Three quarter of the students are against the new rules
The three quarters of the students is against the new rules
Question Number: 66 Question Id: 16794316406 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  Fill in the blank with the most appropriate option:
She seems to always things to do that she all the time.
Ontions:

has, forget
have, forgets
have, forget
has, has forgotten
Question Number: 66 Question Id: 16794316406 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Fill in the blank with the most appropriate option:
She seems to always things to do that she all the time.
Options:
1 * has, forget
2. have, forgets
have, forget
has, has forgotten
Question Number: 67 Question Id: 16794316407 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:
Options:  1 S your brother wife attending the party?
2. Are your brothers wife attending the party?
Is your brothers wife attending the party?
Is your brother's wife attending the party?
Question Number: 67 Question Id: 16794316407 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:

1 × 1s your orother wife attending the party.
2. * Are your brothers wife attending the party?
3. * Is your brothers wife attending the party?
Is your brother's wife attending the party?
Question Number: 68 Question Id: 16794316408 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Fill in the blank with the most appropriate option:
The arrival of many delegates a positive outlook.
Options:
1. <b>*</b> is
2. * are
∃. ✓ indicates
4 * Indicate
Question Number: 68 Question Id: 16794316408 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Fill in the blank with the most appropriate option:
The arrival of many delegates a positive outlook.
Options:
1. * is
2. * are
₃ ✓ indicates
4 * Indicate
Question Number : 69 Question Id : 16794316409 Question Type : MCQ Option Shuffling : Yes Display Question Number : Ye

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Fill in the blank with the	e most appropriate o	option:		
"Everyone must get	papers ready".	She said to all the	boys.	
Options:				
1.    ✓ their				
2 * his				
3 * her				
4. * their's				
Question Number : 69 Question Single Line Question Option : No Correct Marks : 1 Wrong Marks Fill in the blank with the	Option Orientation : Vers : 0.25	rtical	nuffling : Yes Display (	Question Number : Yes
"Everyone must get	papers ready".	She said to all the	boys.	
Options :			RECORD STATES	
1. V their				
2. * his				
3 * her				
4. * their's				
Question Number : 70 Question Single Line Question Option : No Correct Marks : 1 Wrong Marks	Option Orientation : Ver	on Type : MCQ Option Sl rtical	nuffling : Yes Display (	Question Number : Yes
Fill in the blank with the		option:		
One of my best friends	who regularly	me on my shopp	oing trips is going	abroad.
Options:				
1. * were joining				
2. 🗱 is joining				
<sub>3. </sub> join				
<sub>4.</sub>				

Question Number: 70 Question Id: 16794316410 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
Fill in the blank with the most appropriate option:
One of my best friends who regularly me on my shopping trips is going abroad.
Options:
were joining
2. s joining
<sub>3.</sub> <mark>≋ join</mark>
4. Joins
Question Number: 71 Question Id: 16794316411 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:
Options:
1. 🗸
The newly wedded couple has decided to fly to Singapore for their honeymoon tomorrow evening.
2. **
The newly wedded couple have decided to fly to Singapore for their honeymoon tomorrow evening.
The newly wedges couple have decised to by to singupore for their newly income comerce we coming.
The newly wedded couple have decide to fly to Singapore for honeymoon tomorrow evening.
4. **
The newly wedded couples has decided to fly to Singapore for their honeymoon tomorrow evening.
Question Number: 71 Question Id: 16794316411 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the most appropriate grammatical sentence from the following:
Options:
1. V
The newly wedded couple has decided to fly to Singapore for their honeymoon tomorrow evening.
2. **
The newly wedded couple have decided to fly to Singapore for their honeymoon tomorrow evening.

The newly wedded couple have decide to fly to Singapore for honeymoon tomorrow evening. 4. 8 The newly wedded couples has decided to fly to Singapore for their honeymoon tomorrow evening.  $Question\ Number: 72\ Question\ Id: 16794316412\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 Choose the most appropriate grammatical sentence from the following: **Options:** Who is supplying these students such dangerous drugs? Who is supplying these students with such dangerous drugs? Who is supplying these students on such dangerous drugs? Who are supplying these students such dangerous drugs? Question Number: 72 Question Id: 16794316412 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Choose the most appropriate grammatical sentence from the following: **Options:** Who is supplying these students such dangerous drugs? Who is supplying these students with such dangerous drugs? Who is supplying these students on such dangerous drugs? Who are supplying these students such dangerous drugs? Question Number: 73 Question Id: 16794316413 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Choose the most appropriate grammatical sentence from the following: **Options:** Although he was angry, but he wouldn't accept the apology. Although she confessed the truth, we couldn't believe her.

- Since she was driving, so we decided to go with her.
- Though it is raining, yet we did not take the umbrella.

Question Number: 73 Question Id: 16794316413 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

#### **Options:**

- Although he was angry, but he wouldn't accept the apology.
- Although she confessed the truth, we couldn't believe her.
- Since she was driving, so we decided to go with her.
- Though it is raining, yet we did not take the umbrella.

Question Number: 74 Question Id: 16794316414 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

#### **Options:**

- The number of engineering colleges is gradually reduced.
- The number of engineering colleges is gradually being reduced.
- The number of engineering colleges are gradually being reduced.
- The number of engineering colleges are gradually reduced.

Question Number: 74 Question Id: 16794316414 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most appropriate grammatical sentence from the following:

- The number of engineering colleges is gradually reduced.
- The number of engineering colleges is gradually being reduced.

The number of engineering colleges are gradually being reduced. The number of engineering colleges are gradually reduced.  $Question\ Number: 75\ Question\ Id: 16794316415\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 Choose the correct passive form of the sentence provided below: She has sent a letter to a number of students. **Options:** A letter has been sent to a number of students by her. A number of students have received a letter from her. A letter have been sent by her to a number of students. A number of students have been send letters by her.  $Question\ Number: 75\ Question\ Id: 16794316415\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 Choose the correct passive form of the sentence provided below: She has sent a letter to a number of students. **Options:** A letter has been sent to a number of students by her. A number of students have received a letter from her. A letter have been sent by her to a number of students. A number of students have been send letters by her. **Sub-Section Number: Sub-Section Id:** 1679431033 **Question Shuffling Allowed:** 

Question Id: 16794316416 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension **Questions: No** 

Yes

**Ouestion Numbers: (76 to 80)** 

Question Label : Comprehension

Picnic Comma Lightning by Laurence Scottperceptions of reality in the age of Instagram: Review

Laurence Scott's first book, *The Four-Dimensional* Human, zoomed straight on to the Samuel Johnson (now the Baillie Gifford) prize shortlist in 2015. In a crowded field of commentary on our lives with new technology, his first-hand reports on digital existence, narrated with blushes and allurements and a scholar's grasp of intellectual history, were not like anyone else's.

Picnic Comma Lightning brings us further meditations on what digital life is doing to the way we find meaning in the world. Here again, Scott ponders his world with a mix of delighted avidity, candour and melancholy. But this second book goes deeper, ranges even wider, and takes many different forms in the mind. It is a philosophical meditation on perceptions of reality, achieved by means of beguilingly playful moves from confession to anthropology to social analysis. It is also an elegy for two lost parents, who died in quick succession when the author was in his early 30s.

For novice technonauts who get easily lost in the seas of social media, Scott's willingness to think about continuities with our old lives, and indeed with the dilemmas of centuries ago, is encouraging. If we can think about the different forms of attention elicited by a Holbein painting, for instance, it seems we can turn to Instagram with the same questions in mind.

In the tradition of Barthes's mythographies of everyday life, Scott makes banal things shimmer with meaning. He finds, in Andy Murray's grimace or in Nigella's posts about filming Christmas dinner in July, signposts to the underlying structure of things. He operates on a dauntingly large conceptual scale, but there's a sense of embrace in his cleverness. It's not often that a highly ambitious work of social analysis speaks so determinedly to the heart.

#### Sub questions

Question Number: 76 Question Id: 16794316417 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the most suitable meaning of the word

'avidity' based on the reading of the passage:

Options:
1. Fervour
2. * Abruptness
3 * Alleviation
4. Brevity
Question Number: 77 Question Id: 16794316418 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Choose the word that means the opposite of 'banal'.
Options:
1. * Vapid
2. Ingenious
3 * Native
4. * Trite
Question Number: 78 Question Id: 16794316419 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
According to the passage, a 'technonaut' is:
Options:
Someone who is confused by technology
2. A person addicted to technology
A voyager in the sea of technology
4 Someone who is addicted to social media
Question Number: 79 Question Id: 16794316420 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
When compared to the Four-Dimensional Human,
the book Picnic Comma Lightning?
Options:

- Describes life as digital existence with a mix
  of personal and intellectual experiences
- Delves into perceptions of reality through social analysis interlaced with personal perspectives

Makes banal things shimmer with meaning and

discusses the dilemmas of human existence

Is like a Holbein painting which is then compared to Instagram

 $Question\ Number: 80\ Question\ Id: 16794316421\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

Based on your understanding on the passage, choose the statement that correct.

#### **Options:**

The book manages to appeal to the reader's emotions while conducting a highly intellectual social analysis.

intellectual social analysis.

The book is dedicated to the author's parents who died in a car accident.

Laurence Scott manages to follow Barthe's mythographies of everyday life.

The reviewer feels that in terms of its structure, the book has a dauntingly large conceptual scale which makes it difficult to comprehend.

Question Id: 16794316416 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group Comprehension Ouestions: No

Questions . 140

**Question Numbers: (76 to 80)** 

Question Label : Comprehension

Picnic Comma Lightning by Laurence Scottperceptions of reality in the age of Instagram: Review

Laurence Scott's first book, <u>The Four-Dimensional</u> <u>Human</u>, zoomed straight on to the Samuel Johnson (now the Baillie Gifford) prize shortlist in 2015. In a crowded field of commentary on our lives with new technology, his first-hand reports on digital existence, narrated with blushes and allurements and a scholar's grasp of intellectual history, were not like anyone else's.

Picnic Comma Lightning brings us further meditations on what digital life is doing to the way we find meaning in the world. Here again, Scott ponders his world with a mix of delighted avidity, candour and melancholy. But this second book goes deeper, ranges even wider, and takes many different forms in the mind. It is a philosophical meditation on perceptions of reality, achieved by means of beguilingly playful moves from confession to anthropology to social analysis. It is also an elegy for two lost parents, who died in quick succession when the author was in his early 30s.

For novice technonauts who get easily lost in the seas of social media, Scott's willingness to think about continuities with our old lives, and indeed with the dilemmas of centuries ago, is encouraging. If we can think about the different forms of attention elicited by a Holbein painting, for instance, it seems we can turn to Instagram with the same questions in mind.

In the tradition of Barthes's mythographies of everyday life, Scott makes banal things shimmer with meaning. He finds, in <a href="Andy Murray's grimace">Andy Murray's grimace</a> or in <a href="Nigella's posts about filming">Nigella's posts about filming</a> Christmas dinner in July, signposts to the underlying structure of things. He operates on a dauntingly large conceptual scale, but there's a sense of embrace in his cleverness. It's not often that a highly ambitious work of social analysis speaks so determinedly to the heart.

#### **Sub questions**

Question Number: 76 Question Id: 16794316417 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Single Line Question Option: No Option Orientation: Vert

Correct Marks: 1 Wrong Marks: 0.25

Choose the most suitable meaning of the word

'avidity' based on the reading of the passage:

1. Fervour
2. Abruptness
3. * Alleviation
4 Brevity
Question Number: 77 Question Id: 16794316418 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25  Choose the word that means the opposite of 'banal'.
Options:
1. * Vapid
2. Ingenious
3. * Native
4 * Trite
Question Number: 78 Question Id: 16794316419 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
According to the passage, a 'technonaut' is:
Options:
Someone who is confused by technology
A person addicted to technology
3. A voyager in the sea of technology
4. Someone who is addicted to social media
Question Number: 79 Question Id: 16794316420 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
When compared to the Four-Dimensional Human,
the book Picnic Comma Lightning?
Options:

Describes life as digital existence with a mix of personal and intellectual experiences Delves into perceptions of reality through social analysis interlaced with personal perspectives Makes banal things shimmer with meaning and discusses the dilemmas of human existence Is like a Holbein painting which is then compared to Instagram  $Question\ Number: 80\ Question\ Id: 16794316421\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 Based on your understanding on the passage, choose the statement that correct. **Options:** The book manages to appeal to the reader's emotions while conducting a highly 1. / intellectual social analysis.

The book is dedicated to the author's parents who died in a car accident.

Laurence Scott manages to follow Barthe's mythographies of everyday life.

The reviewer feels that in terms of its structure. the book has a dauntingly large conceptual scale which makes it difficult to comprehend.

General Hindi

Group Number:	5
Group Id:	167943588
<b>Group Maximum Duration:</b>	0
<b>Group Minimum Duration:</b>	0
Revisit allowed for view?:	No
Revisit allowed for edit?:	No
Break time:	0
Cuoun Montra	20

Revisit allowed for group Instructions?:YesMaximum Instruction Time:0Minimum Instruction Time:0

General Hindi

**Section Id:** 167943653

Section Number:

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions:20Number of Questions to be attempted:20Section Marks:20Display Number Panel:YesGroup All Questions:No

Sub-Section Number: 1

**Sub-Section Id:** 1679431034

**Question Shuffling Allowed:** Yes

Question Number: 81 Question Id: 16794316422 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'वर्त्स्य' शब्द का वर्ण विच्छेद होगा:

Options:

Question Number: 81 Question Id: 16794316422 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'वर्त्स्य' शब्द का वर्ण विच्छेद होगा:

व् + अ त् + स् + अ + र् + य् + अ Question Number: 82 Question Id: 16794316423 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 वर्णमाला में 'इ' से पहले कौन-सा वर्ण आता है? **Options:** 1 ₩ ढ ਬ Question Number: 82 Question Id: 16794316423 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 वर्णमाला में 'इ' से पहले कौन-सा वर्ण आता है? **Options:** 1 ₩ ढ Question Number: 83 Question Id: 16794316424 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 कौन-सा शब्द अशुद्ध है? Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates. **Options:** 

₄ विषयान्तर

Question Number: 83 Question Id: 16794316424 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Option: Very Very Option (No. Option Option)

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

कौन-सा शब्द अशुद्ध है?

Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates.

**Options:** 

, कृपा

ु भावुक

्र अनुभूति

4. विषयान्तर

Question Number: 84 Question Id: 16794316425 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'मोहन खाना खाने जा रहा है।' वाक्य का काल है:

**Options:** 

🔒 पूर्ण वर्तमान

2. 🥒 अपूर्ण वर्तमान

🍃 🧝 पूर्ण भूत

🔏 🧸 अपूर्ण भूत

Question Number: 84 Question Id: 16794316425 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'मोहन खाना खाने जा रहा है।' वाक्य का काल है:

**Options:** 

🍟 पूर्ण वर्तमान

2. 🥒 अपूर्ण वर्तमान

Question Number: 85 Question Id: 16794316426 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'मैंने उसे दोपहर को देखा था।' वाक्य में कारक है:

**Options:** 

कता

Question Number: 85 Question Id: 16794316426 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'मैंने उसे दोपहर को देखा था।' वाक्य में कारक है:

**Options:** 

Question Number: 86 Question Id: 16794316427 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'अन्नाभाव' शब्द बना है:

Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates.

- 1 अन्न + भाव से
- 🤈 अन्ना + भवि से
- र अन्न + अभवि से
- 🛪 अन्नाभा + व से

Question Number: 86 Question Id: 16794316427 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'अन्नाभाव' शब्द बना है:

Note: For this question, discrepancy is found in question/answer. So,this question is ignored for all candidates.

**Options:** 

- 1 अन्न + भाव से
- 🤈 अन्ना + भवि से
- र अन्न + अभवि से
- 🛾 अन्नाभा + व से

Question Number: 87 Question Id: 16794316428 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'ग्रामगत' शब्द में समास है:

**Options:** 

तत्पुरूष

- 🤊 🐰 अटययीभाव
- 🍃 🍃 द्वंद्व
- बहुब्रीहि

Question Number: 87 Question Id: 16794316428 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

omgre zime Question option (170 option offentation )

Correct Marks: 1 Wrong Marks: 0.25

'ग्रामगत' शब्द में समास है: **Options:** अटययीभाव Question Number: 88 Question Id: 16794316429 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'अभ्युदय' शब्द में उपसर्ग है: **Options:** 1. ₩ अ अभ Question Number: 88 Question Id: 16794316429 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'अभ्युदय' शब्द में उपसर्ग है: **Options:** 1 ※ 3

Question Number: 89 Question Id: 16794316430 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'औपचारिक' शब्द में प्रत्येय है:
Options:
1. ※ 3
2 <b>※ क</b>
ु 🧳 इक
Des .
4. * 1847
Question Number: 89 Question Id: 16794316430 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks: 1 Wrong Marks: 0.25
'औपचारिक' शब्द में प्रत्येय हैं:
Options:
1. * H
2 <b>* क</b>
ु 🚜 इक
4 * Ren
Overtion Number 100 Overtion Id 1 1670/216/21 Overtion Type 1 MCO Ontion Shuffling 1 Ver Dienley Overtion Number 1 Ver
Question Number: 90 Question Id: 16794316431 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
'उसकी <u>वीरता</u> से सब चिकत थे।' वाक्य का रेखांकित पद है:
Options:
1 🚜 विशेषण
1. * 1441401
6
2. 📽 क्रिया
2. 🗱 क्रिया
2. <b>अ</b> भाववाचक संज्ञा
3. ✔ भाववाचक संज्ञा
3. ✔ भाववाचक संज्ञा
3. <b>अ</b> भाववाचक संज्ञा 4. <b>अ</b> सर्वनाम
3 ♥ भाववाचक संज्ञा  4 點 सर्वनाम  Question Number : 90 Question Id : 16794316431 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
3. ﴿ भाववाचक संज्ञा  4. ﴿ पर्वनाम  Question Number : 90 Question Id : 16794316431 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

**Options:** विशेषण भाववाचक सजा Question Number: 91 Question Id: 16794316432 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 निम्नलिखित में से तत्सम शब्द कौन-सा है? **Options:** 1 🗸 किरण काला  $Question\ Number: 91\ Question\ Id: 16794316432\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ Correct Marks: 1 Wrong Marks: 0.25 निम्नलिखित में से तत्सम शब्द कौन-सा है? **Options:** काला Question Number: 92 Question Id: 16794316433 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'तद्भव' शब्द छाटिए।

Question Number: 92 Question Id: 16794316433 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'तद्भव' शब्द छाँटिए। Question Number: 93 Question Id: 16794316434 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'जिसने प्रतिष्ठा पा ली हो।' वाक्यांश के लिए एक शब्द है: **Options:** ख्यातिप्राप्त गणमान्य अग्रगण्य Question Number: 93 Question Id: 16794316434 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'जिसने प्रतिष्ठा पा ली हो।' वाक्यांश के लिए एक शब्द है: **Options:** 

गणमान्य लब्धप्रतिष्ठ अग्रगण्य Question Number: 94 Question Id: 16794316435 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 <u>अपराधी</u> है।' रेखांकित का विलोम होगा: **Options:** निदौष Question Number: 94 Question Id: 16794316435 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'वही <u>अपराधी</u> है।' रेखांकित का विलोम होगा: **Options:** Question Number: 95 Question Id: 16794316436 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'धरती' शब्द का पर्यायवाची नहीं है: **Options:** 

- 🛾 🙀 भूमि
- 🍃 🍃 वसुंधरा
- 🍃 😹 मेदिनी
- 4. 🖋 उर्वर

Question Number : 95 Question Id : 16794316436 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

'धरती' शब्द का पर्यायवाची नहीं है:

**Options:** 

- 1 🐰 भूमि
- 🤰 🏿 वसुंधरा
- 🤋 🙀 मेदिनी
- 🗸 🥒 उर्वर

Question Number: 96 Question Id: 16794316437 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'वृक्ष' शब्द का बहुवचन (अविभक्तिक) रूप होगा:

**Options:** 

- 1 🥒 वृक्ष
- ु 🍟 वृक्षों
- 🚽 🏿 वृक्षो
- 🚜 🎇 वृक्षा

Question Number: 96 Question Id: 16794316437 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 1 Wrong Marks: 0.25** 

'वृक्ष' शब्द का बहुवचन (अविभक्तिक) रूप होगा: **Options:** Question Number: 97 Question Id: 16794316438 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 कतेवाच्य वाला वाक्य छाँटिए। **Options:** 1. 🛷 आज हम यहीं रुकेंगे। भोजन कर लिया जाए। प्रश्नपत्र बनाया गया। सारा सामान लाया जा चुका है। Question Number: 97 Question Id: 16794316438 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 कर्तुवाच्य वाला वाक्य छाँटिए। **Options:** 1. 🛷 आज हम यहीं रुकेंगे। भोजन कर लिया जाए। प्रश्नपत्र बनाया गया। सारा सामान लाया जा चुका है।

Question Number : 98 Question Id : 16794316439 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25 'अधजल गगरी छलकत जाए' का अर्थ होता है: **Options:** 1. 🕢 डींग हाँकना अपना दोष न देखना कारण न होने पर कार्य न होना अधिक लाभ होना Question Number: 98 Question Id: 16794316439 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'अधजल गगरी छलकत जाए' का अर्थ होता है: **Options:** 1. 🛷 डींग हाँकना अपना दोष न देखना कारण न होने पर कार्य न होना अधिक लाभ होना Question Number: 99 Question Id: 16794316440 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 'नाक कट जाना' मुहावरे का अर्थ है: **Options:** प्रतिष्ठा नष्ट होना

बदनाम करना

🔫 🔉 अधिक प्रिय होना

4. 🧸 तुरंत क्रुड होना

Question Number : 99 Question Id : 16794316440 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

'नाक कट जाना' मुहावरे का अर्थ है:

# **Options:**

- 🛾 🥒 प्रतिष्ठा नष्ट होना
- बदनाम करना
- अधिक प्रिय होना
- 4. 🌲 तुरंत क्रुड होना

Question Number: 100 Question Id: 16794316441 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

कौन-सा वाक्य अश्द्र है?

### **Options:**

सज्जन आदमी किसी का बुरा नहीं करते।

- भलाई का जमाना ही नहीं।
- 3. 🗸 दुर्जन से दूर रहो।
- बच्चे काम कर रहे हैं।

Question Number: 100 Question Id: 16794316441 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

कौन-सा वाक्य अश्द्र है?

### **Options:**

सज्जन आदमी किसी का बुरा नहीं करते।

- 2. 🚜 भलाई का जमाना ही नहीं।
- 3. 🙎 दुर्जन से दूर रहो।

# Subject Related

**Group Number:** 6

Group Id: 167943589

**Group Maximum Duration:** 0 **Group Minimum Duration:** 0 Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0 20 **Group Marks: Revisit allowed for group Instructions?:** Yes **Maximum Instruction Time:** 0 **Minimum Instruction Time:** 0

# Subject Related

Section Id: 167943654

1 **Section Number: Section type:** Online **Mandatory or Optional:** Mandatory

**Number of Questions:** 20 **Number of Questions to be attempted:** 20 20 **Section Marks: Display Number Panel:** Yes **Group All Questions:** No

**Sub-Section Number:** 

1679431035 **Sub-Section Id:** 

**Question Shuffling Allowed:** Yes

Question Number: 101 Question Id: 16794316442 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following organisms is an example of Chemotrophic nutrition?

# **Options:**

1 \* Clostridium

Spirogyra

Archaebacteria

Paramecium

Question Number: 101 Question Id: 16794316442 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 निम्नलिखित में से कौन सा जीव रसोपोषी (किमोटोफिक) पोषण का एक उदाहरण है? **Options:** क्लास्टीडियम आदय जावाण् (आकेबीक्टरिया) पारामिसियम Question Number: 102 Question Id: 16794316443 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following cell organelles is involved in packing of lipids? **Options:** Chloroplasts Lysosomes Endoplasmic Reticulum Ribosomes Question Number: 102 Question Id: 16794316443 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 लिपिड्स के पैकिंग में निम्नलिखित में से कौन सा कोशिका अंगक (सेल ऑर्गेनेल) शामिल है? **Options:** क्लोराप्लास्ट लाइसोसोम

अन्तःप्रदृटययी जलिका

4 🙎 राइबोसोम

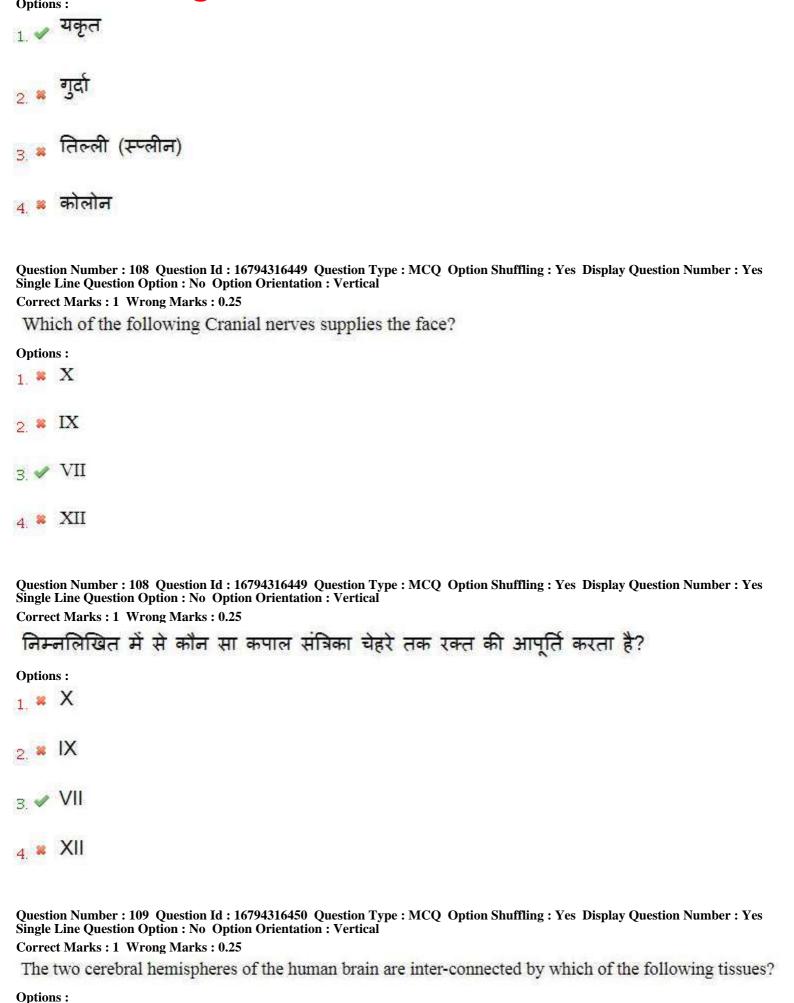
Question Number: 103 Question Id: 16794316444 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
What is the normal pH level of human blood?
Options:
1. * 2.35
2. * 4.35
3 <b>8</b> 6.35
4. <b>◆</b> 7.35
Question Number: 103 Question Id: 16794316444 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
मानव रक्त का सामान्य pH (पीएच) स्तर क्या होता है?
Options:
1 2.35
2, * 4.35
8 6.35
4. <b>7.35</b>
Question Number: 104 Question Id: 16794316445 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25  Carotid arteries supply the blood to which vital organ in human beings?
Options:
1. Lungs
2. Brain
3 * Heart
4 × Kidney
Question Number: 104 Question Id: 16794316445 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

ग्रीवा (कैरोटिड) धमनी मनुष्य के कौन से महत्वपूर्ण अंग को रक्त प्रदान करती है?
Options:
1 % फेफड़े
2. <b>✔ म</b> स्तिष्क
3 ☀ हदय
4 🕷 गुर्दा
Question Number: 105 Question Id: 16794316446 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  Stomata play a major role in which of the following life processes?
Options:
1. Respiration
2 * Circulation
3. V Transpiration
4 Photosynthesis
Question Number : 105 Question Id : 16794316446 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25  निम्नलिखित में से किस जीवन प्रक्रिया में मुखछिद्र (स्टोमाटा) एक प्रमुख भूमिका निभाता है?
Options:
2 🕷 परिसंचरण
३. ✔ स्वेद
4 🗶 प्रकाश संश्लेषण
Question Number: 106 Question Id: 16794316447 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Bowman's capsule is a part of which of the following cells in mammals?
Options:
1. * Neuron
2. Vephron
3. * Myocyte
4. S Oocyte
Question Number: 106 Question Id: 16794316447 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
बोमैन कैप्सूल स्तनधारियों में निम्नलिखित में से किस कोशिका का हिस्सा होता है?
Options:
1 🙎 न्यूट्रॉन
2. 🖋 नेफ्रॉन
<sub>3. *</sub> मायोसाइट
4 🚜 ऊसाइट
Question Number: 107 Question Id: 16794316448 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
In which of the following organs does the urea cycle take place in human beings?
Options:
1. Liver
2. * Kidney
3. Spleen
4 & Colon
Question Number: 107 Question Id: 16794316448 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
मानव शरीर के निम्नलिखित अंगों में से किस अंग में यूरिया चक्र होता है?



Corpus luteum Corpus callosum Corpus albicans Corpus delicti Question Number: 109 Question Id: 16794316450 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 मानव मस्तिष्क के दो सेरेब्रल गोलार्ड निम्नलिखित में से किन ऊतकों से जुड़े हुए हैं? 🛾 🗱 पीत - पिण्ड कापेस एल्बीकैस कापेस डेलिक्टी Question Number: 110 Question Id: 16794316451 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 In which of the following conditions does the patient have an altered posture and walking style? **Options:** Aphasia Agnosia Ataxia Atelectasis

Question Number: 110 Question Id: 16794316451 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 1 Wrong Marks: 0.25** 

निम्नलिखित में से किन स्थितियों में रोगी में बदली मुद्रा और चलने वाली शैली होती है?

- स्वरलीप (अफासिया)
- सर्वेदनलोप (अग्नोसिया)
- गतिविभ्रम (अटाक्सिया)
- श्वासरोध (अटेलेक्टासिस)

Question Number: 111 Question Id: 16794316452 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

In positive Geotropism:

# **Options:**

- Downward growth of plant shoots is seen
- Upward growth of plant roots is seen
- Downward growth of plant roots is seen
- Upward growth of plant shoots is seen

Question Number: 111 Question Id: 16794316452 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

सकारात्मक भूगभेवाद मे:

### **Options:**

- पौधों की टहनियों के नीचे की ओर वृद्धि देखी जाती है।
- पौधों की जड़ों की ऊपर की वृद्धि देखी जाती है।
- पौधों की जड़ों की नीचे की वृद्धि देखी जाती है।
- पौधों की टहनियों के ऊपर की वृद्धि देखी जाती है।

Question Number: 112 Question Id: 16794316453 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following glands secretes the hormone Secretin?

```
Options:
1 & Liver
      Duodenum
      Pancreas
      Kidney
Question Number: 112 Question Id: 16794316453 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
निम्नलिखित में से कौन सी ग्रंथियां सीक्रेटिन हार्मोन का स्नाव करती हैं?
      पाचनात्र
      अग्न्याशय
Question Number: 113 Question Id: 16794316454 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
Which of the following glands releases ADH (antidiuretic hormone) or Vasopressin?
Options:
      Kidney
     Liver
3 🧳 Pituitary gland
      Thyroid gland
Question Number: 113 Question Id: 16794316454 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes
Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0.25
निम्नलिखित में से कौन सी ग्रंथी से ए.डी.एच. (एंटीडिय्रेटिक हार्मीन) या वासोप्रेसिन
का स्राव होता है?
```

- 🔒 🍍 यकृत
- 🤰 🍍 गुर्दा
- ू 🌽 पीयूष ग्रंथि
- 🚜 🏿 थाइरॉयड ग्रंथि

Question Number: 114 Question Id: 16794316455 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following statements is FALSE?

### **Options:**

- The Pituitary gland is also known as 'Hypophysis cerebri'
- The Thyroid gland releases TSH
- 98% of Pancreas is formed by Exocrine cells
- Adenohypophysis releases FSH

Question Number: 114 Question Id: 16794316455 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Orientation: Vertical

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित कथनों में से कौन सा गलत हैं?

### **Options:**

- पट्यूटरी ग्रंथि को 'हाइपोफिसिस सेरेब्ररी' भी कहा जाता है।
- ु 🥒 थायराइड ग्रंथि टीएसएच उत्स्रावित करता है।
- 🍃 🏿 98% पैनक्रियाज एक्सोक्राइन कोशिकाओं द्वारा गठित किया जाता है।
- 🔹 एडेनोहाइपोफिसिस एफ.एस.एच. (FSH) छोड़ता है।

Question Number: 115 Question Id: 16794316456 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Option : Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

During asexual reproduction, the formation of Gemmules is seen in which of the following organisms?

Ontions

Bacteria Protozoa Sponges Earthworms Question Number: 115 Question Id: 16794316456 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 अलैंगिक प्रजनन के दौरान, निम्नलिखित जीवों में जेमम्ल्स का गठन देखा जाता है? **Options:** Question Number: 116 Question Id: 16794316457 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 What is the gestation period of elephants approximately? **Options:** 30 days 60 days 300 days 4. V 500 days Question Number: 116 Question Id: 16794316457 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 हाथियों की गर्भावस्था अवधि लगभग क्या है?

1 🚜 30 दिन
2 № 60 दिन
3 № 300 दिन
4 💉 500 दिन
Question Number: 117 Question Id: 16794316458 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
Which of the following hormones plays a major role during Parturition in human beings?
Options:
1. Progesterone
2. Strogen
3. V Oxytocin
4 Prolactin
Question Number: 117 Question Id: 16794316458 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
मनुष्यों में प्रसव के दौरान निम्नलिखित में से कौन से हार्मोन्स प्रमुख भूमिका निभाते हैं?
Options:
1 🐞 प्रोजेस्टरोन
2. 🚜 एस्ट्रोजेन
3.     ओक्सीटोसिन
4. <b>अ</b> प्रोलाक्टिन
Question Number: 118 Question Id: 16794316459 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
Bacteriophages are classified under which organisms?

Bacteria Fungi Protozoa Viruses Question Number: 118 Question Id: 16794316459 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 जीवाण् भोजी (बैक्टीरियोफेज) किस जीव के तहत वर्गीकृत होते हैं? **Options:** प्रोटोज़ोआ (Protozoa) Question Number: 119 Question Id: 16794316460 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following is a Non-sense codon in Genetic code? **Options:** 1 V UAG AUG GUG AGU Question Number: 119 Question Id: 16794316460 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 जेनेटिक कोड में निम्न में से कौन सा गैर-समझ कोड है? **Options:** 1. V UAG

GUG AGU Question Number: 120 Question Id: 16794316461 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 In the Hardy-Weinberg equation, which of the following represents the frequency of Heterozygous genotype? **Options:** 1 × P2 Question Number: 120 Question Id: 16794316461 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 हार्डी-वेनबर्ग समीकरण में, निम्नलिखित में से कौन सा हैटरोज्यगस जीनोटाइप की आवृत्ति का प्रतिनिधित्व करता है? **Options:** 2 🗸 2pq 4. **2** 2pq<sup>2</sup> Subject Related **Group Number:** 7 167943590 Group Id: **Group Maximum Duration:** 0 0 **Group Minimum Duration:** Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0

20

AUG

**Group Marks:** 

Revisit allowed for group Instructions? : Yes **Maximum Instruction Time:** 0 0 **Minimum Instruction Time:** 

Subject Related

**Section Id:** 167943655

**Section Number:** 

**Section type:** Online **Mandatory or Optional:** Mandatory

**Number of Questions:** 20 20 **Number of Questions to be attempted: Section Marks:** 20 **Display Number Panel:** Yes **Group All Questions:** No

**Sub-Section Number:** 

1679431036 **Sub-Section Id:** 

**Question Shuffling Allowed:** Yes

Question Number: 121 Question Id: 16794316462 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is an example of a Biotic factor?

### **Options:**

1. W Bacteria

Sunlight

Soil

Water

Question Number: 121 Question Id: 16794316462 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा जैव कारक का उदाहरण है?

4 🕷 पानी Question Number: 122 Question Id: 16794316463 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Who has coined the term Ecology? **Options:** 1. \* Darwin Linnaeus Huxley 4 / Haeckel Question Number: 122 Question Id: 16794316463 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 पारिस्थितिकी शब्द किसने दिया है? **Options:** 🛚 🗯 डाविन लिनयास 4. 🕢 हेकेल Question Number: 123 Question Id: 16794316464 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following is the lowest region of atmosphere? **Options:** Stratosphere 2. a Ionosphere

3. V Troposphere

Exosphere

Question Number: 123 Question Id: 16794316464 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा वातावरण का निम्नतम क्षेत्र है?

## **Options:**

- 🔻 😮 समताप मंडल
- 🤊 🗯 आयन मंडल
- 🤋 🥒 क्षोभ मंडल
- 👍 😹 बहिः मंडल

Question Number: 124 Question Id: 16794316465 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Orientation: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following chemicals damage the Ozone layer?

# **Options:**

- 1 V Chlorofluorocarbons
- Hexachloro carbons
- 3 Sulphur hexafluoride
- 4 Sulfuric acid

Question Number: 124 Question Id: 16794316465 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन से रसायन ओजोन परत को नुकसान पहुंचाते है?

- 1 🖋 क्लोरोफ्लोरोकार्बन
- 🤈 😹 हेक्साक्लोरो कार्बन
- 🧸 🧝 सल्फर हेक्साफ्लोराइड

सल्फ्यूरिक एसिड

Question Number: 125 Question Id: 16794316466 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The process of change in structure of a species of a community over time is known as:

### **Options:**

- Ecological niche
- Ecological succession
- Ecotone
- Ecosphere

Question Number: 125 Question Id: 16794316466 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

समय के साथ किसी सम्दाय की प्रजातियों की संरचना में परिवर्तन की प्रक्रिया को किस प्रकार जाना जाता है?

### **Options:**

- पारिस्थितिकीय स्थान
- पारिस्थितिकीय

Question Number: 126 Question Id: 16794316467 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following plants can survive in extremely saline conditions?

- Xerophytes
- Hydrophytes
- Epiphytes

4. Halophytes

Question Number: 126 Question Id: 16794316467 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन से पौधे अत्यधिक नमकीन स्थितियों में जीवित रह सकते हैं?

## **Options:**

- 🙀 ज़ेरोफाइट्स
- 🍃 😹 हाइड्रोफाइट्स
- 🚽 😦 एपीफाइट्स
- 4 🧳 हेलोफाइट्स

Question Number: 127 Question Id: 16794316468 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Orientation: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is a primary producer in a food chain?

# **Options:**

- Eagle
- 2 Snake
- Frog
- 4 / Green plants

Question Number: 127 Question Id: 16794316468 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Option: Vertical

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

भोजन शृंखला में निम्नलिखित में से कौन सा प्राथमिक उत्पादक है?

- 1 😹 चੀल
- 🤊 😮 साँप
- 🍃 😹 मेंढक

4. 🗸 हरे पौधे

Question Number: 128 Question Id: 16794316469 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is a renewable source of energy?

1 \* Petroleum

2 & Coal

Sunlight

Fossil fuels

Question Number: 128 Question Id: 16794316469 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा ऊर्जा का नवीकरणीय (अक्षय) स्रोत है?

## **Options:**

🎇 कोयला

🛪 🥒 सूर्य की रौशनी

🏿 जीवाश्म ईंधन

Question Number: 129 Question Id: 16794316470 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

What is a common feature between Rhizobium and Azospirillum?

### **Options:**

Both are harmful for plants

Both are nitrogen fixing fungi

Both are parasites

4. Both are nitrogen fixing bacteria

Question Number: 129 Question Id: 16794316470 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

राइज़ोबियम और अज़ोस्पिरिलम के बीच एक आम विशेषता क्या है?

## **Options:**

- दोनों पौधों के लिए हानिकारक हैं
- दोनों नाइटोजन फिक्सिंग कवक हैं
- दोनों परजीवी हैं
- दोनों नाइट्रोजन फिक्सिंग बैक्टीरिया हैं

Question Number: 130 Question Id: 16794316471 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is NOT a Greenhouse gas?

### **Options:**

- 1. CO2
- SO
- N<sub>2</sub>O
- Ozone

Question Number: 130 Question Id: 16794316471 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा ग्रीनहाउस गैस नहीं है?

- 1. CO2

4. State Ozone

Question Number: 131 Question Id: 16794316472 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following are responsible for acid rains formation?

# **Options:**

- 1. CO2 & N2O
- CO & CO2
- CO<sub>2</sub> & NO<sub>2</sub>
- 4. V SO2 & NO2

Question Number: 131 Question Id: 16794316472 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

अम्लीय वर्षा निर्माण के लिए निम्नलिखित में से कौन जिम्मेदार है?

# **Options:**

- 1. ¥ CO2 और N2O
- 2 🙎 CO और CO2
- 3. 🙎 CO2 और NO2

Question Number: 132 Question Id: 16794316473 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The build-up of toxins in a food chain is known as:

- Bio-augmentation
- Bio-accumulation
- Bio-degradation

# 4. Bio-magnification

Question Number: 132 Question Id: 16794316473 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

भोजन शृंखला में विषाक्त पदार्थों का निर्माण क्या कहलाता है?

# **Options:**

- 🔒 जैव वृद्धि
- जैव सचय
- 🌸 जैव क्षय
- 4 🥒 जैव आवर्धन

Question Number: 133 Question Id: 16794316474 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is an example of a Persistent Organic pollutant?

# **Options:**

- 1 HNO<sub>3</sub>
- 2 # H<sub>2</sub>SO<sub>4</sub>
- 3 V C12H8C16
- 4. NO<sub>2</sub>

Question Number: 133 Question Id: 16794316474 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा एक सतत कार्बनिक प्रदूषक का एक उदाहरण है?

- 1 MNO<sub>3</sub>
- 2 # H<sub>2</sub>SO<sub>4</sub>
- B ✓ C<sub>12</sub>H<sub>8</sub>C<sub>16</sub>

4 × NO<sub>2</sub>

Question Number: 134 Question Id: 16794316475 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following types of radiation do Greenhouse gases emit?

### **Options:**

- Ultraviolet (UV)
- 2. Infrared (IR)
- w Visible
- 4 🗱 Gamma

Question Number: 134 Question Id: 16794316475 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

ग्रीनहाउस गैस, निम्नलिखित में से किस प्रकार के विकिरण उत्सर्जित करते हैं?

### **Options:**

- 🔒 😮 पराबैंगनी
- ्र 🥒 अवरक्त
- 🤿 😦 दर्शनीय
- 🛾 🗱 गामा

Question Number: 135 Question Id: 16794316476 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

In which year was the Environment Protection Act of India enacted?

- 1 / 1986
- 2 \* 1974
- ₹ 1992
- 4 \$ 2000

Question Number: 135 Question Id: 16794316476 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

किस वर्ष भारत के पर्यावरण संरक्षण अधिनियम को अधिनियमित किया गया था?

## **Options:**

1 🛷 1986

1974

1992

2000

Question Number: 136 Question Id: 16794316477 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following global conventions was formed to control Mercury poisoning in the world?

### **Options:**

- Basel convention
- Minamata convention
- Montreal protocol
- Kyoto protocol

Question Number: 136 Question Id: 16794316477 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

द्निया में पारे की विषाक्तता को नियंत्रित करने के लिए निम्नलिखित में से कौन सा वैश्विक सम्मेलन आयोजित

किया गया था?

### **Options:**

- 🔒 🕱 बसेल कन्वेंशन
- 🤉 🥒 मिनामाटा कन्वेंशन
- मोट्रियल प्रोटोकॉल
- क्योटो प्रोटोकाल

Question Number: 137 Question Id: 16794316478 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25 On which date is World Earth Day celebrated? 1 × 5<sup>th</sup> June 22<sup>nd</sup> April 22<sup>nd</sup> December 10<sup>th</sup> January Question Number: 137 Question Id: 16794316478 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 विश्व पृथ्वी दिवस किस तारीख को मनाया जाता है? **Options:** 🤈 🥒 22 अप्रैल 🥫 😹 22 दिसम्बर 👍 🗯 10 जनवरी Question Number: 138 Question Id: 16794316479 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Green Revolution is associated with which of the following? **Options:** Agriculture Aquaculture Sericulture Vermiculture

Question Number: 138 Question Id: 16794316479 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25

हरित क्रांति निम्नलिखित में से किस से जुड़ा हुआ है?
Options:
1. ✓ कृषि
2. 🕷 जल संस्कृति
3 🌞 रेशम के कीड़ों का पालन
4 🏶 क्रीमी पालन
Question Number: 139 Question Id: 16794316480 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25
Mycobacterium bovis infection in cattle leads to which of the following diseases in humans?
Options:
1 * Anthrax
2. Leprosy
3. V Tuberculosis
4 Cow pox
Question Number : 139 Question Id : 16794316480 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 मवेशियों में माइकोबैक्टीरियम बोविस संक्रमण मनुष्यों में निम्नलिखित में से कौन सी बीमारियों का कारण बनता है?
Options:
1 * गिल्टी रोग
2 इं कुष्ठ रोग
3. ✔ क्षय रोग
4 🕷 काऊ पॉक्स
Question Number: 140 Question Id: 16794316481 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Infection with H5N1 leads to which one of the fo	llowing diseases?	
Options:		
1. * HIV		
2. Swine flu		
∃. ✔ Bird flu		
4 * Fowl cholera		
Question Number: 140 Question Id: 16794316481 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25		
H5N1 के साथ संक्रमण निम्नलिखित में से किर	न बामारा का कारण बनता ह?	
Options:  1. * HIV		
2. * स्वाइन फ्लू		
3.   ■ई फ्लू		
4 🙎 मुर्गी हैजा (फाउल कॉलरा)		
_	Related	
Group Number:	8	
Group Maximum Duration :	167943591	
Group Maximum Duration : Group Minimum Duration :	0	
Revisit allowed for view? :	No	
Revisit allowed for edit? :	No	
Break time:	0	
Group Marks:	20	
Revisit allowed for group Instructions?:	Yes	
<b>Maximum Instruction Time:</b>	0	
<b>Minimum Instruction Time:</b>	0	

Subject Related

**Section Id:** 167943656

Section Number :

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions:20Number of Questions to be attempted:20Section Marks:20Display Number Panel:YesGroup All Questions:No

**Sub-Section Number:** 

1

**Sub-Section Id:** 

1679431037

**Question Shuffling Allowed:** 

Yes

Question Number: 141 Question Id: 16794316482 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Four gases A, B, C, D have Henry's law constants 3, 4, 5, 6 respectively. Maximum solubility of the gas in the liquid is found in:

#### **Options:**

1 \* It is the same for all

2 \* B

> % D

4 / A

Question Number: 141 Question Id: 16794316482 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

चार गैसों A, B, C, D में क्रमशः हेनरी का नियतांक नियम 3, 4, 5, 6 है। तरल में गैस की अधिकतम घुलनशीलता किसमें पाई जाती है?

## **Options:**

📭 😦 सब के लिए यह एक समान है

2 × E

3. 🗱 D

4. A

Question Number: 142 Question Id: 16794316483 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The Brownian movement is due to:

- unequal bombardment of colloidal particles by the molecules of the dispersion medium size.
  - equal bombardment of large particles of dispersion medium by colloidal particles.
- bombardment of small size particles of dispersion medium by colloidal particles.
- equal bombardment of colloidal particles by the molecules of dispersion medium.

Question Number: 142 Question Id: 16794316483 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

ब्राउनी (ब्राउनियन) गति किसके कारण होती है?

## **Options**:

- ्र प्रकीर्णन मीडियम आकार के अणुओं द्वारा कलिलीय (कोलाइडल) कणों की असमान बमबारी
- , 🏿 कलिलीय (कोलाइडल) कणों द्वारा प्रकीर्णन मीडियम के बड़े कणों की समान बमबारी
- 🤿 🏿 कलिलीय (कोलाइडल) कणों द्वारा प्रकीर्णन मीडियम के छोटे आकार के कणों की बमबारी
- प्रकीर्णन मीडियम के अणुओं द्वारा कलिलीय (कोलाइडल) कणों की समान बमबारी

Question Number: 143 Question Id: 16794316484 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

On heating, crystalline magnesium sulfate loses 5% to 24% of its mass. The mass of water (in grams) present in the salt is:

#### **Options:**

- 1 \$ 7
- 2 / 126
- ₹ 48.76
- 4 \* 180

Question Number: 143 Question Id: 16794316484 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

तापन पर, क्रिस्टलाइन मैग्नीशियम सल्फेट अपने द्रव्यमान का 5% से 24% खो देता है। लवण में मौजूद जल का द्रव्यमान (ग्राम में) क्या है? Options : 1. **\*** 7

2. 126

**48.76** 

4 \* 180

Question Number: 144 Question Id: 16794316485 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following statements regarding nuclides is INCORRECT?

## **Options:**

1 8 Isobars show similar physical properties but different chemical properties

Isotopes show similar chemical as well as physical properties

Isotopes show different physical and chemical properties

Isotopes show similar chemical properties but different physical properties

Question Number: 144 Question Id: 16794316485 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

न्युक्लाइड के बारे में निम्नलिखित में से कौन सा कथन गलत है?

#### **Options:**

समभारिक (आइसोबार) समान भौतिक गुण किन्तु अलग अलग रासायनिक गुण दिखाते हैं।

ु समस्थानिक (आइसोटोप) समान रासायनिक और भौतिक गुण दिखाते हैं।

ू समस्थानिक (आइसोटोप) अलग अलग भौतिक और रासायनिक गुण दिखाते हैं।

🛂 🤹 समस्थानिक (आइसोटोप) समान रासायनिक गुण किन्तु अलग अलग भौतिक गुण दिखाते हैं।

Question Number: 145 Question Id: 16794316486 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Metalloids among P-block are NOT present in which of the following groups?

1 3<sup>th</sup> and 14<sup>th</sup> groups

15<sup>th</sup> group

3 🙎 16<sup>th</sup> group

 $_{4.}$   $\checkmark$   $18^{th}$  group

Question Number: 145 Question Id: 16794316486 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से किन समूहों में पी-ब्लॉक के अंतर्गत आने वाले उपधातु (मेटलॉइड) मौजूद नहीं हैं?

**Options:** 

🔒 13वें और 14वें समूह

🤰 🔭 15वें समूह

🍦 🍃 16वें समूह

4 **y** 18वें समूह

Question Number: 146 Question Id: 16794316487 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The correct expression for ionisation enthalpy of hydrogen atom in terms of Rydberg's constant (RH) is:

#### **Options:**

1. \* RH.C

 $\frac{3}{4}hCR_H$ 

 $_{4} \approx 2hCR_{H}$ 

Question Number: 146 Question Id: 16794316487 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

रिडबर्ग नियतांक (RH) के संदर्भ में हाइड्रोजन परमाणु के आयनीकरण तापीय धारिता के लिए सही ट्यंजक कौन है?

**Options:** 

1. \* R<sub>H</sub>.C

 $\frac{3}{4}hCR_H$ 

B → hCR<sub>H</sub>

4. 2hCR<sub>H</sub>

Question Number: 147 Question Id: 16794316488 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Orientation: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Identify the correct order of size of the species:

**Options:** 

1. 
$$Se^{-2} > Br^{-} > Rb^{+} > Kr$$

$$2. \checkmark Se^{-2} > Br^{-} > Rb^{+} > Sr^{+2}$$

$$Br^- > Se^{-2} > Kr > Rb^+ > Sr^{+2}$$

$$se^{-2} > Br^{-} > Rb^{+} > Kr > Sr^{+2}$$

Question Number: 147 Question Id: 16794316488 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

प्रजातियों के आकार के सही क्रम की पहचान करें।

Options:

$$1 \approx Se^{-2} > Br^{-} > Rb^{+} > Kr$$

$$2 \checkmark Se^{-2} > Br^{-} > Rb^{+} > Sr^{+2}$$

$$Br^- > Se^{-2} > Kr > Rb^+ > Sr^{+2}$$

$$Se^{-2} > Br^{-} > Rb^{+} > Kr > Sr^{+2}$$

Question Number: 148 Question Id: 16794316489 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

In terms of ionisation enthalpy, H resembles which of the group's elements more?

**Options:** 17<sup>th</sup> group

1st group

Both 1st and 17th group

Neither 1st group nor 17th group

Question Number: 148 Question Id: 16794316489 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

आयनीकरण तापीय धारिता के संदर्भ में, H इनमें से किस समूह के तत्वों के सदृश अधिक दिखता है?

## **Options:**

<u>,</u> 17वे समृह

1ले और 17वें समृह दोनों

न तो 1ला समूह और न ही 17वां समूह

Question Number: 149 Question Id: 16794316490 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

How many series of acidic salts can be formed by orthophosphoric acid?

#### **Options:**

1 \* 3

Question Number: 149 Question Id: 16794316490 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

ऑर्थीफॉस्फोरिक अम्ल (एसिड) दवारा अम्लीय लवणों की कितनी शृंखला बनाई जा सकती है?



Question Number: 150 Question Id: 16794316491 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The correct increasing order of pH of isomolar solutions of  $K_2O(pH_1)$ ,  $K_2S(pH_2)$ ,  $K_2Se(pH_3)$ , and  $K_2Te(pH_4)$  is:

# **Options:**

$$_{1} \approx pH_{1} > pH_{2} > pH_{3} > pH_{4}$$

$$pH_1 = pH_2 > pH_3 > pH_4$$

$$_{3} \not pH_{4} < pH_{3} < pH_{2} < pH_{1}$$

$$_{4} * pH_{3} < pH_{1} < pH_{2} < pH_{4}$$

Question Number: 150 Question Id: 16794316491 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

 $K_2O(pH_1), K_2S(pH_2), K_2Se(pH_3)$ , और  $K_2Te(pH_4)$  के आइसोमोलर विलयनों के pH का सही आरोही क्रम क्या है?

$$_{1} \approx pH_{1} > pH_{2} > pH_{3} > pH_{4}$$

$$pH_1 = pH_2 > pH_3 > pH_4$$

$$_{3} \sim pH_{4} < pH_{3} < pH_{2} < pH_{1}$$

$$_{4} * pH_{3} < pH_{1} < pH_{2} < pH_{4}$$

Question Number: 151 Question Id: 16794316492 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The values of a, b, c, d, e, f to balance the following equation are

$$aK_2Cr_2O_7 + bKCl + cH_2SO_4 \rightarrow dCrO_2Cl_2 + eKHSO_4 + fH_2O$$
:

$$a = 6, b = 4, c = 2, d = 6, e = 3, f = 2$$

$$a = 1$$
,  $b = 4$ ,  $c = 6$ ,  $d = 2$ ,  $e = 6$ ,  $f = 3$ 

$$a = 4$$
,  $b = 2$ ,  $c = 6$ ,  $d = 6$ ,  $e = 2$ ,  $f = 3$ 

$$a = 2$$
,  $b = 4$ ,  $c = 6$ ,  $d = 2$ ,  $e = 6$ ,  $f = 3$ 

Question Number: 151 Question Id: 16794316492 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित समीकरण  $aK_2Cr_2O_7 + bKCl + cH_2SO_4 \rightarrow dCrO_2Cl_2 + eKHSO_4 + fH_2O$  को संतुलित करने के लिए a, b, c, d, e, f का मान कितना होना चाहिए?

## **Options:**

$$a = 6, b = 4, c = 2, d = 6, e = 3, f = 2$$

$$a = 1, b = 4, c = 6, d = 2, e = 6, f = 3$$

$$a = 4, b = 2, c = 6, d = 6, e = 2, f = 3$$

$$a = 2, b = 4, c = 6, d = 2, e = 6, f = 3$$

Question Number: 152 Question Id: 16794316493 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

'x' moles of ozone are required to oxidise 1 mole of lead sulphide. 'y' moles of  $O_2$  are evolved in this reaction. The mass ratio of x and y is:

#### **Options:**

- 1 \* 2:3
- 2 / 3:2
- 3 \* 1:1
- 4 \* 4:3

Question Number: 152 Question Id: 16794316493 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

लीड सल्फाइड के 1 मोल के ऑक्सीकरण के लिए ओजोन के 'x' मोल की आवश्यकता होती है। इस अभिक्रिया में O<sub>2</sub> के 'y' मोल विकसित किए गए हैं। x और y का द्रव्यमान अनुपात क्या है?

Options:  1. * 2 : 3
2 3:2
3 × 1:1
4 * 4 : 3
Question Number: 153 Question Id: 16794316494 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25  Description of the following mostleads?
Bauxite ore is concentrated by which of the following methods?
Options:
1 * Froth flotation
2. Leaching
3. * Electromagnetic separation
4. WHydraulic washing
Question Number: 153 Question Id: 16794316494 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
निम्निलिखित में से किस विधि से बॉक्साइट अयस्क का सान्द्रण किया जाता है?
Options:
1 🛎 फ्राँथ फ्लोटेशन
2. 🖋 लीचिंग
3. <b>*</b> विद्युत-चुम्बकीय पृथक्करण
4 🙎 हाइड्रोलिक वाशिंग
Question Number: 154 Question Id: 16794316495 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical  Correct Marks: 1 Wrong Marks: 0.25

Rust is a mixture of:

Fe<sub>3</sub>O<sub>4</sub> and Fe(OH)<sub>2</sub>

FeO and Fe(OH)<sub>2</sub>

FeO and Fe(OH)<sub>3</sub>

Fe<sub>2</sub>O<sub>3</sub> and Fe(OH)<sub>3</sub>

Question Number: 154 Question Id: 16794316495 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25

可可 等可并 社 商讯部 印象则 常?

Options:

Fe<sub>3</sub>O<sub>4</sub> 新天Fe(OH)<sub>2</sub>

Question Number : 155 Question Id : 16794316496 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Question Number: 155 Question Id: 16794316496 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Iron objects are protected from corrosion by connecting them to small pieces of Magnesium, where:

Correct Marks : 1 Wrong Marks : 0.25

FeO और Fe(OH),

FeO और Fe(OH)2

4 🕢 Fe<sub>2</sub>O<sub>3</sub> और Fe(OH)<sub>2</sub>

Correct Marks: 1 Wrong Marks: 0.25

Iron is the sacrificial cathode

Iron is the sacrificial anode

Single Line Question Option: No Option Orientation: Vertical

Magnesium is the sacrificial cathode

Magnesium is the sacrificial anode

लोहे के पदार्थों को मैग्नीशियम के छोटे टुकड़ों से जोड़कर संक्षारण से बचाया जाता है, जहाँ:

**Options:** 

- 🔒 लोहा एक उत्सर्गी (सैक्रफिशल) कैथोड है।
- मैग्नीशियम एक उत्सर्गी (सैक्रफिशल) कैथोड है।
- लोहा एक उत्सर्गी (सैक्रफिशल) एनोड है।
- मैग्नीशियम एक उत्सर्गी (सैक्रफिशल) एनोड है।

Question Number: 156 Question Id: 16794316497 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following is an Electrophilic addition reaction?

## **Options:**

$$CH_3CH = CH_2 + HBr \xrightarrow{Peroxide} CH_3CH_2Br$$

$$C_6H_6 + Cl_2 \xrightarrow{Anhydraes} C_6H_5Cl$$

$$_{3}$$
  $\checkmark$   $CH_{3}CH = CH_{2} + HBr \rightarrow CH_{3}CH(Br)CH_{3}$ 

$$C_6H_6 + Cl_2 \xrightarrow{Anhydraes} C_6H_5Cl + HCl$$

Question Number: 156 Question Id: 16794316497 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा एक इलेक्ट्रोफिलिक योग अभिक्रिया है?

#### **Options:**

$$1 \times CH_3CH = CH_2 + HBr \xrightarrow{Peroxide} CH_3CH_2Br$$

$$C_6H_6 + Cl_2 \xrightarrow{Anhydraes} C_6H_5Cl$$

$$_{3.} \checkmark CH_{3}CH = CH_{2} + HBr \rightarrow CH_{3}CH(Br)CH_{3}$$

$$C_6H_6 + Cl_2 \xrightarrow{Anhydraes} C_6H_5Cl + HCl$$

Question Number: 157 Question Id: 16794316498 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

What is the total number of chain isomers possible for n-Hexane?
Options:
1. 🖋 5
2. * 6
3 * 4
4. * 9
Question Number: 157 Question Id: 16794316498 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
एन-हेक्सेन के लिए संभव चेन आइसोमर की कुल संख्या कितनी है?
Options:
1. 4 5
2 * 6
3. * 4
4 * 9
Question Number: 158 Question Id: 16794316499 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
The fossil fuel that is used to manufacture carbon black is:
Options:
1. * Coal gas
2. Vatural gas
3. Producer gas
4. Synthesis gas
Question Number: 158 Question Id: 16794316499 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25
कार्बन ब्लैक बनाने के लिए प्रयुक्त होने वाला जीवाश्म ईंधन क्या है?

- 🛾 🗶 कोयला गैस
- 🧷 🥒 प्राकृतिक गैस
- 🧸 🗶 उत्पादक गैस
- 👍 🗶 संश्लेषण गैस

Question Number: 159 Question Id: 16794316500 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

The composition of power alcohol is:

#### **Options:**

- 20% petrol and 80% ethanol
- 95% petrol and 5% ethanol
- 3 80% petrol and 20% ethanol
- 50% petrol and 50% ethanol

Question Number: 159 Question Id: 16794316500 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

पावर अल्कोहल का संघटक क्या है?

#### **Options:**

- , 🍃 20% पेट्रोल और 80% इथेनॉल
- 🍃 🏿 95% पेट्रोल और 5% इथेनॉल
- ्र 🥒 80% पेट्रोल और 20% इथेनॉल
- 🗸 🍃 50% पेट्रोल और 50% इथेनॉल

Question Number: 160 Question Id: 16794316501 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Nitrites on hydrolysis gives a compound 'X' which on reaction with  $H^+$  or  $\bar{O}H$  gives Y. When Y is diluted to 5-10%, it is known as a:

1, 📽	Wash		
2. 🛎	Rectified spirit		
3. 🗸	Vinegar		
4. *	Azo dye		
Question Number : 160 Question Id : 16794316501 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0.25 हाइड्रोलिसिस के बाद नाइट्राइट एक यौगिक 'X' प्रदान करता है जो H <sup>+</sup> या $\bar{O}H$ के साथ अभिक्रिया करके Y प्रदान			

करता है। जब Y को 5-10% तक जलमिश्रित किया जाता है, तो इसे किस रूप में जाना जाता है?

Options : an (धुलाई)

Options:

2 🛚 संशोधित स्पिरिट

3. 🧪 विनेगर (सिरका)

4. 😦 एज़ो डाई

# Subject Related

Group Number :	9
Group Id:	167943592
Group Maximum Duration :	0
<b>Group Minimum Duration:</b>	0
Revisit allowed for view?:	No
Revisit allowed for edit?:	No
Break time:	0
Group Marks:	20
Revisit allowed for group Instructions?:	Yes
<b>Maximum Instruction Time:</b>	0
<b>Minimum Instruction Time:</b>	0

# Subject Related

Section Id:	167943657
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory

Number of Questions:

Number of Questions to be attempted:

Section Marks:

Display Number Panel:

Group All Questions:

20

Yes

**Sub-Section Number:** 

1

**Sub-Section Id:** 

1679431038

**Question Shuffling Allowed:** 

Yes

Question Number: 161 Question Id: 16794316502 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No. Option Orientation: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

The mechanism of cleaning action of soap is similar to that of:

## **Options:**

Liquid dish washing detergents

Hair conditioners

z 🙎 Toothpastes

Shaving soaps

Question Number: 161 Question Id: 16794316502 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

साब्न की सफाई क्रियाविधि किसके समान है?

#### **Options:**

🛾 🥒 बर्तन धोने वाला तरल डिटर्जेंट

2 🏿 हेयर कंडीशनर

🍦 🧝 टूथपेस्ट

, 🧝 शेविंग मोप्स

Question Number: 162 Question Id: 16794316503 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Nowadays Dichlorine (Cl<sub>2</sub>) is substituted in the bleaching of paper with:

Bleaching powder Hydrogen peroxide Ozone Sulfur dioxide Question Number: 162 Question Id: 16794316503 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 आजकल डाईक्लोरीन (Cl2) को पेपर की ब्लीचिंग में किससे बदल दिया गया है? **Options:** ब्लीचिंग पाउडर सल्फर डाइआक्साइड Question Number: 163 Question Id: 16794316504 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following is NOT the main objective of Ganga action plan? **Options:** To improve water quality Diversion of industrial chemical wastes Treatment of domestic sewage The generation of electricity

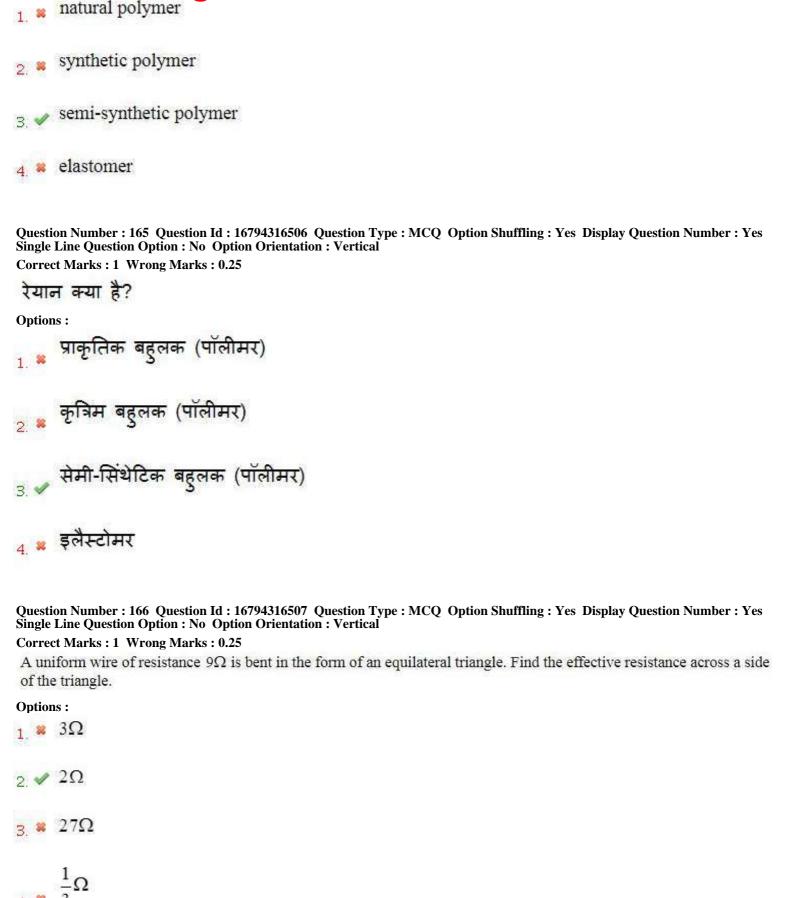
Question Number: 163 Question Id: 16794316504 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25

निम्निलिखितमें से कौन गंगा एक्शन प्लान का म्ख्य उद्देश्य नहीं है?

पानी की गुणवत्ता में सुधार करना औद्योगिक रासायनिक अपशिष्ट का विचलन (डायवर्जन) घरेल् सीवेज का प्रबंध विदयत उत्पादन Question Number: 164 Question Id: 16794316505 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Which of the following is an important and major ingredient present in cement? **Options:** 1 \* Dicalcium silicate Tricalcium silicate Tricalcium aluminate Gypsum Question Number: 164 Question Id: 16794316505 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 सीमेंट में निम्नलिखित में से कौन सा महत्वपूर्ण और प्रमुख घटक मौजूद होता है? **Options:** डाईकैल्शियम सिलिकेट टाइकेल्शियम सिलिकेट ट्राइकाल्शयम एल्योमेनेट

Question Number: 165 Question Id: 16794316506 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25

Rayon is a/an:



Question Number: 166 Question Id: 16794316507 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

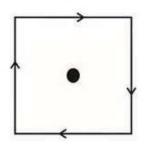
Correct Marks: 1 Wrong Marks: 0.25

9Ω प्रतिरोध का एक समान तार एक समबाहु त्रिभुज के रूप में झुका हुआ है। त्रिभुज के एक भुजा की ओर प्रभावी प्रतिरोध का पता लगाए। **Options:** 1 × 3Ω 2 / 2Ω Question Number: 167 Question Id: 16794316508 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 Two bulbs A, of (100w, 100v), and B of (60 w, 100v) are connected in series and across the series combination 200v is applied. Which bulb will be fused? **Options:** 1 \* Bulb A 2 🥒 Bulb B Both None Question Number: 167 Question Id: 16794316508 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 दो बल्ब A, (100w, 100v) के A, (60w, 100v) के B शृंखला में जुड़े हुए हैं तथा पूरी शृंखला संयोजन के लिए 200v लागू है। कौन सा बल्ब फ्यूज होगा? **Options:** 1 🗱 बल्ब A 4 🏿 कोई नहीं

Question Number : 168 Question Id : 16794316509 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

A square loop of side *l* is carrying current i. as shown. Find the magnetic field induction at the centre of the loop.



# **Options:**

1. \* Zero

$$8\sqrt{2} \frac{\mu o i}{4\pi l}$$

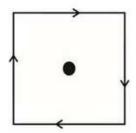
$$\frac{\mu_0}{2\pi}$$

$$\sqrt{2} \frac{\mu_0 i}{\pi l}$$

 $Question\ Number: 168\ Question\ Id: 16794316509\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

पार्श्व / के वर्ग लूप में दर्शाए गए के अनुसार धारा i प्रवाहित हो रही है। लूप के केन्द्र में चुंबकीय क्षेत्र प्रेरण का पता लगाएं।



$$8\sqrt{2}\frac{\mu oi}{4\pi l}$$

$$\frac{\mu_0 l}{2\pi l}$$

$$\sqrt{2} \frac{\mu_0 i}{\pi l}$$

Question Number: 169 Question Id: 16794316510 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A wire of length L is bent in the form a circular loop. And current is passed through the loop. The magnetic field induction at the centre of the loop is B. Find the current passing through the loop.

# **Options:**

$$\frac{BL}{2}$$
  $\sqrt{\mu_0 \pi}$ 

$$\frac{B\pi}{L\mu_0}$$

$$\begin{array}{c}
B\pi L \\
4. & \mu_0
\end{array}$$

Question Number: 169 Question Id: 16794316510 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

लंबाई L का एक तार गोलाकार लूप के रूप में मुझ हुआ है। तथा लूप से धारा प्रवाहित होती है। लूप के केन्द्र में चुंबकीय क्षेत्र प्रेरण B है। लूप से गुजरने वाली धारा का पता लगाएं।

# **Options:**

$$\frac{BL}{\pi}$$

$$\frac{BL}{\mu_0\pi}$$

$$\frac{B\pi}{L\mu_0}$$

$$\frac{B\pi L}{\mu_0}$$

Question Number: 170 Question Id: 16794316511 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A rod of length l is rotated about an axis perpendicular to its length and passing through the end with an angular velocity ω. A magnetic field of induction B is acting perpendicular to the plane of rotation. Find the e.m.f induced across the rod.

Note: For this question, discrepancy is found in question/answer. So,this question is ignored for all candidates.

# **Options:**

1.  $B\omega l$ 

2.  $B\omega l^2$ 

 $\frac{B\omega l}{2}$ 

 $\frac{B\omega^2 l}{2}$ 

Question Number: 170 Question Id: 16794316511 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

लंबाई l की एक छड़ अपनी लंबाई के लगभग अक्ष के लंबवत घुमाई जाती है तथा कोणीय वेग ω से सिरे से गुजरती है। प्रेरण B का चुंबकीय क्षेत्र घुमाव की सतह के लिए लंबवत कार्य कर रहा है। छड़ के एक सिरे से दूसरे सिरे तक प्रेरित e.m.f का पता लगाएं।

Note: For this question, discrepancy is found in question/answer. So, this question is ignored for all candidates.

## **Options:**

 $1. B\omega l$ 

2.  $B\omega l^2$ 

 $\frac{B\omega l}{2}$ 

 $\frac{B\omega^2 l}{2}$ 

 $\label{eq:Question Number: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

Radius of curvature of a concave mirror is 40 cm. An 'object of height 1 cm is placed at a distance of 30 cm from the mirror. Find the height of the image.

#### **Options:**

1. \* 1 cm

- 2 2 cm
- 3 \* 3 cm
- 4 \* 1.5 cm

Question Number: 171 Question Id: 16794316512 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

अवतल दर्पण की वक्रता त्रिज्या 40 cm है। 1 cm ऊँचाई की एक वस्तु को दर्पण से 30 cm की दूरी पर रखा गया है। छवि की ऊँचाई पता लगाएं।

## **Options:**

- 1 \* 1 cm
- 2 / 2 cm
- 3 cm
- 4 \* 1.5 cm

 $Question\ Number: 172\ Question\ Id: 16794316513\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

The focal length of an equiconvex lens is 20 cm and radius of curvature of each curved surface is 10 cm. one of the two curved surfaces is silvered. Find the effective focal length of the combination.

#### **Options:**

- 1 8 10 cm convex
- 2 \* 10 cm concave

$$\frac{10}{3}$$
 cm, concave

$$\frac{20}{3}cm$$
, concave

 $Question\ Number: 172\ Question\ Id: 16794316513\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

एक सम उत्तल लैंस की फोकस दूरी 20 cm तथा प्रत्येक घुमावदार सतह के वक्रता त्रिज्या 10 cm है। दो घुमावदार सतहों में से एक पर चांदी की परत चढ़ी है। संयोजन की प्रभावी फोकस दूरी का पता लगाएं।

1 😹 10 cm ਤਨਰਕ

🤈 😦 10 cm अवतल

 $\frac{10}{3}$  cm, अवतल

 $\frac{20}{3}$ cm, अवतल

Question Number: 173 Question Id: 16794316514 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A fish is at a depth of 12 cm from the surface of a lake. And a bird is at a height of 15 cm above the surface of the lake. The fish and the bird are on the same vertical line. The refractive index of water in the lake is  $\frac{4}{3}$ . Find the apparent distance of fish as observed by the bird.

# **Options:**

1. 24 cm

2 \* 31 cm

3 \* 27 cm

4. \* 21 cm

Question Number: 173 Question Id: 16794316514 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक मछली झील की सतह से 12 cm गहराई पर है। एक चिड़िया झील की सतह से 15 cm की ऊँचाई पर है। मछली और चिड़िया दोनों एक ही ऊर्ध्वाधर लाइन पर हैं। झील में पानी की अपवर्तक सूचकांक  $\frac{4}{3}$  है। चिड़िया द्वारा अवलोकन की गयी मछली की स्पष्ट दूरी बताएं।

# **Options:**

1 24 cm

2 × 31 cm

2 × 27 cm

4 \* 21 cm

Correct Marks: 1 Wrong Marks: 0.25

Two small angled prisms of refractive indices 1.6 and 1.5 are arranged such that light ray passes through the combination without deviation. The angle of prism for the prism of refractive index 1.5 is 4°. Find the angle of prism of the other.

## **Options:**

1 8 10 degrees

$$\frac{10}{3}$$
 degrees

$$\frac{20}{3}$$
 degrees

Question Number: 174 Question Id: 16794316515 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

अपवर्तक सूचकांक 1.6 और 1.5 के दो छोटे कोणयुक्त प्रिज्म को इस प्रकार से ट्यवस्थित किया जाता है कि प्रकाश की किरण बिना विचलन के संयोजन से गुजरती है। अपवर्तक सूचकांक 1.5 के प्रिज्म के लिए प्रिज्म का कोण 4° है। दूसरे के प्रिज्म के कोण का पता लगाएं।

## Options

 $Question\ Number: 175\ Question\ Id: 16794316516\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

A convex lens of focal length 30 cm and a concave lens of focal length 10 cm are separated by certain distance. A parallel beam of light is incident on the convex lens and the light emerging out of the combination is also parallel beam. Find the distance between the two lenses.

#### **Options:**

1. \* 40 cm

2. 🖋 20 cm

10 cm

15 cm

 $\label{eq:Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Option: No Option Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

केन्द्रीय लंबाई 30 cm के उत्तल लैंस तथा केन्द्रीय लंबाई 10cm के अवतल लैंस को एक निश्चित दूरी द्वारा अलग किया गया है। एक समानांतर प्रकाश की किरण उत्तल लैंस पर पड़ती है तथा संयोजन की उठकर आने वाली रोशनी

भी किरण समूह के समानांतर होती है। दोनों लैंसों के बीच की दूरी पता करें।

**Options:** 

1 × 40 cm

2 / 20 cm

10 cm

15 cm

Question Number: 176 Question Id: 16794316517 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A body starts from rest and moved with uniform acceleration. The distance travelled in the first 2 seconds and in the

next 2 seconds are  $s_1$  and  $s_2$ . Find  $\frac{s_1}{s_2}$ 

**Options:** 

$$\frac{1}{2}$$

$$\frac{2}{3}$$

$$\frac{1}{3}$$

$$\frac{1}{4}$$

Question Number: 176 Question Id: 16794316517 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

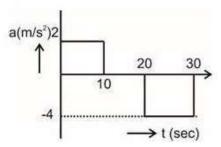
एक पिंड विराम स्थिति से शुरू होता है तथा समान त्वरण से चलता है। पहले 2 सेकंड तथा अगले 2 सेकंड में तय की गयी दूरी क्रमशः  $\mathbf{s}_1$  और  $\mathbf{s}_2$  हैं।  $\frac{s_1}{s_2}$  का पता लगाएं। **Options:** Question Number: 177 Question Id: 16794316518 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 A body projected vertically upwards travels the same distance in the 5<sup>th</sup> and 6<sup>th</sup> seconds of its motion. Find the maximum height travelled by the body.  $(g = 10m/s^2)$ **Options:** 1. \* 250 m 2 🖋 125 m 50 m 100 m Question Number: 177 Question Id: 16794316518 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0.25 लंबवत ऊपर की ओर प्रक्षेपित एक पिंड 5<sup>वें</sup> और 6<sup>वें</sup> सेकंड में अपनी गति में समान दूरी तय करता है। पिंड द्वारा तय की गयी अधिकतम ऊँचाई का पता लगाएं।  $\left(g=10m/s^2\right)$ **Options:** 1 × 250 m 125 m 50 m

4 × 100 m

 $Question\ Number: 178\ Question\ Id: 16794316519\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

The acceleration – time graph for a body starts from rest is as shown. Find the distance travelled by the body till the velocity of the body becomes zero first time.



# **Options:**

1 \* 200 m

2 \* 100 m

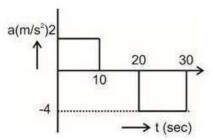
3. 🖋 350 m

4 \* 300 m

 $Question\ Number: 178\ Question\ Id: 16794316519\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

त्वरण - एक पिंड के लिए समय का ग्राफ दर्शाए गए के अनुसार विराम से शुरू होता है। पहली बार पिंड का वेग शून्य होने तक पिंड द्वारा तय की गयी दूरी का पता लगाएं।



# **Options:**

1 × 200 m

2 × 100 m

3 🥒 350 m

4. **300** m

Question Number: 179 Question Id: 16794316520 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A balloon is filled with air. The mass of the air in the balloon is 10 gr. A small hole is made to the balloon and released. The balloon moves up with an average speed of 5 cm/s and shrinks completely in 5 seconds. Find the average form acting on the balloon.

## **Options:**

1 v 10 dynes

5 dynes

3 🙀 20 dynes

4 🐞 15 dynes

Question Number: 179 Question Id: 16794316520 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक गुब्बारे में हवा भरी जाती है। गुब्बारे में हवा का द्रव्यमान 10 gr है। गुब्बारे में एक छोटा सा छेद किया जाता है और उसे छोड़ दिया जाता है। गुब्बारा 5 cm/s की औसत गति से ऊपर की ओर जाता है और 5 सेकंड में पूरी तरह से सिक्ड़ जाता है। गुब्बारे पर कार्य करने वाले औसत रूप (फॉर्म) का पता लगाएं।

## **Options:**

1 v 10 dynes

🍃 😹 5 dynes

20 dynes

4 🙀 15 dynes

Question Number: 180 Question Id: 16794316521 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A uniform rope is suspended from the roof of a building. The rope breaks if the tension in the rope is greater than 700 N. A man of mass 50 kg climbs up the rope. Find the maximum acceleration with which he can climb up the rope  $(g = 10m/s^2)$ 

#### **Options:**

1.  $\approx 2m/s^2$ 

 $\sim 4m/s^2$ 

3 × 7m/s2

$$\frac{7}{2} m/s^2$$

Question Number: 180 Question Id: 16794316521 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक समान रस्सी को एक इमारत की छत से लटकाया जाता है। रस्सी का खिंचाव 700N से अधिक होने पर रस्सी टूट जाती है। 50 kg द्रव्यमान वाला एक व्यक्ति रस्सी पर चढ़ता है। अधिकतम त्वरण का पता लगाएं जिससे वह रस्सी पर चढ़ सकता है।  $(g = 10m/s^2)$ 

#### **Options:**

$$1. \approx 2m/s^2$$

$$2. \checkmark 4m/s^2$$

$$\approx 87m/s^2$$

$$3. \approx 7m/s^2$$

$$\frac{7}{2}m/s^2$$

# Subject Related

Group Number :	10
Group Id:	167943593
Group Maximum Duration :	0
Group Minimum Duration :	120
Revisit allowed for view?:	No
Revisit allowed for edit?:	No
Break time:	0
Group Marks:	20
Revisit allowed for group Instructions?:	Yes
<b>Maximum Instruction Time:</b>	0
Minimum Instruction Time:	0

# Subject Related

Section Id:	167943658
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	20
Number of Questions to be attempted:	20
Section Marks:	20
Display Number Panel:	Yes
Group All Ouestions:	No

**Sub-Section Number:** 

1

**Sub-Section Id:** 

1679431039

**Question Shuffling Allowed:** 

Yes

Question Number: 181 Question Id: 16794316522 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

At what height above the surface of earth weight of an object reduces by 1%. Radius of earth is 6400 km.

# **Options:**

- 1 \* 64 km
- 2 🖋 32 km
- 3 \* 6.4 km
- 4. \* 3.2 km

Question Number: 181 Question Id: 16794316522 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

पृथ्वी की सतह के ऊपर किस ऊँचाई पर किसी वस्तु का वजन 1% तक कम हो जाता है। पृथ्वी की त्रिज्या 6400 km है।

# **Options:**

- 1 × 64 km
- 2 🖋 32 km
- 3 8 6.4 km
- 4 × 3.2 km

Question Number: 182 Question Id: 16794316523 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Mass of uniform circular ring is M and its radius is R. Find the maximum intensity of gravitation field on the axis of the ring

$$\frac{GM}{2}$$

$$\frac{2GM}{R^2}$$

$$\frac{2}{3\sqrt{3}}\frac{GM}{R^2}$$

$$\frac{3}{2\sqrt{2}}\frac{GM}{R^2}$$

Question Number: 182 Question Id: 16794316523 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक समान गोल छल्ले का द्रव्यमान M है तथा इसकी त्रिज्या R है। छल्ले के अक्ष पर गुरुत्वाकर्षण क्षेत्र की अधिकतम तीव्रता का पता लगाएं।

**Options:** 

$$\frac{GM}{R^2}$$

$$\frac{2GM}{R^2}$$

$$\frac{2}{3\sqrt{3}}\frac{GM}{R^2}$$

$$\frac{3}{2\sqrt{2}} \frac{GM}{R^2}$$

Question Number: 183 Question Id: 16794316524 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Mass of the earth is M and its radius is R. An object of mass m is placed on the surface of earth. Find the work done in lifting the object through a height  $\frac{R}{2}$  above the surface of earth.

$$\frac{GMm}{2R}$$

$$\frac{GMm}{3R}$$

$$\frac{2 GMm}{3 R}$$

$$\frac{GMm}{4. * 4R}$$

Question Number: 183 Question Id: 16794316524 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

पृथ्वी का द्रव्यमान M तथा इसकी त्रिज्या R है। द्रव्यमान m की एक वस्तु को पृथ्वी की सतह पर रखा जाता है। पृथ्वी की सतह के ऊपर  $\frac{R}{2}$  ऊँचाई से वस्तु को उठाने में संपन्न कार्य का पता लगाएं।

**Options:** 

$$\frac{GMm}{2R}$$

$$\begin{array}{c}
GMm \\
2 \checkmark 3R
\end{array}$$

$$\frac{2 GMm}{3 R}$$

$$\begin{array}{c}
GMm \\
4 & & 4R
\end{array}$$

Question Number: 184 Question Id: 16794316525 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

A uniform chain of mass m and length l is placed on a smooth horizontal table such that  $\frac{1}{4}$  th of its length is hanging from the edge of the table. The chain slips down. Find the kinetic energy of the chain when half of its length is hanging from the edge of the table.

**Options:** 

$$\frac{2}{15}$$
 mgl

$$\frac{2}{32}$$
 mgl

$$\frac{3}{32}$$
 mgl

Question Number: 184 Question Id: 16794316525 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

द्रव्यमान m तथा लंबाई l की एक समान चेन को समतल क्षैतिजीय मेज पर इस प्रकार रखा जाता है कि इसकी लंबाई का  $\frac{1}{4}$  भाग मेज के किनारे से लटकता रहता है। चेन फिसलकर गिर जाती है। मेज के किनारे से चेन की लंबाई का आधा भाग लटकने पर चेन की गतिज ऊर्जा क्या होगी?

**Options:** 

$$\frac{2}{1.}$$
 \*  $\frac{2}{15}$  mgl

$$\frac{2}{32}$$
 mgl

$$\frac{3}{32}$$
mgl

 $Question\ Number: 185\ Question\ Id: 16794316526\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

A spring of spring constant k is suspended from the roof and a block of mass m is suspended at the other end of the spring. The block is suddenly released. Find the maximum elongation produced in the spring.

**Options:** 

$$2 \sqrt{\frac{2mg}{k}}$$

$$\frac{mg}{2k}$$

$$\frac{mg}{4 \times 4k}$$

Question Number: 185 Question Id: 16794316526 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

स्प्रिंग स्थिरांक k वाली एक स्प्रिंग छत से लटकी हुई है तथा द्रव्यमान m का एक ब्लॉक स्प्रिंग के अन्य सिरे पर लटका है। ब्लॉक अचानक ही छोड़ दिया जाता है। स्प्रिंग में उत्पन्न अधिकतम दीर्घीकरण का पता लगाएं। Options:

$$\frac{mg}{k}$$

$$\frac{mg}{2k}$$

$$\frac{mg}{4. * 4k}$$

 $Question\ Number: 186\ Question\ Id: 16794316527\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

एक ठोस गोला जिसकी त्रिज्या b है उसके भीतर a त्रिज्या की एक समकेन्द्रित गुहा है। यह गोला पानी की सतह पर इस प्रकार तैरता है कि इसका आधा आयतन पानी में डूबा हुआ रहता है। गोले की सामग्री के सापेक्ष घनत्व की गणना करें।

**Options:** 

$$b^3$$

$$b^3 - a^3$$

$$\begin{array}{c}
2b^3 \\
\hline
b^3 - a^3
\end{array}$$

$$\frac{b^3}{a^3}$$

$$\frac{b^3}{2(b^3-a^3)}$$

 $Question\ Number: 186\ Question\ Id: 16794316527\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

A solid sphere of radius b is having a concentric cavity of radius a. The sphere floats on the surface of water such that half of its volume sinks in water. Find the relative density of material of the sphere.

$$b^3$$

$$\frac{2b^3}{b^3 - a^3}$$

$$\frac{b^3}{a^3}$$

$$\frac{b^3}{2(b^3-a^3)}$$

Question Number: 187 Question Id: 16794316528 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Weight of an object in air is 10 gr. Weight of this object is when it is completely immersed in water is 8.5 gr. Find the volume of the object .Density of water is  $1gr/cm^3$ :

# **Options:**

$$2. \times 3 \text{ cm}^3$$

$$3 \approx 0.75 \text{ cm}^3$$

Question Number: 187 Question Id: 16794316528 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक वस्तु का हवा में वजन 10 gr है। जब यह पूरी तरह से पानी में डूबी होती है तो इस वस्तु का वजन 8.5 gr होता है। वस्तु के आयतन की गणना करें। पानी का घनत्व है  $1gr/cm^3$ ।

$$_{1}$$
  $\checkmark$  1.5 cm<sup>3</sup>

$$_{3.}$$
 \* 0.75 cm<sup>3</sup>

Correct Marks: 1 Wrong Marks: 0.25

A man standing in between two parallel cliffs produces a sound and first echo is heard after 2 seconds and second echo is heard after 3 second. If the speed of sound in air 340 m/s. Find the distance between two cliffs.

# **Options:**

1. 🖋 850 m

2 \* 170 m

3 \* 425 m

4 \* 340 m

Question Number: 188 Question Id: 16794316529 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

दो समानांतर चट्टानों के बीच खड़ा एक ट्यक्ति एक ध्विन उत्पन्न करता है। उसे पहली बार प्रतिध्विन 2 सेकंड के बाद सुनाई देती है। अगर हवा में ध्विन की गित 340 m/s है तो दोनों चट्टानों के बीच की दूरी कितनी है?

## **Options:**

1 / 850 m

2 × 170 m

2 × 425 m

4 × 340 m

Question Number: 189 Question Id: 16794316530 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Two liquids of densities  $d_1$  and  $d_2$  are mixed in equal masses. Find the resultant density of the mixture.

$$\frac{d_1+d_2}{2}$$

$$\frac{d_1d_2}{d_1+d_2}$$

$$\frac{2d_1d_2}{d_1+d_2}$$

$$\sqrt{d_1d_2}$$

Question Number: 189 Question Id: 16794316530 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

दो तरल पदार्थ जिनके घनत्व  $d_1$  और  $d_2$  हैं उनके समान द्रव्यमान आपस में मिलाए जाते हैं। मिश्रण का परिणामी घनत्व की गणना करें।

**Options:** 

$$\frac{d_1+d_2}{2}$$

$$\frac{d_1d_2}{d_1+d_2}$$

$$3. \checkmark \frac{2d_1d_2}{d_1+d_2}$$

$$4. \approx \sqrt{d_1 d_2}$$

 $Question\ Number: 190\ Question\ Id: 16794316531\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0.25

Three point masses each of mass m are placed at the three corners of an equilateral triangle of side x. Find the resultant force acting on any one particle at the corner.

**Options:** 

$$\frac{Gm^2}{x^2}$$

$$\frac{3Gm^2}{x^2}$$

$$3. \checkmark \frac{\sqrt{3Gm^2}}{x^2}$$

Question Number: 190 Question Id: 16794316531 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

तीन बिंदु जिनमें से प्रत्येक का द्रव्यमान m है, x भुजा वाले एक समबाहु त्रिभुज के तीन कोनों पर रखे जाते हैं। कोने पर स्थित किसी एक कण पर क्रियाशील परिणामी बल की गणना करें।

Options:

$$\frac{Gm^2}{2}$$

$$\frac{3Gm^2}{2}$$

$$3. \checkmark \frac{\sqrt{3}Gm^2}{2}$$

**Sub-Section Number:** 

**Sub-Section Id:** 1679431040

**Question Shuffling Allowed:** Yes

Question Number: 191 Question Id: 16794316532 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0.25

Which of the following emphasizes the role of rewards and punishment in learning?

# **Options:**

- 1 & Law of exercise
- 2 & Law of readiness
- 3 / Law of effect
- Law of practice

Question Number: 191 Question Id: 16794316532 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से कौन सा सीखने में प्रस्कार और सजा की भूमिका पर जोर देता है?

- 📲 कानून पर अमल
- 🌏 कानून की तैयारी
- 🚽 🥜 कानून का प्रभाव

कानून का पालन

Question Number: 192 Question Id: 16794316533 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Ajanta paintings are categorized as:

- 1 × Intangible cultural heritage
- Tangible cultural heritage
- Natural heritage
- Environmental heritage

Question Number: 192 Question Id: 16794316533 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

अजंता चित्रों को इस प्रकार वर्गीकृत किया गया है:

#### **Options:**

- अमूर्त सांस्कृतिक विरासत
- 2. 🗸 मूर्त सांस्कृतिक विरासत
- 🍃 प्राकृतिक धरोहर
- पर्यावरण विरासत

Question Number: 193 Question Id: 16794316534 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

What is Learning in one context and applying it to another called technically?

- Transfer of learning
- Applying learning
- Basic learning

4 \* Advanced learning

Question Number: 193 Question Id: 16794316534 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

एक संदर्भ में सीखना और इसे तकनीकी रूप से बुलाए जाने वाले दूसरे को लागू करना क्या है?

# **Options:**

🛮 🥒 सीखने का स्थानांतरण

🍃 🥃 सीखना लागू करना

🍃 🧝 मूल शिक्षा

🛾 😹 उन्नत शिक्षा

Question Number: 194 Question Id: 16794316535 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Plant embryology can be studied under which branch of biology?

#### **Options:**

1 S Virology

Microbiology

z Zoology

Botany

Question Number: 194 Question Id: 16794316535 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

जीवविज्ञान की शाखा के तहत संयंत्र भूण विज्ञान का अध्ययन किया जा सकता है?

#### **Options:**

🚬 🏿 वाइरालजी

🙎 🍍 सूक्ष्मजैविकी

🤋 😹 जीवविज्ञान

# 🛾 🥒 वनस्पतिशास्त्र

Question Number: 195 Question Id: 16794316536 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Differentiated assessments in schools are an example of what factors that promotes inclusion?

# **Options:**

Physical adaptation

Educational modification

3 Accessibility

Expenses

Question Number: 195 Question Id: 16794316536 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

स्कूलों में विभेदित आकलन इस बात का एक उदाहरण है कि कौन से कारक शामिल हैं?

# **Options:**

🚬 शारीरिक अनुक्लन

🤈 🥒 शैक्षणिक संशोधन

🧝 🐞 सरल उपयोग

🛾 🗱 ट्यय

Question Number: 196 Question Id: 16794316537 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

One of the important aims of teaching mathematics to children is to comprehend mathematical language. Which of the following is not a part of mathematical language?

%?[]!

Question Number: 196 Question Id: 16794316537 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

गणित को बच्चों को पढ़ाने के महत्वपूर्ण उद्देश्यों में से एक गणितीय भाषा को समझना है। निम्नलिखित में से कौन सा गणितीय भाषा का हिस्सा नहीं है?

**Options:** 

Question Number: 197 Question Id: 16794316538 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Choose the best option from the following.

Text books contain information about human rights, values and social norms. Thus we can call text books as:

**Options:** 

Tools for social change

Source of information

Repository of content

Knowledge body

Question Number: 197 Question Id: 16794316538 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नितिखित से सबसे अच्छा विकल्प चुनें।

पाठ्य प्रतकों में मानवाधिकार, मूल्यों और सामाजिक मानदंडों के बारे में जानकारी होती है। हम पाठ्य प्रतकों को इस प्रकार कॉल कर सकते हैं:

**Options:** 

🥒 सामाजिक परिवर्तन के लिए उपकरण

- सूचना का स्रोत
- सामग्री का भडार
- ज्ञान शरीर

Question Number: 198 Question Id: 16794316539 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

Complete the statement with one of the following.

Including art in education allows children to explicitly develop:

## **Options:**

- Teaching skills
- Writing skills
- Reading skills
- Own free expression

Question Number: 198 Question Id: 16794316539 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

निम्नलिखित में से एक के साथ बयान पुरा करे।

शिक्षा में कला सहित बच्चों को स्पष्ट रूप से विकसित करने की अनुमति मिलती है:

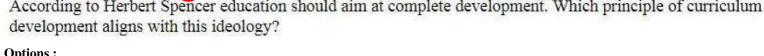
#### **Options:**

- शिक्षण कौशल
- लेखन कला
- पठन कौशल
- अपनी स्वतंत्र अभिव्यक्ति

Question Number: 199 Question Id: 16794316540 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25



- Principle of future orientation
- Principle of flexibility
- Principle of including all activities
- Principle of correlation

Question Number: 199 Question Id: 16794316540 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

हरबर्ट स्पेंसर शिक्षा के अनुसार पूर्ण विकास का लक्ष्य रखना चाहिए। पाठ्यचर्या विकास का कौन सा सिद्धांत इस विचारधारा के साथ सरेखित है?

## **Options:**

- भविष्य के अभिविन्यास का सिदांत
- लचीलापन का सिंडांत
- सभी गतिविधियों सहित सिद्धांत
- सहसंबंध के सिदांत

Question Number: 200 Question Id: 16794316541 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0.25

An effective inclusive environment is beneficial to the larger group without disabilities as it develops many attributes. Which of these is not the benefit of inclusion to the non-disabled group?

#### **Options:**

- 1 \* Tolerance
- Diversity
- Acceptance
- Compassion

Question Number: 200 Question Id: 16794316541 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical