

Combined Graduate Level Examination Tier II 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	06/03/2023
Exam Time	9:00 AM - 12:00 PM
Subject	CGLE 2022 Tier II Paper I

Section : Mathematical Abilities

Q.1 एक नमूना आंकड़ों का माध्य = 60 और माधिका = 48 है। इस बंटन का बहुलक ज्ञात कीजिए।

Ans 1. 18

2. 48

3. 36

4. 24

Q.2 श्रीमती दीपा देवी अपने वेतन का 30% बचाती हैं। यदि उन्हें वेतन के रूप में प्रति माह Rs.42,000 मिलते हैं, तो उनका मासिक व्यय क्या है?

Ans 1. Rs.29,200

2. Rs.29,400

3. Rs.29,300

4. Rs.29,100

Q.3 संख्या 1254216 निम्नलिखित में से किस संख्या से विभाज्य है?

Ans 1. 11

2. 5

3. 8

4. 16

Q.4 एक सम बहुभुज के विकर्णों की संख्या ज्ञात कीजिए, जिसके अंतःकोणों का योग 2700° है।

Ans 1. 117

2. 127

3. 119

4. 121

Q.5 रेशमा साइकिल से 45 km की दूरी 15 km/h की चाल से, कार से 80 km की दूरी 40 km/h की चाल से और पैदल चलकर बाकी 6 km की दूरी 2 km/h की चाल से तय करती है। पूरी यात्रा के लिए उसकी औसत चाल ज्ञात कीजिए। (2 दशमलव स्थान तक पूर्णांकित)

Ans 1. 15.25 km/h

2. 16.38 km/h

3. 43.50 km/h

4. 18.36 km/h

Q.6 यदि $\triangle ABC$, B पर समकोण है, $AB = 12$ cm और $\angle CAB = 60^\circ$ है, तो BC की लंबाई ज्ञात कीजिए।

Ans 1. $12\sqrt{2}$ cm

2. 12 cm

3. $12\sqrt{3}$ cm

4. $24\sqrt{3}$ cm

Q.7 $\cos 120^\circ$ का सटीक मान ज्ञात कीजिए।

Ans 1. 1

2. -0.5

3. 0

4. 0.5

Q.8 यदि x और y का महत्तम समापवर्तक (HCF) 15 है, तो $36x^2 - 81y^2$ और $81x^2 - 9y^2$ का HCF _____ से विभाज्य होगा।

- Ans
- 1. 180
 - 2. 135
 - 3. 90
 - 4. 120

Question ID : 26433085413
Status : Answered
Chosen Option : 2

Q.9 A और B मिलकर एक कार्य को 48 दिन में पूरा कर सकते हैं। A, B का 4 गुना कार्यकुशल है। B अकेले कार्य को कितने दिन में पूरा कर सकता है?

- Ans
- 1. 240 दिन
 - 2. 220 दिन
 - 3. 120 दिन
 - 4. 320 दिन

Question ID : 264330121649
Status : Answered
Chosen Option : 1

Q.10 यदि $4x^2 + y^2 = 40$ और $xy = 6$ है, तो $2x + y$ का मान ज्ञात कीजिए।

- Ans
- 1. 4
 - 2. 8
 - 3. 6
 - 4. 5

Question ID : 26433082109
Status : Answered
Chosen Option : 2

Q.11 एक समबाहु त्रिभुज PQR का केंद्रक L है। यदि $PQ = 6$ cm, तो PL की लंबाई क्या है?

- Ans
- 1. $2\sqrt{3}$ cm
 - 2. $3\sqrt{3}$ cm
 - 3. $5\sqrt{3}$ cm
 - 4. $4\sqrt{3}$ cm

Q.12 यदि ₹6,500 की राशि अर्धवार्षिक रूप से चक्रवृद्धि होने वाले 10% वार्षिक चक्रवृद्धि ब्याज पर 2 वर्षों के लिए उधार ली जा रही है, तो मिश्रधन (केवक पूर्णांक मान) ज्ञात कीजिए।

- Ans 1. ₹7,900
 2. ₹7,650
 3. ₹8,150
 4. ₹8,250

Q.13 एक समलंब की दो समानांतर भुजाओं की लम्बाई के बीच का अंतर 12 cm है। इन दोनों समानांतर भुजाओं के बीच की लंबवत दूरी 60 cm है। यदि समलंब का क्षेत्रफल 1380 cm² है, तो प्रत्येक समांतर भुजा की लंबाई (cm में) ज्ञात कीजिए।

- Ans 1. 31, 19
 2. 29, 17
 3. 27, 15
 4. 24, 12

Q.14 तीन छात्रों A, B और C द्वारा एक समस्या को हल करने की प्रायिकता क्रमशः $\frac{3}{7}$, $\frac{5}{9}$ और $\frac{1}{5}$ है। समस्या के हल होने की प्रायिकता क्या होगी?

- Ans 1. $\frac{32}{315}$
 2. $\frac{155}{315}$
 3. $\frac{251}{315}$
 4. $\frac{64}{315}$

KD Job Updates

Question ID : 264330121654

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.15 यदि एक बेलन का वक्र पृष्ठीय क्षेत्रफल $126\pi \text{ cm}^2$ है और इसकी ऊँचाई 14 cm है, तो बेलन का आयतन क्या होगा?

Ans

✗ 1. $125\frac{1}{2} \pi \text{ cm}^3$

✗ 2. $128\frac{1}{2} \pi \text{ cm}^3$

✓ 3. $283\frac{1}{2} \pi \text{ cm}^3$

✗ 4. $137\frac{1}{2} \pi \text{ cm}^3$

Question ID : 26433061088

Status : Answered

Chosen Option : 3

Q.16 एक पिरामिड का आधार एक समबाहु त्रिभुज है, जिसकी प्रत्येक भुजा की लम्बाई 8 cm है। इसका तिर्यक कोर (Slant edge) 24 cm है। पिरामिड का सम्पूर्ण पृष्ठीय क्षेत्रफल (cm^2 में) कितना है?

Ans

✗ 1. $(12\sqrt{3} + 24\sqrt{35})$

✗ 2. $(16\sqrt{3} + 24\sqrt{35})$

✗ 3. $(24\sqrt{3} + 36\sqrt{35})$

✓ 4. $(16\sqrt{3} + 48\sqrt{35})$

Question ID : 264330121751

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.17 यदि 80 लीटर दूध के विलयन में 60% दूध है, तो विलयन में दूध को 80% बनाने के लिए कितना दूध मिलाना चाहिए?

Ans

✓ 1. 80 लीटर

✗ 2. 50 लीटर

✗ 3. 60 लीटर

✗ 4. 70 लीटर

Question ID : 26433058959

Status : Answered

Chosen Option : 1

Q.18 A, B और C ने 3 : 4 : 8 के अनुपात में पूंजी निवेश की। व्यापार अवधि के अंत में, उन्हें 2 : 3 : 5 के अनुपात में लाभ प्राप्त हुआ। उनके निवेशित समय का अनुपात क्या है?

Ans

✗ 1. 16 : 21 : 18

✓ 2. 16 : 18 : 15

✗ 3. 15 : 16 : 13

✗ 4. 13 : 18 : 15

Question ID : 264330121645

Status : Answered

Chosen Option : 2

Q.19 $24\sqrt{3}$ फीट ऊंचे एक सीधे खड़े खंभे के शिखर से एक सीधी खड़ी मीनार के शिखर का उन्नयन कोण 60° था। यदि खंभे का आधार मीनार के आधार से 60 फीट की दूरी पर था, तो मीनार की ऊंचाई (फीट में) क्या थी?

- Ans
- 1. $60\sqrt{3}$
 - 2. $36\sqrt{3}$
 - 3. $84\sqrt{3}$
 - 4. $44\sqrt{3}$

Q.20 निम्नलिखित में से m के किस मान से समीकरण निकाय $18x-72y+13=0$ और $7x-my-17=0$ का कोई हल नहीं होगा?

- Ans
- 1. 24
 - 2. 12
 - 3. 9
 - 4. 28

Question ID : 264330121747
Status : Answered
Chosen Option : 4

Q.21 दिए गए व्यंजक का मान बताइए।
 $3 - (-6) \{-2 - 9 - 3\} \div 7\{1 + (-2)(-1)\}$

- Ans
- 1. 15
 - 2. 7
 - 3. -1
 - 4. 1

Question ID : 264330122831
Status : Answered
Chosen Option : 3

Q.22 निम्नलिखित आंकड़ों का बहुलक क्या होगा?
13,15,31,12,27,13,27,30,27,28 और 16

- Ans
- 1. 30
 - 2. 27
 - 3. 31
 - 4. 28

Question ID : 264330126394
Status : Answered
Chosen Option : 2

Q.23 25 पैसे, 50 पैसे, Rs.2 और Rs.5 के सिक्कों की संख्याओं का अनुपात क्रमशः 5 : 4 : 3 : 1 है। यदि सिक्कों की कुल राशि Rs.285 है, तो 25 पैसे और Rs.5 के सिक्कों की संख्या के बीच अंतर क्या होगा?

- Ans
- 1. 30
 - 2. 60
 - 3. 80
 - 4. 40

Q.24 सलोनी द्वारा चार पेपरों में प्राप्त औसत अंक 51 है, और पांचवें पेपर में उसे 56 अंक प्राप्त हुए हैं। सभी पाँच पेपरों में उसका नया औसत ज्ञात कीजिए।

- Ans
- 1. 50
 - 2. 51
 - 3. 52
 - 4. 49

Question ID : 26433073077
Status : Answered
Chosen Option : 3

Q.25 छह वर्ष पहले, A और B की आयु का अनुपात 7 : 5 था। अब से 4 वर्ष बाद, उनकी आयु का अनुपात 11 : 9 होगा। वर्तमान में A की आयु कितनी है?

- Ans
- 1. $24\frac{1}{2}$ वर्ष
 - 2. $23\frac{1}{2}$ वर्ष
 - 3. $21\frac{1}{2}$ वर्ष
 - 4. $22\frac{1}{2}$ वर्ष

Question ID : 264330121655
Status : Answered
Chosen Option : 2

Q.26 5 वर्षों में, Rs. X की राशि पर साधारण ब्याज, मूलधन का $\frac{2}{5}$ है। ब्याज की वार्षिक दर क्या है?

- Ans
- 1. 10%
 - 2. 8%
 - 3. 5%
 - 4. 12%

Q.27 निम्नलिखित को सरल (हल) कीजिए।

$$\frac{\sqrt{10 + \sqrt{25 + \sqrt{108 + \sqrt{154 + \sqrt{225}}}}}}{\sqrt{16 + 19.25 \times 4^2}}$$

Ans

✗ 1. $\frac{5}{18}$

✓ 2. $\frac{2}{9}$

✗ 3. $\frac{7}{18}$

✗ 4. $\frac{1}{9}$

Question ID : 264330121706

Status : Answered

Chosen Option : 2

Q.28 एक बेईमान व्यापारी अपने माल पर 50% अधिक मूल्य अंकित करता है और फिर उसके अंकित मूल्य पर 20% की छूट देता है। इसके अतिरिक्त, वह एक दोषपूर्ण तराजू का उपयोग करता है जो 900 gm के लिए 1 kg दिखाता है। उसका शुद्ध लाभ प्रतिशत (निकटतम पूर्णांक तक) क्या होगा?

Ans ✗ 1. 36

✓ 2. 33

✗ 3. 27

✗ 4. 24

Q.29 5 cm त्रिज्या वाले एक वृत्त के अंदर बने वर्ग का परिमाण क्या है?

Ans ✗ 1. $30\sqrt{2}$ cm

✗ 2. $40\sqrt{2}$ cm

✓ 3. $20\sqrt{2}$ cm

✗ 4. $10\sqrt{2}$ cm

Question ID : 264330121657

Status : Answered

Chosen Option : 3

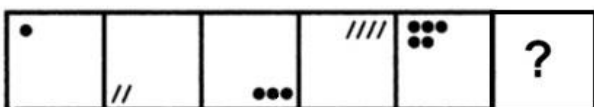
Q.30 10% और 10% की दो क्रमिक छूटें _____ एकल छूट के बराबर होंगी।

- Ans
- 1. 21%
 - 2. 18%
 - 3. 19%
 - 4. 20%

Question ID : 26433056314
Status : Answered
Chosen Option : 3

Section : Reasoning and General Intelligence

Q.1 उस आकृति का चयन कीजिए जो निम्नलिखित आकृति श्रृंखला में प्रश्न चिह्न (?) के स्थान पर आएगी।



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330100891
Status : Answered
Chosen Option : 1

Q.2 तीन कथन दिए गए हैं, जिसके बाद तीन निष्कर्ष I, II और III दिए गए हैं। कथनों को सत्य मानते हुए, भले ही वे सामान्य रूप से ज्ञात तथ्यों से भिन्न प्रतीत होते हों, तय करें कि दिए गए निष्कर्षों में से कौन सा/से निष्कर्ष कथनों का तार्किक रूप से अनुसरण करता है/करते हैं।

कथन:

I. सभी फोन, लैपटॉप हैं।

II. सभी पेन-ड्राइव, फोन हैं।

III. सभी पेन-ड्राइव, पेन हैं।

निष्कर्ष:

I. सभी पेन, फोन हैं।

II. सभी लैपटॉप, पेन हैं।

III. सभी पेन-ड्राइव, लैपटॉप हैं।

- Ans 1. केवल निष्कर्ष I और II अनुसरण करते हैं
 2. केवल निष्कर्ष III अनुसरण करता है
 3. केवल निष्कर्ष I और III अनुसरण करते हैं
 4. केवल निष्कर्ष II और III अनुसरण करते हैं

Question ID : 26433097424

Status : Answered

Chosen Option : 3

Q.3 इस तालिका में, दिए गए अक्षरों के लिए संख्या कूट दर्शाए गए हैं। संख्याओं के उस संयोजन का चयन कीजिए जिससे कि अक्षरों को तदनुसार व्यवस्थित करने से एक सार्थक शब्द बनाया जा सके।

L	P	C	E	I	N
1	2	3	4	5	6

- Ans 1. 2,4,6,3,1,5
 2. 6,5,3,4,1,2
 3. 3,4,1,5,2,6
 4. 2,4,6,3,5,1

Q.4 इस प्रश्न में दो कथन I और II दिए गए हैं। ये कथन स्वतंत्र कारण या स्वतंत्र कारणों या एक उभयनिष्ठ कारण के प्रभाव हो सकते हैं। एक कथन दूसरे कथन का प्रभाव हो सकता है। दोनों कथनों को पढ़ें और सही उत्तर का चयन करें।

I. पिछले तीन वर्षों से, राज्य M ने राज्य की कृषि उपज में तीव्र और वास्तविक गिरावट दर्ज की है।

II. पिछले पांच वर्षों में, राज्य M में कुल औसत वर्षा में 6% की वृद्धि हुई है, जिससे किसानों को राहत मिली है।

- Ans 1. I और II दोनों स्वतंत्र कारण हैं
 2. I कारण है और II इसका संभावित प्रभाव है
 3. I और II दोनों स्वतंत्र कारणों के प्रभाव हैं
 4. II कारण है और I इसका संभावित प्रभाव है

Question ID : 264330123145

Status : Answered

Chosen Option : 1

Q.5 एक स्थिति दी गई है, जिसके बाद दो निष्कर्ष I और II दिए गए हैं। स्थिति और दोनों निष्कर्षों को ध्यानपूर्वक पढ़ें और सही उत्तर का चयन करें।

स्थिति:

पिछले 15 वर्षों से, दुनिया के मिट्टी के बर्तनों के बाजार में 75% उत्पाद देश K से आते हैं। हालांकि, देश K के मिट्टी के बर्तन उद्योग में पिछले 3 वर्षों से हर साल रोजगार में 5-9% की लगातार गिरावट आ रही है।

निष्कर्ष:

I. रोजगार घटने के बाद भी, देश K के पास अंतरराष्ट्रीय बाजार में समान रूप से योगदान जारी रखने के लिए पर्याप्त कुम्हार हैं।

II. देश K में मिट्टी के बर्तनों की स्थानीय मांग में काफी कमी आई है, जिससे कुम्हारों के बीच रुचि कम हो गई है।

- Ans
- 1. केवल निष्कर्ष I निकाला जा सकता है
 - 2. केवल निष्कर्ष II निकाला जा सकता है
 - 3. निष्कर्ष I और II दोनों निकाले जा सकते हैं
 - 4. न तो निष्कर्ष I निकाला जा सकता है और न ही II निकाला जा सकता है

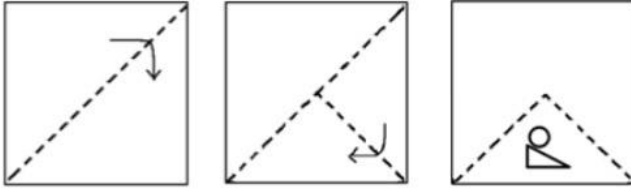
Question ID : 264330121678

Status : Answered

Chosen Option : 4

KD Job Updates

Q.6 नीचे एक कागज के एक टुकड़े को मोड़ने का क्रम और मुड़े हुए कागज को काटने का तरीका दर्शाया गया है। दिए गए विकल्पों में से वह आकृति चुनें जो कागज के खुले हुए रूप से सर्वाधिक मिलती-जुलती हो।



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.

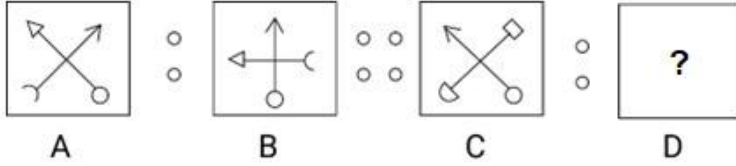


Question ID : 264330126305

Status : Answered

Chosen Option : 1

Q.7 आकृति A एक निश्चित पैटर्न के अनुसार B से संबंधित है। उसी पैटर्न का अनुसरण करते हुए आकृति C, D से संबंधित है। पैटर्न का अध्ययन करें और उस आकृति का चयन करें, जिसे D के स्थान पर रखा जाना चाहिए।



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 264330121401

Status : Answered

Chosen Option : 2

Q.8 'A # B' का अर्थ है 'A, B का भाई है।'
 'A @ B' का अर्थ है 'A, B की पुत्री है।'
 'A & B' का अर्थ है 'A, B का पति है।'
 'A % B' का अर्थ है 'A, B की पत्नी है।'
 यदि D @ N @ H & Y @ F % V है, तो Y, D से किस प्रकार संबंधित है?

- Ans ✗ 1. बुआ
 ✓ 2. नानी
 ✗ 3. सास
 ✗ 4. माता

Question ID : 264330126289

Status : Answered

Chosen Option : 2

Q.9 नीचे एक प्रश्न और उसके बाद दो कथन क्रमांक (I) और (II) दिए गए हैं। आपको यह तय करना है कि कथनों में दिया गया डाटा प्रश्न का उत्तर देने के लिए पर्याप्त है या नहीं। दोनों कथनों का अध्ययन कीजिए और उपयुक्त उत्तर का चयन कीजिए।

प्रश्न: उस पंक्ति में कुल कितने व्यक्ति खड़े हैं जिसमें सभी व्यक्तियों का मुख उत्तर की ओर है?

कथन:

(I) A बाएं छोर से चौथे स्थान पर है; M, A के दाईं ओर दूसरे स्थान पर है; और R बाएं छोर से दूसरे स्थान पर है।

(II) M दाएं छोर से चौथे स्थान पर है; M और B के बीच में केवल दो व्यक्ति खड़े हैं।

Ans 1. कथन I और II दोनों में दिया गया डाटा मिलकर प्रश्न का उत्तर देने के लिए पर्याप्त है

2. कथन II में दिया गया डाटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त है जबकि कथन I में दिया गया डाटा प्रश्न का उत्तर देने के लिए पर्याप्त नहीं है

3. या तो कथन I में दिया गया डाटा अकेले या कथन II में दिया गया डाटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त है

4. कथन I में दिया गया डाटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त है जबकि कथन II में दिया गया डाटा प्रश्न का उत्तर देने के लिए पर्याप्त नहीं है

Question ID : 264330121197

Status : Answered

Chosen Option : 4

Q.10 गणितीय चिह्नों के उस सही संयोजन का चयन करें, जिसे दिए गए समीकरण में * चिह्नों के स्थान पर क्रमिक रूप से रखे जाने पर समीकरण संतुलित हो जाए।

$$268 * 4 * 8 * 5 * 14 = 41$$

Ans 1. $x + + -$

2. $+ - x +$

3. $+ x + -$

4. $+ x - +$

Question ID : 26433068108

Status : Answered

Chosen Option : 2

Q.11 इस प्रश्न में, एक प्रश्न के बाद (I) और (II) से संख्यांकित दो कथन दिए गए हैं। आपको यह निर्णय लेना है कि कथन/कथनों में दिया गया डेटा प्रश्न का उत्तर देने के लिए पर्याप्त है या नहीं। दोनों कथनों को पढ़िए और सावधानीपूर्वक अपने उत्तर का चयन कीजिए।

प्रश्न: P, Q, R, S, T, U और V, 7 व्यक्ति एक पंक्ति में खड़े हैं और सभी उत्तर की ओर अभिमुख हैं (जरूरी नहीं कि इसी क्रम में हों)। T के दाईं ओर दूसरे स्थान पर कौन खड़ा है?

कथन:

(I) U दाएं छोर से तीसरे स्थान पर और R के बाईं ओर दूसरे स्थान पर खड़ा है।

(II) Q, T के ठीक दाएं खड़ा है। Q, P के बाईं ओर दूसरे स्थान पर खड़ा है।

Ans 1. कथन I का डेटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त है जबकि कथन II का डेटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त नहीं है।

2. कथन II का डेटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त है जबकि कथन I का डेटा अकेले प्रश्न का उत्तर देने के लिए पर्याप्त नहीं है।

3. कथन I और II के डेटा मिलकर भी प्रश्न का उत्तर देने के लिए पर्याप्त नहीं हैं।

4. कथन I और II के डेटा मिलकर प्रश्न का उत्तर देने के लिए पर्याप्त हैं।

Question ID : 264330121304

Status : Answered

Chosen Option : 4

Q.12 उस विकल्प का चयन करें जो उन अक्षरों का प्रतिनिधित्व करता है, जिन्हें निम्नलिखित रिक्त स्थानों में बाएँ से दाएँ रखे जाने पर अक्षर-श्रृंखला पूरी हो जाएगी।

F I R _ D F _ _ E D F _ T _ D F I _ E _

- Ans
- 1. E I S I E U E
 - 2. E G S J E U E
 - 3. E H S I E U D
 - 4. E I S I E U D

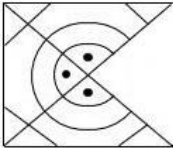
Question ID : 264330126279

Status : Answered

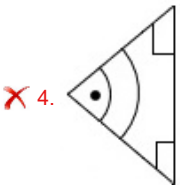
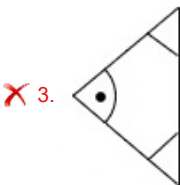
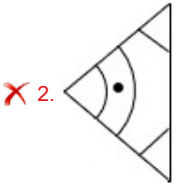
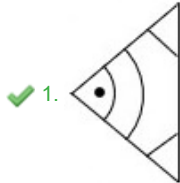
Chosen Option : 4

Q.13 विकल्पों में से उस आकृति का चयन कीजिए, जो प्रश्न-चिह्न(?) को प्रतिस्थापित

कर सकती है और दिए गए पैटर्न को पूरा कर सकती है।



Ans



Question ID : 26433083131

Status : Answered

Chosen Option : 1

Q.14 A, B, C, D, E, F और G में से प्रत्येक की परीक्षा सोमवार से शुरू होने वाले और रविवार को समाप्त होने वाले एक ही सप्ताह के अलग-अलग दिनों में है। A की परीक्षा बुधवार को है। A और B के बीच केवल एक व्यक्ति की परीक्षा है। D की परीक्षा B के ठीक पहले वाले दिन है। F और B के बीच केवल एक व्यक्ति की परीक्षा है। G की परीक्षा A से पहले किसी एक दिन लेकिन C के बाद किसी एक दिन है। G की परीक्षा किस दिन है?

- Ans
- 1. सोमवार
 - 2. मंगलवार
 - 3. बुधवार
 - 4. शुक्रवार

Question ID : 264330121144
Status : Answered
Chosen Option : 2

Q.15 इस प्रश्न में, कथन के बाद दो निष्कर्ष दिए गए हैं। दोनों में से कौन-सा/से निष्कर्ष सत्य है/हैं?

कथन: $Z > F \geq A = B = G > S < E$

निष्कर्ष:

- I. $Z < A$
- II. $G < F$

- Ans
- 1. केवल निष्कर्ष I सत्य है।
 - 2. न तो निष्कर्ष I और न ही II सत्य है।
 - 3. निष्कर्ष I और II दोनों सत्य हैं।
 - 4. केवल निष्कर्ष II सत्य है।

Question ID : 26433069224
Status : Answered
Chosen Option : 2

Q.16 निर्देश: एक कथन के बाद दो अनुमान I और II दिए गए हैं। यह मानते हुए कि दिया गया कथन सत्य है, भले ही यह सामान्य रूप से ज्ञात तथ्यों से भिन्न प्रतीत होता हो, तय करें कि दिए गए अनुमानों में से कौन सा /से अनुमान कथन का तार्किक रूप से अनुसरण करता है/करते हैं।

कथन:

कई विद्यार्थियों को मोबाइल गेम्स खेलने की आदत पड़ गई है और इसी कारण वे खराब शैक्षिक प्रदर्शन करते हैं।

अनुमान:

- I. कई विद्यार्थी मोबाइल गेम्स के कारण पढ़ाई पर ध्यान नहीं दे रहे हैं।
- II. मोबाइल गेम्स के कारण ही विद्यार्थी परीक्षा में अनुत्तीर्ण होते हैं।

- Ans
- 1. I और II, दोनों अनुसरण करते हैं
 - 2. केवल II अनुसरण करता है
 - 3. केवल I अनुसरण करता है
 - 4. न तो I और न ही II अनुसरण करता है

Question ID : 264330128902
Status : Answered
Chosen Option : 4

Q.17 यदि ÷ का अर्थ - है, - का अर्थ × है, × का अर्थ + है, + का अर्थ ÷ है, तो प्रश्न-चिह्न (?) के स्थान पर क्या आएगा?

$$77 \div 7 \times 17 - 49 + 7 = ?$$

- Ans
- 1. 169
 - 2. 119
 - 3. 189
 - 4. 145

Question ID : 26433068118

Status : Answered

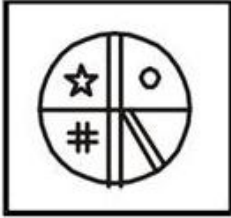
Chosen Option : 3

Q.18 नीचे दी गई पाँच आकृतियों में से चार किसी प्रकार से एक समान हैं और एक असंगत है। उस असंगत आकृति का चयन करें।



Ans

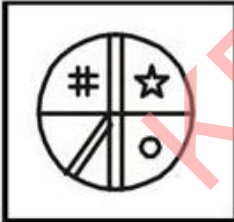
1.



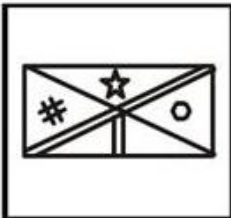
2.



3.



4.



Question ID : 264330128897

Status : Answered

Chosen Option : 1

Q.19 उस समुच्चय का चयन कीजिए जिसमें संख्याएँ एक-दूसरे से उसी प्रकार संबंधित हैं जिस प्रकार निम्नलिखित समुच्चय की संख्याएँ आपस में संबंधित हैं।
(नोट: संख्याओं को उसके घटक अंकों में विभाजित किए बिना, पूर्ण संख्याओं पर गणितीय संक्रियाएं की जानी चाहिए। उदाहरण के लिए 13 - संख्या 13 पर गणितीय संक्रियाएं जैसे कि जोड़ना / घटाना / गुणा करना आदि को 13 से किया जा सकता है। 13 को 1 और 3 में तोड़ना और फिर 1 और 3 पर गणितीय संक्रियाएँ करने की अनुमति नहीं है)
(8, 1, 46)
(9, 4, 22)

- Ans
- 1. (7,6,13)
 - 2. (4,2,5)
 - 3. (8,5,43)
 - 4. (7,3,13)

Question ID : 264330126250
Status : Answered
Chosen Option : 4

Q.20 4 मित्र A, B, C और D एक सीधी रेखा में खड़े हैं, हालांकि यह जरूरी नहीं कि वे इसी क्रम में हों। A और B कम से कम 1 व्यक्ति के आगे हैं। B, C और D के बीच में खड़ा है। D सबसे अंत में नहीं खड़ा है। पहले स्थान पर कौन खड़ा है?

- Ans
- 1. A
 - 2. C
 - 3. B
 - 4. D

Question ID : 26433085694
Status : Answered
Chosen Option : 2

Q.21 निम्नलिखित में से कौन से अक्षर-समूह को, # और % को प्रतिस्थापित करना चाहिए ताकि :: के बाईं ओर के अक्षर-समूह युग्म के बीच का पैटर्न और संबंध वैसा ही हो जैसा कि :: के दाईं ओर के अक्षर-समूह युग्म का है?
: KNF :: QCV : %

- Ans
- 1. # = HPD, % = NFS
 - 2. # = MLH, % = OET
 - 3. # = HQC, % = NFS
 - 4. # = IPD, % = OET

Question ID : 264330121407
Status : Answered
Chosen Option : 2

Q.22 जब दर्पण को चित्र के अनुसार 'PQ' पर रखा जाता है तो दिए गए संयोजन का दर्पण में निर्मित सही प्रतिबिंब चयनित कीजिए।

liiCqEyeUshled

Ans

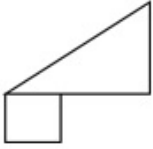
- ✗ 1. !!iCqEyeshled
- ✗ 2. liiCqEyeUshled
- ✗ 3. !!iCqEyeshled
- ✓ 4. bəlihsUəyƏpCiil

Question ID : 264330126298

Status : Answered

Chosen Option : 4

Q.23 उस विकल्प का चयन करें, जिसमें निम्न आकृति सन्निकित है। (घूर्णन की अनुमति नहीं है)



Ans

- ✗ 1.
- ✗ 2.
- ✓ 3.
- ✗ 4.

Question ID : 264330121394

Status : Answered

Chosen Option : 3

Q.24 एक कूट भाषा में, 'PLUMAGE' को 'GICOWNR' लिखा जाता है और 'CRUSH' को 'JUWTE' लिखा जाता है। उसी भाषा में 'TRIBAL' को कैसे लिखा जाएगा?

- Ans 1. NCDKTV
 2. NCBKTV
 3. NCDJTV
 4. NCBJTV

Question ID : 26433068943
Status : Answered
Chosen Option : 1

Q.25 दिए गए संख्या-युग्मों में दूसरी संख्या पहली संख्या पर कुछ गणितीय संक्रिया(एँ) करके प्राप्त की जाती है। एक संख्या-युग्म को छोड़कर शेष सभी संख्या-युग्मों में समान संक्रिया(ओं) का पालन किया जाता है। वह विषम संख्या-युग्म ज्ञात करें।

- Ans 1. 15 : 34
 2. 1 : 6
 3. 18 : 42
 4. 7 : 18

Question ID : 264330126256
Status : Answered
Chosen Option : 3

Q.26 निम्नलिखित शब्दों में तीन शब्द किसी न किसी प्रकार एक समान हैं और इसलिए एक समूह का निर्माण करते हैं। कौन-सा शब्द उस समूह से संबंधित नहीं है? (शब्दों को अर्थपूर्ण अंग्रेजी शब्दों के रूप में माना जाना चाहिए और शब्द में अक्षरों की संख्या / व्यंजनों / स्वरों की संख्या के आधार पर उन्हें समूहबद्ध नहीं किया जाना चाहिए।)

- Ans 1. चमगादड़
 2. कृतक
 3. सील
 4. चिकन

Question ID : 26433065635
Status : Answered
Chosen Option : 2

Q.27 दिए गए विकल्पों में से वह संख्या चुनिए, जो निम्नलिखित श्रृंखला में प्रश्न-चिह्न (?) को प्रतिस्थापित कर सके।

48, 75, 108, ?, 192

- Ans 1. 147
 2. 153
 3. 112
 4. 126

Question ID : 26433074541
Status : Answered
Chosen Option : 1

Q.28 'A # B' का अर्थ है 'A, B का भाई है'।
'A @ B' का अर्थ है 'A, B की पुत्री है'।
'A & B' का अर्थ है 'A, B का पति है'।
'A % B' का अर्थ है 'A, B की पत्नी है'।
यदि S % D # F @ G & H @ J है, तो F, J से किस प्रकार संबंधित है?

- Ans
- 1. पुत्रवधू
 - 2. भांजी
 - 3. पुत्री
 - 4. पुत्री की पुत्री

Question ID : 264330126294
Status : Answered
Chosen Option : 4

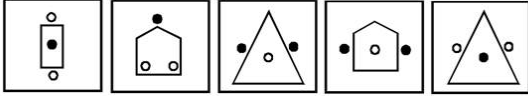
Q.29 एक निश्चित कूट भाषा में, 'MADRAS' को '112' लिखा जाता है और 'JAMMU' को '82' लिखा जाता है।
उसी भाषा में 'PUNJAB' को कैसे लिखा जाएगा?

- Ans
- 1. 112
 - 2. 115
 - 3. 109
 - 4. 104

Question ID : 264330126263
Status : Not Answered
Chosen Option : --

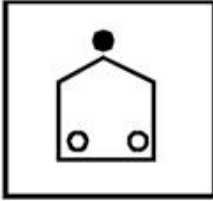
KD Job Updates

Q.30 नीचे दी गई पाँच आकृतियों में से चार किसी प्रकार से एक समान हैं और एक असंगत है। उस असंगत आकृति का चयन करें।



Ans

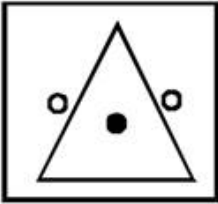
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 264330128892
Status : Not Answered
Chosen Option : --

Section : English Language and Comprehension

Q.1 Select the option that expresses the given sentence in passive voice.
The Event Management team organised the wedding.

- Ans
- ✗ 1. The Event Management has organised the wedding.
 - ✓ 2. The wedding was organised by the Event Management team.
 - ✗ 3. The wedding is organised by the Event Management team.
 - ✗ 4. The Event Management team is organising the wedding.

Question ID : 26433059193
Status : Answered
Chosen Option : 2

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

The science and art of growing vegetables, fruits and flowers

- Ans
- 1. Herpetology
 - 2. Herbing
 - 3. Horticulture
 - 4. Haplology

Question ID : 26433072446
Status : Answered
Chosen Option : 3

Q.3 Select the option that expresses the given sentence in reported speech.
She asked, "Are you meeting my partners next week?"

- Ans
- 1. She asked if we were meeting her partners next week.
 - 2. She asked if we were meeting her partners the following week.
 - 3. She asked if we meet her partners next week.
 - 4. She asked about our meeting her partners next week.

Question ID : 26433059119
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate collocating word to fill in the blank.

Mentally strong people do not _____ to suicide over trivial issues.

- Ans
- 1. Give in
 - 2. Conceive on
 - 3. Make up
 - 4. Fall in

Question ID : 26433058374
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate homonym to fill in the blank.
The farmers grow _____ in their fields.

- Ans
- 1. mase
 - 2. maize
 - 3. maze
 - 4. mays

Question ID : 26433058529
Status : Answered
Chosen Option : 3

Q.6 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Fort Hare was more than that: it was a beacon for African scholars from all over Southern Central and Eastern Africa.
- B. Until 1960, the University College of Fort Hare, in the municipality of Alice, about twenty miles due east from Healdtown, was the only residential center of higher education for blacks in South Africa.
- C. For young black South Africans like myself, it was Oxford and Cambridge, Harvard and Yale, all rolled into one.
- D. The regent was anxious for me to attend Fort Hare and I was gratified to be accepted there. I felt that I was being groomed for success in the world.

- Ans
- 1. CABD
 - 2. BDAC
 - 3. BCAD
 - 4. BACD

Question ID : 26433060108
Status : Answered
Chosen Option : 3

Q.7 Select the option that expresses the given sentence in indirect speech.

I said to Mohan, "He has a green book."

- Ans
- 1. I told Mohan that he has a green book.
 - 2. I told Mohan that he had had a green book.
 - 3. I told Mohan that he have a green book.
 - 4. I told Mohan that he had a green book.

Question ID : 26433084730
Status : Answered
Chosen Option : 4

Q.8 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. We reached there at about 10 a.m.
- B. The first ride we took was the Fury Wheel. It was really big, all of us were yelling and crying!
- C. Yesterday, my friends and I went on a short picnic to an amusement park.
- D. Even though we had reached on time there was a serpentine queue for the tickets. I took the entrance ticket.

- Ans
- 1. ABCD
 - 2. CADB
 - 3. ADBC
 - 4. CDBA

Question ID : 26433058356
Status : Answered
Chosen Option : 2

Q.9 Select the option that expresses the given sentence in direct speech.
I warned Rita not to be late the next day.

- Ans**
- 1. I warning Rita, "Not be late tomorrow".
 - 2. I warned to Rita, "Don't be late tomorrow".
 - 3. I warned Rita, "Not be late tomorrow".
 - 4. I warned Rita, "Don't be late tomorrow".

Question ID : 26433070764
Status : Answered
Chosen Option : 4

Q.10 Identify the option that arranges the given parts in the correct order to form a meaningful paragraph.

- A. In speed, in comfort, in beauty, in equipment she was a masterpiece.
- B. It was the envy and admiration of the maritime nations of the world.
- C. The Titanic was the Queen Alary of her day and the pride of the White Star Line.
- D. Everything about her was attractive and fascinating.

- Ans**
- 1. CDAB
 - 2. DCAB
 - 3. CBAD
 - 4. ABCD

Question ID : 26433072690
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate synonym of the underlined word.

Bullying is a rather unacknowledged social evil.

- Ans**
- 1. Infamous
 - 2. Named
 - 3. Notable
 - 4. Unidentified

Question ID : 264330122756
Status : Answered
Chosen Option : 1

Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The postman / delivers the letters / through hand, / door to door.

- Ans**
- 1. The postman
 - 2. through hand
 - 3. delivers the letters
 - 4. door to door

Question ID : 264330123940
Status : Answered
Chosen Option : 3

Q.13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She watched / the thief who / steal the purse / in the bus.

- Ans**
- 1. the thief who
 - 2. in the bus
 - 3. She watched
 - 4. steal the purse

Question ID : 264330123922

Status : Answered

Chosen Option : 3

Q.14 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

P. Perhaps no definition of democracy is more popular and universally acceptable than what is given by Abraham Lincoln.

Q. He defines democracy as "a government of the people, by the people and for the people".

R. Certainly, democracy is the most representative form of government.

S. To bind the people and take the nation ahead on the path of progress, democracy is the most suitable form of government for India.

- Ans**
- 1. SRQP
 - 2. PQRS
 - 3. PSRQ
 - 4. QRSP

Question ID : 264330121859

Status : Answered

Chosen Option : 2

Q.15 Parts of a sentence/paragraph are given below. While the first and the last parts (A and F) are in the correct order, the parts in between are jumbled up. Arrange the parts in the correct order to form a meaningful and coherent sentence/paragraph.

A. I love

B. so that

C. every morning

D. for a walk

E. to go

F. I can keep myself fit and healthy.

- Ans**
- 1. B, C, D, E
 - 2. D, E, B, C
 - 3. E, D, C, B
 - 4. C, B, D, E

Question ID : 26433072504

Status : Answered

Chosen Option : 3

Q.16 Select the option that expresses the given sentence in active voice.
A new book on games will be released by the publishers next week.

- Ans**
- 1. The publishers would release a new book next week.
 - 2. The publishers will be releasing a new book next week.
 - 3. The publishers will release a new book on games next week.
 - 4. The publishers will publish a new book on games next week.

Question ID : 26433058363
Status : Answered
Chosen Option : 3

Q.17 Select the INCORRECTLY spelt word.

- Ans**
- 1. Abseil
 - 2. Acede
 - 3. Abhorrent
 - 4. Abscess

Question ID : 264330123969
Status : Not Answered
Chosen Option : --

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

One who is a boot licker and flatterer.

- Ans**
- 1. Gold-digger
 - 2. Manipulative
 - 3. Gregarious
 - 4. Sycophant

Question ID : 26433055975
Status : Answered
Chosen Option : 1

Q.19 Select the correct collocation from the options and complete the sentence.

Rahul is _____ Coding.

- Ans**
- 1. experienced in
 - 2. strong of
 - 3. experienced of
 - 4. skilled on

Question ID : 26433089399
Status : Answered
Chosen Option : 1

Q.20 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Helping parents become savvier at picking care options and tossing retention bonuses to caregivers are others.
- B. These fixes, importantly, can make child care more affordable for parents and offer life rafts to centres haemorrhaging workers.
- C. The most proposed government solution for child care involves building on top of this flawed system is offering more vouchers to purchase private child care.
- D. But they do little to address the structural needs: improved quality for kids, better wages and working conditions for workers, and more choices in the low-income neighbourhoods.

- Ans
- 1. CDBA
 - 2. CABD
 - 3. BADC
 - 4. CBDA

Question ID : 264330122798
Status : Answered
Chosen Option : 1

Q.21 Select the most appropriate meaning of the highlighted idiom
The actress' daughter is just a chip off the old block

- Ans
- 1. To chip off the edges
 - 2. Similar to one's parents in behaviour
 - 3. To get into the enemy's territory
 - 4. To console the dreary

Question ID : 264330120746
Status : Answered
Chosen Option : 2

Q.22 Select the most appropriate homonym to fill in the blank.
_____ knowledge in this field is really profound.

- Ans
- 1. They're
 - 2. Their
 - 3. There
 - 4. Dare

Question ID : 26433058518
Status : Answered
Chosen Option : 3

Q.23 Select the most appropriate ANTONYM for the word 'often' in the following sentence.
Usually at Christmas, uncle often brings lovely and cherished gifts for us.

- Ans
- 1. lovely
 - 2. seldom
 - 3. usually
 - 4. cherished

Question ID : 26433058563
Status : Answered
Chosen Option : 3

Q.24 Select the option that will improve the underlined part of the given sentence.

Riya ran as fastly as a cheetah and saved the child from falling.

- Ans
- 1. fastest
 - 2. faster
 - 3. fast
 - 4. fasting

Question ID : 26433059045
Status : Answered
Chosen Option : 3

Q.25 Choose the correct spelling of the underlined word in the given sentence.

The committee could not reach a consence even after a six-hour long meeting yesterday.

- Ans
- 1. cautius
 - 2. conscius
 - 3. consensus
 - 4. conscientios

Question ID : 26433059842
Status : Not Answered
Chosen Option : --

Q.26 Select the most appropriate ANTONYM of the underlined word.

The manager decided to resign from his post as the bank was declared to be insolvent.

- Ans
- 1. Bankrupt
 - 2. Independent
 - 3. Commercial
 - 4. Affluent

Question ID : 26433070534
Status : Answered
Chosen Option : 4

Q.27 Select the most appropriate option to fill in the blank.

The movie was released _____ expected.

- Ans
- 1. later then
 - 2. most later than
 - 3. later than
 - 4. more later than

Question ID : 26433061504
Status : Answered
Chosen Option : 1

Q.28 Select the option that expresses the given sentence in active voice.
A new gallery is being built inside the city stadium.

- Ans**
- 1. They have been building a new gallery inside the city stadium.
 - 2. They are building a new gallery inside the city stadium.
 - 3. They will build a new gallery inside the city stadium.
 - 4. They were building a new gallery inside the city stadium.

Question ID : 264330123910
Status : Answered
Chosen Option : 2

Q.29 Select the most appropriate meaning of the given idiom.

Achilles' Heel

- Ans**
- 1. Vulnerable point
 - 2. Fast runner
 - 3. Irrelevant thing
 - 4. Costly item

Question ID : 26433072306
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The phrase non-governmental or non-profit is commonly used to refer to the various organisations that (1)_____ civil society. In general, such organisations are distinguished by the (2)_____ that they operate for reasons other than financial gain. Surveys indicate that NGOs have a high degree of public (3)_____, which can make them a useful proxy for the concerns of society and stakeholders. NGOs range from small pressure groups on specific environmental concerns or human rights (4)_____, to educational charities, women's refuges, cultural associations, religious organisations, legal foundations, humanitarian assistance programmes – and the list could go on – to large international organisations with hundreds or even thousands of branches or members around the world.

SubQuestion No : 30

Q.30 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. comprising
 - 2. comprise
 - 3. comprises
 - 4. comprised

Question ID : 264330128960
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The phrase non-governmental or non-profit is commonly used to refer to the various organisations that (1)_____ civil society. In general, such organisations are distinguished by the (2)_____ that they operate for reasons other than financial gain. Surveys indicate that NGOs have a high degree of public (3)_____, which can make them a useful proxy for the concerns of society and stakeholders. NGOs range from small pressure groups on specific environmental concerns or human rights (4)_____, to educational charities, women's refuges, cultural associations, religious organisations, legal foundations, humanitarian assistance programmes – and the list could go on – to large international organisations with hundreds or even thousands of branches or members around the world.

SubQuestion No : 31

Q.31 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. lie
 - 2. clue
 - 3. fact
 - 4. value

Question ID : 264330128961
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The phrase non-governmental or non-profit is commonly used to refer to the various organisations that (1)_____ civil society. In general, such organisations are distinguished by the (2)_____ that they operate for reasons other than financial gain. Surveys indicate that NGOs have a high degree of public (3)_____, which can make them a useful proxy for the concerns of society and stakeholders. NGOs range from small pressure groups on specific environmental concerns or human rights (4)_____, to educational charities, women's refuges, cultural associations, religious organisations, legal foundations, humanitarian assistance programmes – and the list could go on – to large international organisations with hundreds or even thousands of branches or members around the world.

SubQuestion No : 32

Q.32 Select the most appropriate option to fill in blank number 3.

- Ans**
- 1. idea
 - 2. thought
 - 3. belief
 - 4. trust

Question ID : 264330128962
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The phrase non-governmental or non-profit is commonly used to refer to the various organisations that (1)_____ civil society. In general, such organisations are distinguished by the (2)_____ that they operate for reasons other than financial gain. Surveys indicate that NGOs have a high degree of public (3)_____, which can make them a useful proxy for the concerns of society and stakeholders. NGOs range from small pressure groups on specific environmental concerns or human rights (4)_____, to educational charities, women's refuges, cultural associations, religious organisations, legal foundations, humanitarian assistance programmes – and the list could go on – to large international organisations with hundreds or even thousands of branches or members around the world.

SubQuestion No : 33

Q.33 Select the most appropriate option to fill in blank number 4.

- Ans**
- 1. prohibitions
 - 2. discrimination
 - 3. evaluation
 - 4. violations

Question ID : 264330128963

Status : Answered

Chosen Option : 3

KD Job Updates

Comprehension:

Read the given passage and answer the questions that follow.

The sage of science, Einstein, was sitting in a depressive and pensive mood one evening. His eyes were brimming with tears. The pain was evident on his face. He peeped out of the window of his room. The sun had set a few minutes back. The sky was filled with a reddish glow. At this sunset, he felt that it was humanity that had sunk into devilish darkness and the reddish glow in the sky was the blood of humanity spilling all over the sky from earth. With tired steps, he walked back to his chair and settled down. It was the 9th of August 1945.

Three days back, he had felt the same agony as if someone had torn him apart. He was deeply hurt and depressed when he heard on the radio that America had dropped an atom bomb on the Japanese city, Hiroshima. Today, within three days another bomb was dropped on another city, Nagasaki and lakhs of people had been killed.

He had heard that the blast released so much energy that it had paled all past destructions in comparison and death had played out a pitiable dance of destruction. The flames that broke out of the bomb were burning, melting, and exploding buildings. Scared of the heat of the bomb, people had jumped into lakes and rivers, but the water was boiling and the people too were burnt and killed. The animals in the water were already boiled to death. Animals, trees, herbs, fragrant flowering plants were all turned into ashes. The atomic energy destruction had just not stopped there. It had entered the atmosphere there and had spread radiation that would affect people for generations to come and would also bring about destructive irreversible biological change in animals and plants.

As the news of the atomic attack reached Einstein, and he became aware of the glaring horror of the abuse of atomic energy, his distress and restlessness knew no bounds. He could not control himself and picked up his violin to turn his mind on to other things. While playing the violin, he tried to dissolve his distress in its sad notes, but couldn't. He was burning on the embers of destruction; his heart was filled with an ocean of agony and tears just continued streaming uncontrollably out of his eyes. Night had fallen. His daughter came up and asked him to eat something as he had not taken anything for the last four days. His voice was restrained and he said, "I don't feel like eating."

He could not sleep that night. Lying down, he was thinking how he had drawn the attention of the then American President Roosevelt towards the destructive powers of an atomic bomb. He had thought that this would be used to scare Hitler and put an end to the barbarism that Hitler was up to. However, Roosevelt kept him in the dark and made false promises.

Eventually, he had abused Einstein's equation of $E = mc^2$ that resulted in the destructive experiments. His actions had made science and scientists as murderers. Einstein kept on thinking for a long time. Eventually, he slipped into sleep. When he woke up at dawn, there was a new dawn in him too. The atomic threat had transformed his heart.

SubQuestion No : 34

Q.34 What is the central theme of the passage?

- Ans**
- 1. Einstein and his life
 - 2. Atomic war and its consequences
 - 3. Einstein and his love for music
 - 4. Science and its bad side

Question ID : 264330128927

Status : Answered

Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

The sage of science, Einstein, was sitting in a depressive and pensive mood one evening. His eyes were brimming with tears. The pain was evident on his face. He peeped out of the window of his room. The sun had set a few minutes back. The sky was filled with a reddish glow. At this sunset, he felt that it was humanity that had sunk into devilish darkness and the reddish glow in the sky was the blood of humanity spilling all over the sky from earth. With tired steps, he walked back to his chair and settled down. It was the 9th of August 1945.

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He could not sleep that night. Lying down, he was thinking how he had drawn the attention of the then American President Roosevelt towards the destructive powers of an atomic bomb. He had thought that this would be used to scare Hitler and put an end to the barbarism that Hitler was up to. However, Roosevelt kept him in the dark and made false promises.

Eventually, he had abused Einstein's equation of $E = mc^2$ that resulted in the destructive experiments. His actions had made science and scientists as murderers. Einstein kept on thinking for a long time. Eventually, he slipped into sleep. When he woke up at dawn, there was a new dawn in him too. The atomic threat had transformed his heart.

SubQuestion No : 35

Q.35 Select the most appropriate **ANTONYM** of 'set' from the passage.

- Ans** 1. Level
 2. Rise
 3. Stand
 4. Get up

Question ID : 264330128928

Status : Not Answered

Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

The sage of science, Einstein, was sitting in a depressive and pensive mood one evening. His eyes were brimming with tears. The pain was evident on his face. He peeped out of the window of his room. The sun had set a few minutes back. The sky was filled with a reddish glow. At this sunset, he felt that it was humanity that had sunk into devilish darkness and the reddish glow in the sky was the blood of humanity spilling all over the sky from earth. With tired steps, he walked back to his chair and settled down. It was the 9th of August 1945.

Three days back, he had felt the same agony as if someone had torn him apart. He was deeply hurt and depressed when he heard on the radio that America had dropped an atom bomb on the Japanese city, Hiroshima. Today, within three days another bomb was dropped on another city, Nagasaki and lakhs of people had been killed.

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Eventually, he had abused Einstein's equation of $E = mc^2$ that resulted in the destructive experiments. His actions had made science and scientists as murderers. Einstein kept on thinking for a long time. Eventually, he slipped into sleep. When he woke up at dawn, there was a new dawn in him too. The atomic threat had transformed his heart.

SubQuestion No : 36

Q.36 Select an appropriate title for the passage.

Ans

1. War and Destruction

2. Einstein and his Violin

3. Atom Bombs

4. Death in Hiroshima

Question ID : 264330128925

Status : Answered

Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

The sage of science, Einstein, was sitting in a depressive and pensive mood one evening. His eyes were brimming with tears. The pain was evident on his face. He peeped out of the window of his room. The sun had set a few minutes back. The sky was filled with a reddish glow. At this sunset, he felt that it was humanity that had sunk into devilish darkness and the reddish glow in the sky was the blood of humanity spilling all over the sky from earth. With tired steps, he walked back to his chair and settled down. It was the 9th of August 1945.

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As the news of the atomic attack reached Einstein, and he became aware of the glaring horror of the abuse of atomic energy, his distress and restlessness knew no bounds. He could not control himself and picked up his violin to turn his mind on to other things. While playing the violin, he tried to dissolve his distress in its sad notes, but couldn't. He was burning on the embers of destruction; his heart was filled with an ocean of agony and tears just continued streaming uncontrollably out of his eyes. Night had fallen. His daughter came up and asked him to eat something as he had not taken anything for the last four days. His voice was restrained and he said, "I don't feel like eating."

He could not sleep that night. Lying down, he was thinking how he had drawn the attention of the then American President Roosevelt towards the destructive powers of an atomic bomb. He had thought that this would be used to scare Hitler and put an end to the barbarism that Hitler was up to. However, Roosevelt kept him in the dark and made false promises.

Eventually, he had abused Einstein's equation of $E = mc^2$ that resulted in the destructive experiments. His actions had made science and scientists as murderers. Einstein kept on thinking for a long time. Eventually, he slipped into sleep. When he woke up at dawn, there was a new dawn in him too. The atomic threat had transformed his heart.

SubQuestion No : 37**Q.37 Why did Einstein refuse to eat?**

- Ans**
- 1. As he felt happy
 - 2. As he felt guilty
 - 3. As he felt worried
 - 4. As he felt sick

Question ID : 264330128926

Status : Answered

Chosen Option : 3

Comprehension:

Read the following passage and answer the questions given after it.

Wetlands are amongst the most productive ecosystems on the Earth and provide many important services to human society. They exhibit enormous diversity according to their genesis, geographical location, water regime and chemistry, dominant species, and soil and sediment characteristics. Globally, the areal extent of wetland ecosystems ranges from 917 million hectares (m ha) to more than 1275 m ha. One of the first widely used wetland classifications systems, devised by Cowardin et al., 1979, categorized wetlands into marine (coastal wetlands), estuarine (including deltas, tidal marshes, and mangrove swamps), lacustrine (lakes), riverine (along rivers and streams), and palustrine (marshes, swamps and bogs) based on their hydrological, ecological and geological characteristics.

Ramsar Convention on Wetlands was an international treaty signed in 1971. Overall, 1052 sites in Europe; 289 sites in Asia; 359 sites in Africa; 175 sites in South America; 211 sites in North America; and 79 sites in Oceania region have been identified as Ramsar sites or wetlands of International importance.

As per the Ramsar Convention definition most of the natural water bodies (such as rivers, lakes, coastal lagoons, mangroves, peat land, coral reefs) and man- made wetlands (such as ponds, farm ponds, irrigated fields, sacred groves, salt pans, reservoirs, gravel pits, sewage farms and canals) in India constitute the wetland ecosystem distributed in different geographical regions ranging from Himalayas to Deccan plateau. As of February, 2022, India has 49 Ramsar sites covering an area of 10,93,636 hectares, the highest in South Asia.

As per the estimates, India has about 757.06 thousand wetlands with a total wetland area of 15.3 m ha, accounting for nearly 4.7% of the total geographical area of the country . Out of this, areas under inland wetlands accounts for 69%, coastal wetlands 27%, and other wetlands (smaller than 2.25 ha) 4%.

Gujarat has the highest proportion (17.5%) and Mizoram has the lowest proportion (0.66%) of the area under wetlands. Among Union Territories, Lakshadweep has the highest proportion (around 96%) and Chandigarh has the least proportion (3%) of geographical area under wetlands.

SubQuestion No : 38

Q.38 Under which category of wetlands, are delta and mangrove swamps included?

- Ans** 1. palustrine
 2. estuarine
 3. marine
 4. lacustrine

Question ID : 264330128831

Status : Answered

Chosen Option : 2

Comprehension:

Read the following passage and answer the questions given after it.

Wetlands are amongst the most productive ecosystems on the Earth and provide many important services to human society. They exhibit enormous diversity according to their genesis, geographical location, water regime and chemistry, dominant species, and soil and sediment characteristics. Globally, the areal extent of wetland ecosystems ranges from 917 million hectares (m ha) to more than 1275 m ha. One of the first widely used wetland classifications systems, devised by Cowardin et al., 1979, categorized wetlands into marine (coastal wetlands), estuarine (including deltas, tidal marshes, and mangrove swamps), lacustrine (lakes), riverine (along rivers and streams), and palustrine (marshes, swamps and bogs) based on their hydrological, ecological and geological characteristics.

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Gujarat has the highest proportion (17.5%) and Mizoram has the lowest proportion (0.66%) of the area under wetlands. Among Union Territories, Lakshadweep has the highest proportion (around 96%) and Chandigarh has the least proportion (3%) of geographical area under wetlands.

SubQuestion No : 39

Q.39 Match the continents with the number of Ramsar sites.

continents no. of Ramsar sites

a. North America 1. 1052 sites

b. Europe 2. 211sites

c. Africa 3. 289 sites

d. Asia 4. 359 sites

Ans ✓ 1. a-2, b-1, c-4, d-3

✗ 2. a-3, b-4, c-1, d -2

✗ 3. a-2, b- 3, c-4, d-1

✗ 4. a -4, b -1, c-2, d-3

Question ID : 264330128832

Status : Answered

Chosen Option : 1

Comprehension:

Read the following passage and answer the questions given after it.

Wetlands are amongst the most productive ecosystems on the Earth and provide many important services to human society. They exhibit enormous diversity according to their genesis, geographical location, water regime and chemistry, dominant species, and soil and sediment characteristics. Globally, the areal extent of wetland ecosystems ranges from 917 million hectares (m ha) to more than 1275 m ha. One of the first widely used wetland classifications systems, devised by Cowardin et al., 1979, categorized wetlands into marine (coastal wetlands), estuarine (including deltas, tidal marshes, and mangrove swamps), lacustrine (lakes), riverine (along rivers and streams), and palustrine (marshes, swamps and bogs) based on their hydrological, ecological and geological characteristics.

Ramsar Convention on Wetlands was an international treaty signed in 1971. Overall, 1052 sites in Europe; 289 sites in Asia; 359 sites in Africa; 175 sites in South America; 211 sites in North America; and 79 sites in Oceania region have been identified as Ramsar sites or wetlands of International importance.

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As per the estimates, India has about 757.06 thousand wetlands with a total wetland area of 15.3 m ha, accounting for nearly 4.7% of the total geographical area of the country . Out of this, areas under inland wetlands accounts for 69%, coastal wetlands 27%, and other wetlands (smaller than 2.25 ha) 4%.

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SubQuestion No : 40

Q.40 Which of the following questions cannot be answered after reading the above passage?

- Ans**
- 1. How many Ramsar sites are there in the world?
 - 2. What is the classification of wetlands?
 - 3. Why are wetlands important for human societies?
 - 4. How much area is covered by wetlands In India?

Question ID : 264330128830

Status : Answered

Chosen Option : 2

Comprehension:

Read the following passage and answer the questions given after it.

Wetlands are amongst the most productive ecosystems on the Earth and provide many important services to human society. They exhibit enormous diversity according to their genesis, geographical location, water regime and chemistry, dominant species, and soil and sediment characteristics. Globally, the areal extent of wetland ecosystems ranges from 917 million hectares (m ha) to more than 1275 m ha. One of the first widely used wetland classifications systems, devised by Cowardin et al., 1979, categorized wetlands into marine (coastal wetlands), estuarine (including deltas, tidal marshes, and mangrove swamps), lacustrine (lakes), riverine (along rivers and streams), and palustrine (marshes, swamps and bogs) based on their hydrological, ecological and geological characteristics.

Ramsar Convention on Wetlands was an international treaty signed in 1971. Overall, 1052 sites in Europe; 289 sites in Asia; 359 sites in Africa; 175 sites in South America; 211 sites in North America; and 79 sites in Oceania region have been identified as Ramsar sites or wetlands of International importance.

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As per the estimates, India has about 757.06 thousand wetlands with a total wetland area of 15.3 m ha, accounting for nearly 4.7% of the total geographical area of the country . Out of this, areas under inland wetlands accounts for 69%, coastal wetlands 27%, and other wetlands (smaller than 2.25 ha) 4%.

Gujarat has the highest proportion (17.5%) and Mizoram has the lowest proportion (0.66%) of the area under wetlands. Among Union Territories, Lakshadweep has the highest proportion (around 96%) and Chandigarh has the least proportion (3%) of geographical area under wetlands.

SubQuestion No : 41

Q.41 In India, what kind of wetlands occupy the largest area?

- Ans**
- 1. mangrove swamps
 - 2. coastal wetlands
 - 3. small wetlands
 - 4. inland wetlands

Question ID : 264330128833

Status : Answered

Chosen Option : 4

Comprehension:

Read the following passage and answer the questions given after it.

The Indian Space Research Organisation (ISRO) announced another successful mission. ISRO chairman S. Somanath said that three small satellites successfully separated and were injected into orbit.

ISRO had launched three small satellites powered by its SSLV-D2 launch vehicle from Satish Dhawan Space Centre at Sriharikota on February 10, 2023 at 09:18 AM IST. The launch vehicle was carrying EOS-07, Janus-1 & AzaadiSAT-2 satellites and aimed to inject them into a 450 km circular orbit. The launch took place at the first launch pad at SDSC SHAR, Sriharikota.

The SSLV-D2 had to take a 15 minutes flight to inject EOS-07, Janus-1 and AzaadiSAT-2 satellites into 450 km circular lower orbit. "It is configured with three solid propulsion stages and a velocity terminal module. It is a 34 m tall, 2 m diameter vehicle having a lift-off mass of 120 t," said ISRO. The EOS-07 satellite weighs 156.3 kg and is made by ISRO.

About 13 minutes into its flight, the SSLV rocket ejected EOS-07 and soon after that the other two satellites Janus-1 and AzaadiSAT-2 were ejected — all at an altitude of 450 km, said ISRO.

With the new rocket in its portfolio, ISRO will have three rockets — Polar Satellite Launch Vehicle (PSLV) and its variants (cost about Rs 200 crore), Geosynchronous Satellite Launch Vehicle (GSLV-MkII cost about Rs 272 crore and LVM3 Rs 434 crore) and SSLV (Development cost of three rockets about Rs 56 crore each) and production cost may go down later.

"New experiments include mm-Wave Humidity Sounder and Spectrum Monitoring Payload. Janus-1, a 10.2 kg satellite belongs to ANTARIS, USA. A 8.7 kg satellite AzaadiSAT-2 is a combined effort of about 750 girl students across India guided by Space Kidz India, Chennai," it added.

SSLV caters to the launch of up to 500 kg satellites to Low Earth Orbits on 'launch-on-demand' basis. "It provides low-cost access to Space, offers low turn-around time and flexibility in accommodating multiple satellites, and demands minimal launch infrastructure," as per a statement by ISRO

SubQuestion No : 42

Q.42 After reading the passage it can be inferred that it is

- Ans**
- 1. a government release
 - 2. a magazine article
 - 3. an editorial
 - 4. a news item

Question ID : 264330128790

Status : Marked For Review

Chosen Option : 2

Comprehension:

Read the following passage and answer the questions given after it.

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ISRO had launched three small satellites powered by its SSLV-D2 launch vehicle from Satish Dhawan Space Centre at Sriharikota on February 10, 2023 at 09:18 AM IST. The launch vehicle was carrying EOS-07, Janus-1 & AzaadiSAT-2 satellites and aimed to inject them into a 450 km circular orbit. The launch took place at the first launch pad at SDSC SHAR, Sriharikota.

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SubQuestion No : 43

Q.43 Which satellite was injected into the orbit first?

- Ans**
- 1. EOS-07
 - 2. Antaris
 - 3. AzaadiSAT-2
 - 4. Janus 1

Question ID : 264330128792

Status : Answered

Chosen Option : 1

Comprehension:

Read the following passage and answer the questions given after it.

The Indian Space Research Organisation (ISRO) announced another successful mission. ISRO chairman S. Somanath said that three small satellites successfully separated and were injected into orbit.

ISRO had launched three small satellites powered by its SSLV-D2 launch vehicle from Satish Dhawan Space Centre at Sriharikota on February 10, 2023 at 09:18 AM IST. The launch vehicle was carrying EOS-07, Janus-1 & AzaadiSAT-2 satellites and aimed to inject them into a 450 km circular orbit. The launch took place at the first launch pad at SDSC SHAR, Sriharikota.

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SubQuestion No : 44

Q.44 Match the satellites with their weight.

Satellites Weight

- a. EOS-07 1. 10.2 kg
- b. AzaadiSAT-2 2. 156.3
- c. Janus 1 3. 8.7 kg

- Ans**
- 1. a-2, b-1, c-3
 - 2. a -3, b -1, c-2
 - 3. a-1, b- 3, c-2
 - 4. a-2, b-3, c-1

Question ID : 264330128793

Status : Answered

Chosen Option : 4

Comprehension:

Read the following passage and answer the questions given after it.

The Indian Space Research Organisation (ISRO) announced another successful mission. ISRO chairman S. Somanath said that three small satellites successfully separated and were injected into orbit.

ISRO had launched three small satellites powered by its SSLV-D2 launch vehicle from Satish Dhawan Space Centre at Sriharikota on February 10, 2023 at 09:18 AM IST. The launch vehicle was carrying EOS-07, Janus-1 & AzaadiSAT-2 satellites and aimed to inject them into a 450 km circular orbit. The launch took place at the first launch pad at SDSC SHAR, Sriharikota.

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With the new rocket in its portfolio, ISRO will have three rockets — Polar Satellite Launch Vehicle (PSLV) and its variants (cost about Rs 200 crore), Geosynchronous Satellite Launch Vehicle (GSLV-MkII cost about Rs 272 crore and LVM3 Rs 434 crore) and SSLV (Development cost of three rockets about Rs 56 crore each) and production cost may go down later.

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SSLV caters to the launch of up to 500 kg satellites to Low Earth Orbits on 'launch-on-demand' basis. "It provides low-cost access to Space, offers low turn-around time and flexibility in accommodating multiple satellites, and demands minimal launch infrastructure," as per a statement by ISRO

SubQuestion No : 45

Q.45 What is the passage mainly about?

- Ans**
- 1. development of SSLV rocket by ISRO
 - 2. launch of three small satellites in orbit by ISRO
 - 3. new experiments on satellites by ISRO
 - 4. efforts to cut costs of satellites by ISRO

Question ID : 264330128791

Status : Answered

Chosen Option : 3

Section : General Awareness

Q.1 भारतीय संविधान का अनुच्छेद 148 _____ के एक स्वतंत्र कार्यालय का उपबंध करता है।

- Ans**
- 1. राज्य के महाधिवक्ता
 - 2. भारत के महान्यायवादी
 - 3. भारत के राष्ट्रपति
 - 4. भारत के नियंत्रक-महालेखापरीक्षक

Question ID : 264330113408

Status : Answered

Chosen Option : 1

Q.2 अगस्त 2021 में, श्रम एवं रोजगार मंत्रालय ने असंगठित श्रमिकों (UWs) का राष्ट्रीय डेटाबेस बनाने के लिए _____ पोर्टल लॉन्च किया।

- Ans
- 1. eGyan (ई-ज्ञान)
 - 2. eRozgaar (ई-रोजगार)
 - 3. eUmang (ई-उमंग)
 - 4. eShram (ई-श्रम)

Question ID : 264330123896
Status : Answered
Chosen Option : 4

Q.3 भारत में, केंद्र और राज्य सरकारों की सभी प्राप्तियों और व्यय की संपरीक्षा करने की जिम्मेदारी निम्नलिखित में से किसकी होती है?

- Ans
- 1. महाधिवक्ता (Advocate General)
 - 2. संघ लोक सेवा आयोग (Union Public Service Commission)
 - 3. भारत के महान्यायवादी (Attorney General for India)
 - 4. नियंत्रक एवं महालेखापरीक्षक (Comptroller and Auditor- General)

Question ID : 264330110129
Status : Answered
Chosen Option : 4

Q.4 माल की पर्याप्त आपूर्ति सुनिश्चित करने हेतु अलाउद्दीन खिलजी के अधीन किस अधिकारी के लिए व्यापारियों का रजिस्टर बनाए रखना आवश्यक था?

- Ans
- 1. रईस परवाना
 - 2. नज़ीर
 - 3. मुहत्सिब
 - 4. शहाना-ए-मंडी

Question ID : 264330109012
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.5 स्तंभों का मिलान करें।

संस्थाएं	मुख्यालय
(A) आईसीएआर-केन्द्रीय शुष्क बागवानी संस्थान (ICAR-Central Institute for Arid Horticulture)	(I) बीकानेर
(B) आईसीएआर-केन्द्रीय कपास अनुसंधान संस्थान (ICAR-Central Institute of Cotton Research)	(II) नागपुर
(C) आईसीएआर-राष्ट्रीय चावल अनुसंधान संस्थान (ICAR-National Rice Research Institute)	(III) कटक
(D) आईसीएआर-भारतीय बागवानी अनुसंधान संस्थान (ICAR-Indian Institute of Horticultural Research)	(IV) बैंगलुरु

- Ans
- ✗ 1. A-IV, B-III, C-I, D-II
 - ✗ 2. A-I, B-II, C-IV, D-III
 - ✓ 3. A-I, B-II, C-III, D-IV
 - ✗ 4. A-IV, B-III, C-II, D-I

Question ID : 264330121515
Status : Answered
Chosen Option : 3

Q.6 वैश्विक तापन के संबंध में निम्नलिखित कथन दिए गए हैं।

- A. वैश्विक तापन मानव गतिविधियों, मुख्य रूप से जीवाश्म ईंधन के जलने के कारण पूर्व-औद्योगिक काल से देखी गई पृथ्वी की सतह का दीर्घकालिक तापन है, जो पृथ्वी के वायुमंडल में ऊष्मा-अवशोषण करने वाले ग्रीनहाउस गैस के स्तर को बढ़ाता है।
B. वैश्विक तापन जलवायु परिवर्तन का कारण बनती है, जो व्यापक बाढ़ और चरम मौसम के रूप में पृथ्वी पर जीवन के लिए गंभीर खतरा उत्पन्न करती है।

इनमें से कौन से कथन सही हैं?

- Ans
- ✗ 1. A और B दोनों गलत हैं
 - ✗ 2. केवल A
 - ✗ 3. केवल B
 - ✓ 4. A और B दोनों

Question ID : 264330121159
Status : Answered
Chosen Option : 4

Q.7 उस समूह की पहचान कीजिए जिसमें आने वाले पादपों की शारीरिक संरचना स्पष्ट नहीं होती है, इन पादपों को सामान्यतः शैवाल कहा जाता है और ये पौधे मुख्य रूप से जलीय होते हैं।

- Ans
- ✗ 1. टेरिडोफाइट
 - ✗ 2. इंजियोस्पर्म
 - ✗ 3. ब्रायोफाइट
 - ✓ 4. थैलोफाइट

Question ID : 26433055772
Status : Answered
Chosen Option : 4

Q.8 नोबेल पुरस्कार विजेता ग्लेन टी. सीबोर्ग के सम्मान में अमेरिकी शोधकर्ताओं द्वारा किस कृत्रिम तत्व को अस्थायी रूप से सीबोर्गियम नाम दिया गया है?

- Ans
- 1. तत्व 97
 - 2. तत्व 106
 - 3. तत्व 90
 - 4. तत्व 103

Question ID : 264330123826
Status : Answered
Chosen Option : 2

Q.9 राष्ट्रीय जनगणना में भारत के भीतर _____ समूहों की पहचान नहीं की जाती है।

- Ans
- 1. नृजातीय
 - 2. धार्मिक
 - 3. अनुसूचित जाति
 - 4. जनजातीय

Question ID : 264330109503
Status : Answered
Chosen Option : 2

Q.10 हाइड्रोजन आवर्त सारणी के किन दो समूहों के गुणों से मेल खाता है?

- Ans
- 1. समूह 2 और समूह 4
 - 2. समूह 1 और समूह 3
 - 3. समूह 1 और समूह 17
 - 4. समूह 2 और समूह 17

Question ID : 26433086702
Status : Answered
Chosen Option : 3

Q.11 भारत में, दिवाला और शोधन अक्षमता संहिता 2016 के अनुसार, कंपनियों को दिवाला समाधान की प्रक्रिया कितने दिनों में पूरी करनी होगी?

- Ans
- 1. 180
 - 2. 120
 - 3. 170
 - 4. 150

Question ID : 26433059320
Status : Not Answered
Chosen Option : --

Q.12 निम्नलिखित में से कौन सा/से कथन सत्य है/हैं?

- (A) COP28 को नई दिल्ली, भारत में आयोजित करने का प्रस्ताव है।
(B) पहला संयुक्त राष्ट्र जलवायु परिवर्तन सम्मेलन 1995 में आयोजित किया गया था।
(C) पहला संयुक्त राष्ट्र जलवायु परिवर्तन सम्मेलन पेरिस, फ्रांस में आयोजित किया गया था।

- Ans 1. केवल A
 2. A और B
 3. केवल B
 4. B और C

Question ID : 264330121480
Status : Answered
Chosen Option : 1

Q.13 स्तंभों का मिलान करें।

ऋतु	भारतीय कैलेंडर के अनुसार महीना
(A) बसंत	(I) चैत्र-वैशाख
(B) ग्रीष्म	(II) आश्विन-कार्तिक
(C) वर्षा	(III) श्रावण-भाद्र
(D) शरद	(IV) ज्येष्ठ-आषाढ़

- Ans 1. A-IV, B-III, C-I, D-II
 2. A-II, B-III, C-IV, D-I
 3. A-I, B-IV, C-III, D-II
 4. A-IV, B-I, C-III, D-II

Question ID : 264330121529
Status : Answered
Chosen Option : 3

Q.14 1935 में निम्नलिखित में से किसने शैवाल की संरचना और उनके प्रजनन तंत्र की व्याख्या की थी?

- Ans 1. एम.ओ.पी. अयंगर (MOP Iyengar)
 2. एफ.ई. फ्रिच (FE Fritsch)
 3. कैरलस लिनिअस (Carolus Linnaeus)
 4. विलियम हेनरी (William Henry)

Question ID : 264330123824
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.15 निम्नलिखित में से किसने जनवरी 2022 में सर्वश्रेष्ठ विकसित एड-टेक (ed-tech) समाधान प्रदान करने के लिए NEAT 3.0 लॉन्च किया?

- Ans
- 1. इलेक्ट्रॉनिक्स और सूचना प्रौद्योगिकी मंत्रालय
 - 2. सामाजिक न्याय और अधिकारिता मंत्रालय
 - 3. विधि और न्याय मंत्रालय
 - 4. शिक्षा मंत्रालय

Question ID : 2643308282
Status : Not Answered
Chosen Option : --

Q.16 एकसमान त्वरण के बारे में निम्नलिखित में से कौन-सा कथन सही है?

- Ans
- 1. घर्षण रहित सतह पर गतिमान वस्तु एकसमान त्वरण प्राप्त कर सकती है।
 - 2. स्प्रिंग की गति एकसमान त्वरण का उदाहरण है।
 - 3. स्थिर चाल से गतिमान वस्तु एकसमान त्वरण का उदाहरण है।
 - 4. मुक्त रूप से गिरने वाली वस्तु एकसमान त्वरण का उदाहरण है।

Question ID : 26433054900
Status : Answered
Chosen Option : 4

Q.17 निम्नलिखित में से कौन 1915 के अधिवेशन के दौरान भारतीय राष्ट्रीय कांग्रेस के अध्यक्ष थे?

- Ans
- 1. सत्येंद्र प्रसन्न सिन्हा
 - 2. भूपेंद्र नाथ बोस
 - 3. अबिका चरण मजूमदार
 - 4. मदन मोहन मालवीय

Question ID : 264330123887
Status : Not Answered
Chosen Option : --

Q.18 प्रेरित धारा उच्चतम होती है जब कुंडली की गति की दिशा _____ होती है।

- Ans
- 1. चुंबकीय क्षेत्र के लंबवत नहीं
 - 2. विद्युत स्रोत के लंबवत
 - 3. विद्युत के लंबवत
 - 4. चुंबकीय क्षेत्र के लंबवत

Question ID : 264330123852
Status : Answered
Chosen Option : 4

Q.19 प्लेटीहेलिंथीज़ में पाई जाने वाली एक विशेष उत्सर्जी कोशिका कौन-सी है, जो किडनी की तरह काम करती है तथा निस्पंदन के माध्यम से अपशिष्ट पदार्थ को हटाती है?

- Ans
- 1. स्पंज कोशिका
 - 2. स्टेम कोशिका
 - 3. फ्लेम कोशिका
 - 4. वसा कोशिका

Question ID : 264330123822
Status : Answered
Chosen Option : 1

Q.20 राष्ट्रीय खेल 2022 में पदक तालिका के संबंध में सूची-I और सूची-II का मिलान कीजिए।

सूची-I (टीम)

सूची-II (पदक)

- | | |
|-----------------|--|
| a) सर्विसेज टीम | i) सर्वाधिक पदक (स्वर्ण, रजत, कांस्य सहित) |
| b) महाराष्ट्र | ii) पूरे खेलों में सर्वाधिक स्वर्ण पदक |
| c) हरियाणा | iii) पदक तालिका में तीसरा स्थान (स्वर्ण पदकों की संख्या के अनुसार) |
| d) कर्नाटक | iv) पदक तालिका में चौथा स्थान (स्वर्ण पदकों की संख्या के अनुसार) |

- Ans
- 1. a-i, b-ii, c-iv, d-iii
 - 2. a-i, b-ii, c-iii, d-iv
 - 3. a-ii, b-i, c-iv, d-iii
 - 4. a-ii, b-i, c-iii, d-iv

Question ID : 264330122947
Status : Answered
Chosen Option : 2

Q.21 बहु-राज्य सहकारी समिति (संशोधन) विधेयक, 2022 के संबंध में निम्नलिखित में से कौन-सा/से कथन सही है/हैं?

- A. लोकसभा ने इस विधेयक को संसद की संयुक्त समिति के पास भेज दिया, जिसमें निचले सदन के 21 सदस्य और उच्च सदन के 10 सदस्य शामिल थे।
- B. इस विधेयक में चुनावी सुधार लाने के लिए एक 'सहकारी निर्वाचन प्राधिकरण' स्थापित करने का भी प्रस्ताव है।
- C. विधेयक में एक अनुच्छेद - 63A भी है, जो 'रुग्ण बहु-राज्य सहकारी समितियों' के पुनरुद्धार के लिए 'सहकारी पुनर्वास, पुनर्निर्माण और विकास निधि की स्थापना' से संबंधित है।

- Ans
- 1. केवल A और B
 - 2. केवल A और C
 - 3. केवल B और C
 - 4. A, B और C

Question ID : 264330122934
Status : Not Answered
Chosen Option : --

Q.22 भारतीय संविधान के अनुच्छेद 32 और 226 के तहत कितने प्रकार की रिट जारी की जा सकती है?

- Ans
- 1. सात
 - 2. पाँच
 - 3. चार
 - 4. छः

Question ID : 264330110791
Status : Answered
Chosen Option : 2

Q.23 दिल्ली और पटना के बीच चलने वाली गर्म, शुष्क पीड़ादायक पवनों का नाम बताइए।

- Ans
- 1. काल बैसाखी
 - 2. लू
 - 3. आम्रवर्षा
 - 4. फूलों वाली बौछार

Question ID : 264330123841
Status : Answered
Chosen Option : 2

Q.24 पुष्यमित्र, जो कि अंतिम मौर्य सम्राट बृहद्रथ का सेनापति था, ने राजा की हत्या कर दी और एक नए राजवंश की स्थापना की। निम्नलिखित में से उसका वंश कौन-सा था?

- Ans
- 1. शुंग
 - 2. सातवाहन
 - 3. कण्व
 - 4. चेदि

Question ID : 264330123891
Status : Answered
Chosen Option : 3

Q.25 भारतीय रिज़र्व बैंक ने _____ को एनबीएफ़सी-एमएफ़आई (NBFC-MFI) के लिए एक व्यापक नियामक ढांचा पेश किया था।

- Ans
- 1. 5 दिसंबर 2012
 - 2. 2 दिसंबर 2011
 - 3. 10 दिसंबर 2015
 - 4. 8 दिसंबर 2013

Question ID : 264330123880
Status : Not Answered
Chosen Option : --

Section : Computer Knowledge Module

Q.1 एमएस-वर्ड 365 डॉक्यूमेंट को बंद करने के लिए निम्नलिखित में से किस कीबोर्ड शॉर्टकट का उपयोग किया जाता है?

- Ans
- ✓ 1. Alt + F4
 - ✗ 2. Shift + F5
 - ✗ 3. Alt + F3
 - ✗ 4. Ctrl + F3

Question ID : 264330128753
Status : Answered
Chosen Option : 1

Q.2 निम्नलिखित में से कौन सा रजिस्टर निर्देश चक्र में प्राप्त अंतिम निर्देश को रखता है?

- Ans
- ✗ 1. मेमोरी एड्रेस रजिस्टर (MAR)
 - ✓ 2. इंस्ट्रक्शन रजिस्टर (IR)
 - ✗ 3. कार्यक्रम गणक (PC)
 - ✗ 4. मेमोरी बफर रजिस्टर (MBR)

Question ID : 264330128759
Status : Answered
Chosen Option : 1

Q.3 एमएस-एक्सेल 2010 के MATCH () फंक्शन के विषय में निम्नलिखित कथन पर विचार कीजिए:

P: यह सेल की एक रेंज में किसी निर्दिष्ट आइटम की खोजता है, और फिर रेंज में उस आइटम की सापेक्ष स्थिति प्रदान करता है।

Q: MATCH फंक्शन का वाक्यविन्यास MATCH(lookup_value, lookup_array, [match_type]) है।

R: MATCH() फंक्शन में सभी आर्ग्यूमेंट (arguments) की आवश्यकता होती है।

निम्नलिखित में से कौन सा/से कथन सत्य है/हैं?

- Ans
- ✗ 1. P, Q, R सभी
 - ✓ 2. केवल P और Q
 - ✗ 3. केवल P और R
 - ✗ 4. केवल Q

Question ID : 264330128691
Status : Answered
Chosen Option : 2

Q.4 _____ एक नेटवर्किंग डिवाइस है जो कई कंप्यूटरों या संचार उपकरणों को जोड़ने के दौरान नेटवर्क ट्रैफिक को फिल्टर करता है।

- Ans
- 1. रिपीटर
 - 2. वितरक
 - 3. स्विच
 - 4. रूटर

Question ID : 264330128707
Status : Answered
Chosen Option : 2

Q.5 एमएस-एक्सेल 2010 में शीघ्रता से एक नई, ब्लैंक वर्कबुक (blank workbook) बनाने के लिए निम्नलिखित में से किस शॉर्टकट कुंजी (key) का उपयोग किया जाता है?

- Ans
- 1. Ctrl+W
 - 2. Ctrl+N
 - 3. Alt+Shift+N
 - 4. Alt+Shift+W

Question ID : 264330128689
Status : Answered
Chosen Option : 2

Q.6 Which among the following is incorrect about cache memory?

- Ans
- 1. It acts as a high speed buffer between CPU and main memory.
 - 2. It is slower than the main memory.
 - 3. It stores data in temporary use.
 - 4. It keeps the programs that can be run in a short amount of time.

Question ID : 264330128701
Status : Answered
Chosen Option : 2

Q.7 निम्नलिखित में से कौन-सा बटन एमएस-वर्ड 2010 में डिफॉल्ट रूप से क्विक एक्सेस टूल बार (Quick Access Toolbar) में मौजूद होता है?

- Ans
- 1. अन्डू (Undo), रीडू (Redo), नेम (Name)
 - 2. सेव (Save), अन्डू (Undo), रीडू (Redo),
 - 3. पेस्ट (Paste), रीडू (Redo), कॉपी (Copy)
 - 4. अन्डू (Undo), रीडू (Redo), कट (Cut)

Question ID : 264330128695
Status : Answered
Chosen Option : 4

Q.8 जीमेल (Gmail) में, जब आप कोई मेल प्राप्त करते हैं और उसी मेल के जवाब में और केवल मूल प्रेषक को मेल भेजना चाहते हैं, तो आप किसका उपयोग करते हैं?

Ans

- ✓ 1. रिप्लाई (Reply)
- ✗ 2. रिप्लाई ऑल (Reply All)
- ✗ 3. फॉरवर्ड (Forward)
- ✗ 4. रिप्लाई (Reply) और फॉरवर्ड (Forward) दोनों

Question ID : 264330128696
Status : Answered
Chosen Option : 1

Q.9 निम्नलिखित में से किस कुंजिपटल शॉर्टकट का उपयोग विंडोज एक्सप्लोरर खोलने के लिए किया जा सकता है?

Ans

- ✓ 1. विंडोज की + E
- ✗ 2. विंडोज की + W
- ✗ 3. विंडोज की + R
- ✗ 4. विंडोज की + X

Question ID : 264330128690
Status : Not Answered
Chosen Option : --

Q.10 _____ सर्वर घटकों के एक समूह के रूप में कार्य करता है जो प्लेटफॉर्म द्वारा परिभाषित API के माध्यम से सॉफ्टवेयर डेवलपर के लिए सुगम्य हैं।

Ans

- ✗ 1. मेल (Mail)
- ✗ 2. डेटाबेस (Database)
- ✓ 3. एप्लिकेशन (Application)
- ✗ 4. फाइल ट्रांसफर प्रोटोकॉल (FTP)

Question ID : 264330128697
Status : Answered
Chosen Option : 2

Q.11 A _____ can either be malware or hardware. The main purpose of this malware is to record the keys pressed by a user on the keyboard.

Ans

- ✗ 1. Roolkit
- ✗ 2. Trojan
- ✓ 3. Keyloggers
- ✗ 4. Worm

Question ID : 264330128748
Status : Answered
Chosen Option : 3

Q.12 एक _____ पोर्ट एक बार में एक बाइट के एक बिट को बिट्स की सिंगल स्ट्रीम के रूप में ट्रांसमिट करता है। यह धीमी गति से डेटा को लंबी दूरी पर प्रसारित करने के लिए है।

Ans

- 1. यूनिवर्सल सीरियल बस
- 2. डिस्प्ले
- 3. समानांतर
- 4. सीरियल

Question ID : 264330128706
Status : Not Answered
Chosen Option : --

Q.13 निम्नलिखित में से कौन सा इंटरनेट प्रोटोकॉल निर्दिष्ट करता है कि इंटरनेट पर डाटा का आदान-प्रदान कैसे किया जाता है और इसे आईपी पैकेट में कैसे खंडित किया जाना चाहिए?

Ans

- 1. PPP
- 2. SMTP
- 3. HTTP
- 4. TCP

Question ID : 264330128758
Status : Answered
Chosen Option : 4

Q.14 Which of the following is not a magnetic disk?

Ans

- 1. DVD
- 2. Zip disk
- 3. Disk pack
- 4. Winchester disk

Q.15 निम्नलिखित में से किसे फ्लैश ड्राइव के रूप में भी जाना जाता है?

Ans

- 1. पेन ड्राइव
- 2. एच.डी.डी.
- 3. एस.एस.डी.
- 4. डिस्कएरे

Q.16 निम्नलिखित में से कौन सा कीबोर्ड शॉर्टकट Windows 10 होम स्क्रीन चयनित वस्तु के लिए प्रॉपर्टी खोलता है?

- Ans
- ✗ 1. Ctrl + Enter
 - ✓ 2. Alt + Enter
 - ✗ 3. Alt + Shift + Spacebar
 - ✗ 4. Ctrl + Shift + Spacebar

Q.17 _____ एक सांसर्गिक प्रोग्राम या कोड है जो स्वयं को सॉफ्टवेयर के दूसरे भाग से जोड़ता है, और फिर उस सॉफ्टवेयर के चलने पर खुद को पुनः पेश करता है।

- Ans
- ✓ 1. विषाणु
 - ✗ 2. स्पाइवेयर
 - ✗ 3. एडवेयर
 - ✗ 4. ट्रोजन

Question ID : 264330128754
Status : Answered
Chosen Option : 4

Q.18 निम्नलिखित में से कौन सा सेंट्रल प्रोसेसिंग यूनिट (CPU) के बारे में गलत है?

- Ans
- ✓ 1.
अरिथमेटिक लॉजिक यूनिट (ALU) इनपुट लेने, इसे संकेत में बदलने और आगे के संचालन के लिए इसे संग्रहीत करने के लिए जिम्मेदार है।
 - ✗ 2.
कंट्रोल यूनिट संचालन क्रम को निर्देशित और प्रबंधित करती है।
 - ✗ 3.
कंट्रोल यूनिट उस क्रम को नियंत्रित करती है जिसमें निर्देश डालते हैं और प्रोसेसर से निकलते हैं और निर्देशों को कैसे निष्पादित किया जाता है।
 - ✗ 4.
अरिथमेटिक लॉजिक यूनिट (ALU) को कम्प्यूटर का गणितीय मस्तिष्क भी कहा जाता है।

Q.19 Which among the following statements is incorrect?

Ans 1.

Downloading is a procedure of copying files from the webserver to the machine.

2.

Memory is required in the webserver to downloading anything.

3.

Uploading is a procedure for copying data from the device to the webserver.

4.

Data travels from user's device to the web server while uploading.

Q.20 _____ एक रीडिंग इकाई है जो मुद्रित पाठ्य को कैरेक्टर दर कैरेक्टर स्कैन करके पढ़ता है।

Ans 1. डिजिटाइज़र

2. ऑप्टिकल कैरेक्टर रीडर (OCR)

3. मैग्नेटिक इंक कार्ड रीडर (MICR)

4. ट्रैक बॉल

KD Job Updates