

Chhattisgarh Public Service Commission

Notations :

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

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Forensic Chemistry Forensic Toxicology

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General Knowledge on Chhattisgarh

Mandatory or Optional: Mandatory

Question Number : 1 Question Id : 9593761501 Question Type : MCQ

Correct : 2 Wrong : 1

Dandor word related with_____.

Options :

- ✓ Sarguja
- ✗ Bastar
- ✗ Rajnandgaon
- ✗ Khairagarh
- ✗ None of the other option

Question Number : 1 Question Id : 9593761501 Question Type : MCQ

Correct : 2 Wrong : 1

दाण्डोर शब्द संबंधित है-

Options :

- ✓ सरगुंजा
- ✗ बस्तर
- ✗ राजनान्दगांव

4. ✖ खैरागढ़

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 2 Question Id : 9593761502 Question Type : MCQ

Correct : 2 Wrong : 1

Where is Deorani-Jethani temple in Chattisgarh situated?

Options :

1. ✖ Ratanpur

2. ✖ Kanker

3. ✖ Dantewada

4. ✔ Talagaon

5. ✖ None of the other option

Question Number : 2 Question Id : 9593761502 Question Type : MCQ

Correct : 2 Wrong : 1

देवरानी जेठानी मंदिर छत्तीसगढ़ में कहाँ विद्यमान है?

Options :

1. ✖ रतनपुर

2. ✖ कांकेर

3. ✖ दंतेवाड़ा

4. ✔ तालागांव

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 3 Question Id : 9593761503 Question Type : MCQ

Correct : 2 Wrong : 1

In which place Ratnakar Jha related as a freedom fighter?

Options :

1. ✖ Raipur

2. ✖ Rajnandgaon

3. ✖ Bilaspur

4. ✖ Raigarh

5. ✔ None of the other option

Question Number : 3 Question Id : 9593761503 Question Type : MCQ

Correct : 2 Wrong : 1

रत्नाकर झा किस स्थान के स्वतंत्रता संग्राम सेनानी थे?

Options :

1. ✖ रायपुर
2. ✖ राजनान्दगांव
3. ✖ बिलासपुर
4. ✖ रायगढ़
5. ✔ अन्य विकल्पों में से कोई नहीं

Question Number : 4 Question Id : 9593761504 Question Type : MCQ

Correct : 2 Wrong : 1

In Surat Congress 1907, who participated as a member of Chattisgarh?

Options :

1. ✔ Pt. Sundarlal Sharma
2. ✖ Pt. Ravishankar Shukla
3. ✖ Pt. Lochan Prasad Pandey
4. ✖ Shri. Narayan Rao Meghawale
5. ✖ None of the other option

Question Number : 4 Question Id : 9593761504 Question Type : MCQ

Correct : 2 Wrong : 1

सूरत कांग्रेस 1907 में छत्तीसगढ़ का प्रतिनिधित्व सदस्य के रूप में किसने किया था?

Options :

1. ✔ पं. सुन्दरलाल शर्मा
2. ✖ पं. रविशंकर शुक्ला
3. ✖ पं. लोचन प्रसाद पाण्डे
4. ✖ श्री. नारायणराव मेघावाले
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 5 Question Id : 9593761505 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following pair (tribal revolt in Chhattisgarh and leader) is correctly matched?

Options :

1. ✖ Bhopalpatnam Revolt 1795 - Kora Majhi
2. ✖ Lingagiri Revolt 1856-57 - Dalganjan Singh
3. ✖ Koi Revolt 1859 - Jugga Dorla
4. ✔ Muriya Revolt 1876 - Jhada Sirha
5. ✖ Bastar Revolt 1910 - Dinanath

Question Number : 5 Question Id : 9593761505 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित में से कौन सी जोड़ी (छत्तीसगढ़ में जनजाती विद्रोह एवं नेता) सुमेलित है?

Options :

1. ✖ भोपालपटनम् विद्रोह 1795 - कोरा मांझी
2. ✖ लिंगगिरी विद्रोह 1856-57 - दलगंजन सिंह
3. ✖ कोई विद्रोह 1859 - जुग्गा डोरला
4. ✔ मुरिया विद्रोह 1876 - झाड़ा सिरहा
5. ✖ बस्तर विद्रोह 1910 - दीनानाथ

Question Number : 6 Question Id : 9593761506 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following pair (European Traveller in Chhattisgarh and Maratha Ruler) is correctly matched?

Options :

1. ✖ Forester - Bimbaji Bhonsale
2. ✖ Colebrooke - Parsojji Bhonsale
3. ✔ Captain Blunt - Vyanko Ji Bhonsale
4. ✖ Charles grant - Appa Saheb Bhonsale
5. ✖ Crawford - Purshoji Bhonsale

Question Number : 6 Question Id : 9593761506 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित में से कौन सी जोड़ी (छत्तीसगढ़ में युरोपियान यात्री एवं मराठा शासक) सुमेलित है?

Options :

1. ✖ फारेस्टर - बिम्बाजी भोंसले
2. ✖ कोलब्रूक - परसों जी भोंसले
3. ✔ केप्टन ब्लंट - व्यंकोजी भोंसले
4. ✖ चार्ल्स ग्रांट - अप्पासाहब भोंसले
5. ✖ क्राफर्ड - पुरषोजी भोंसले

Question Number : 7 Question Id : 9593761507 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following pair (kalchuri temple, Math and king) is not correctly matched?

Options :

1. ✖ Prithvideveshwar Temple, Tumman - Prithvi Dev I
2. ✖ Vishnu Temple, Janjgir - Jajalla Dev I
3. ✔ Shiv Temple, Pali - Prithivi Dev II
4. ✖ Laxman Temple, Kharod - Ratna Dev -II
5. ✖ Dudhadhari Math, Raipur - Jai Singh Dev

Question Number : 7 Question Id : 9593761507 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित में से कौन सी जोड़ी (कलचुरी मंदिर, मठ एवं राजा) सुमेलित नहीं है?

Options :

1. ✖ पृथ्वीदेवेश्वर मंदिर, तुम्माण - पृथ्वीदेव प्रथम
2. ✖ विष्णु मंदिर, जांजगीर - जाजल्लदेव प्रथम
3. ✔ शिव मंदिर, पाली - पृथ्वीदेव द्वितीय
4. ✖ लक्ष्मण मंदिर, खरौद - रत्नदेव द्वितीय
5. ✖ दुधाधारीमठ, रायपुर - जयसिंह देव

Question Number : 8 Question Id : 9593761508 Question Type : MCQ

Correct : 2 Wrong : 1

The highest peak in Chhattisgarh State is _____.

Options :

1. ✖ Main pat
2. ✖ Jarang pat
3. ✖ Pendra pat
4. ✔ Samari pat
5. ✖ None of the other option

Question Number : 8 Question Id : 9593761508 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ प्रदेश में सबसे उंचा पाट है-

Options :

1. ✖ मैनापाट
2. ✖ जारंगपाट

3. ✖ पेन्द्रापाट

4. ✔ सामरीपाट

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 9 Question Id : 9593761509 Question Type : MCQ

Correct : 2 Wrong : 1

In which of the following hemispheres Chhattisgarh State is situated?

Options :

1. ✔ Northern and Eastern

2. ✖ Southern and Eastern

3. ✖ Northern and Western

4. ✖ Southern and Western

5. ✖ None of the other option

Question Number : 9 Question Id : 9593761509 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य निम्नलिखित में से किस गोलार्ध में स्थित है?

Options :

1. ✔ उत्तरी और पूर्वी

2. ✖ दक्षिणी और पूर्वी

3. ✖ उत्तरी और पश्चिमी

4. ✖ दक्षिणी और पश्चिमी

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 10 Question Id : 9593761510 Question Type : MCQ

Correct : 2 Wrong : 1

Which is the largest in geographical region of Chhattisgarh?

Options :

1. ✖ Sarguja Besin

2. ✖ Jashpur Samari Pat region

3. ✔ Mahanadi Besin

4. ✖ Dandakaranya region

5. ✖ None of the other option

Question Number : 10 Question Id : 9593761510 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ के भौगोलिक क्षेत्र में सबसे बड़ा कौन है?

Options :

1. ✖ सरगुजा बेसिन
2. ✖ जशपुर सामरी पाट प्रदेश
3. ✔ महानदी बेसिन
4. ✖ दन्डाकारण्य
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 11 Question Id : 9593761511 Question Type : MCQ

Correct : 2 Wrong : 1

The cave of Kutumbsar is in:

Options :

1. ✖ Janjgir
2. ✖ Raigarh
3. ✔ Bastar
4. ✖ Mahasamund
5. ✖ None of the other option

Question Number : 11 Question Id : 9593761511 Question Type : MCQ

Correct : 2 Wrong : 1

कुटुम्बसर की गुफा है-

Options :

1. ✖ जांजगीर
2. ✖ रायगढ़
3. ✔ बस्तर
4. ✖ महासमुंद
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 12 Question Id : 9593761512 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following district is biggest in area?

Options :

1. ✖ Raipur
2. ✔ Kondagaon
3. ✖ Bemetara
4. ✖ Balod
5. ✖ None of the other option

Question Number : 12 Question Id : 9593761512 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित जिलों में कौन क्षेत्रफल में सबसे बड़ा है?

Options :

1. ✖ रायपुर
2. ✔ कोंडागांव
3. ✖ बेमेतरा
4. ✖ बालोद
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 13 Question Id : 9593761513 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following districts has the lowest percentage share of scheduled cast according to census of 2011?

Options :

1. ✖ Kanker
2. ✖ Dantewada
3. ✖ Narayanpur
4. ✔ Bastar
5. ✖ None of the other option

Question Number : 13 Question Id : 9593761513 Question Type : MCQ

Correct : 2 Wrong : 1

वर्ष 2011 की जनगणना के अनुसार निम्नलिखित में से किस जिले में अनुसूचित जाति का प्रतिशत हिस्सा सबसे कम है?

Options :

1. ✖ कांकेर
2. ✖ दन्तेवाड़ा
3. ✖ नारायणपुर
4. ✔ बस्तर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 14 Question Id : 9593761514 Question Type : MCQ

Correct : 2 Wrong : 1

Which district has lowest literacy in Chhattisgarh State according to the census 2011?

Options :

1. ✖ Sukma

- 2. ✖ Narayanpur
- 3. ✔ Bijapur
- 4. ✖ Dantewada
- 5. ✖ None of the other option

Question Number : 14 Question Id : 9593761514 Question Type : MCQ

Correct : 2 Wrong : 1

वर्ष 2011 की जनगणना के अनुसार छत्तीसगढ़ राज्य में सबसे कम साक्षरता वाला जिला कौन सा है?

Options :

- 1. ✖ सुकमा
- 2. ✖ नारायणपुर
- 3. ✔ बीजापुर
- 4. ✖ दन्तेवाड़ा
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 15 Question Id : 9593761515 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following award has not been received the Government of Chhattisgarh for Computerization of public distribution system?

Options :

- 1. ✖ National E. Governance Award
- 2. ✖ E. India Award
- 3. ✖ C. S. I. E. Governance Award
- 4. ✔ C. F. I. E. Governance Award
- 5. ✖ None of the other option

Question Number : 15 Question Id : 9593761515 Question Type : MCQ

Correct : 2 Wrong : 1

सार्वजनिक वितरण प्रणाली के कम्प्यूटीकरण हेतु छत्तीसगढ़ सरकार को निम्न में से कौन सा अवार्ड प्राप्त नहीं हुआ है?

Options :

- 1. ✖ नेशनल ई. गवर्नेंस अवार्ड
- 2. ✖ ई. इंडिया अवार्ड
- 3. ✖ सी. एस आई. ई. गवर्नेंस अवार्ड
- 4. ✔ सी. एफ. आई. ई. गवर्नेंस अवार्ड

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 16 Question Id : 9593761516 Question Type : MCQ

Correct : 2 Wrong : 1

What is the Central Government's contribution in grants to small and marginal farmer's lender 'Shakambhari' scheme in Chhattisgarh?

Options :

- 1. ✖ 60 percent
- 2. ✖ 50 percent
- 3. ✔ 35 percent
- 4. ✖ 25 percent
- 5. ✖ None of the other option

Question Number : 16 Question Id : 9593761516 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में 'शाकम्भरी' योजना के अन्तर्गत छोटे एवं सीमांत कृषकों के अनुदान में केन्द्र सरकार का योगदान क्या है?

Options :

- 1. ✖ 60 प्रतिशत
- 2. ✖ 50 प्रतिशत
- 3. ✔ 35 प्रतिशत
- 4. ✖ 25 प्रतिशत
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 17 Question Id : 9593761517 Question Type : MCQ

Correct : 2 Wrong : 1

In Which year Chhattisgarh State Forest Development Corporation came into existence?

Options :

- 1. ✖ May 2003
- 2. ✖ June 2002
- 3. ✔ May 2001
- 4. ✖ June 2001
- 5. ✖ None of the other option

Question Number : 17 Question Id : 9593761517 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य वन विकास निगम किस वर्ष अस्तित्व में आया?

Options :

1. ✖ मई 2003
2. ✖ जून 2002
3. ✔ मई 2001
4. ✖ जून 2001
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 18 Question Id : 9593761518 Question Type : MCQ

Correct : 2 Wrong : 1

Which is not covered under the “National Agricultural Development Scheme” in Chhattisgarh State?

Options :

1. ✖ Orchard Programme
2. ✖ Fruit Diversification
3. ✔ Unconserved Cultivation
4. ✖ Fruit Exhibition Programme
5. ✖ None of the other option

Question Number : 18 Question Id : 9593761518 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में ‘राष्ट्रीय कृषि विकास योजना’ के अन्तर्गत किसे शामिल नहीं किया गया है?

Options :

1. ✖ फल - वाटिका कार्यक्रम
2. ✖ फल - विविधीकरण
3. ✔ असंरक्षित खेती
4. ✖ फल प्रदर्शनी कार्यक्रम
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 19 Question Id : 9593761519 Question Type : MCQ

Correct : 2 Wrong : 1

In which project division ‘Surpagandha’ medicinal plant is planted in Chhattisgarh State?

Options :

1. ✔ Barnavapara-Kawardha
2. ✖ Antagarh-Konta
3. ✖ Sarguja
4. ✖ Panabaras

5. ✖ None of the other option

Question Number : 19 Question Id : 9593761519 Question Type : MCQ

Correct : 2 Wrong : 1

निम्न में से किस परियोजना मण्डल में 'सर्पगंधा' नामक वनोषधि का रोपण छत्तीसगढ़ में किया गया है?

Options :

1. ✔ बारनवापार-कवर्धा
2. ✖ अन्तागढ़-कोटा
3. ✖ सरगुजा
4. ✖ पांनाबरस
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 20 Question Id : 9593761520 Question Type : MCQ

Correct : 2 Wrong : 1

Which is the growth rate of Net State Domestic Product of Chhattisgarh at constant prices of 2004-05 in the year 2013-14?

Options :

1. ✖ 5.86 percent
2. ✖ 4.99 percent
3. ✖ 4.31 percent
4. ✔ 2.96 percent
5. ✖ None of the other option

Question Number : 20 Question Id : 9593761520 Question Type : MCQ

Correct : 2 Wrong : 1

वर्ष 2013-14 में 2004-05 की स्थिर कीमती पर छत्तीसगढ़ राज्य के विशुद्ध घरेलू उत्पाद की आर्थिक वृद्धि दर क्या है?

Options :

1. ✖ 5.86 प्रतिशत
2. ✖ 4.99 प्रतिशत
3. ✖ 4.31 प्रतिशत
4. ✔ 2.96 प्रतिशत
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 21 Question Id : 9593761521 Question Type : MCQ

Correct : 2 Wrong : 1

What is correct about tendered vote & ballot paper?

- i. It is same as any other ballot paper used at the polling centre.
- ii. It is issued to blind voters.
- iii. It is dropped in the ballot box.
- iv. It is the last ballot paper issued to the polling centre.
- v. It is casting of vote through electronic voting machine.
- vi. It is given to the Presiding Officer in his hand.
- vii. It is the technical terminology of postal ballot paper.
- viii. In general conditions no need to count it.

Options :

- 1. ✗ i, iii, iv, viii
- 2. ✗ ii, iii, iv, vi
- 3. ✓ i, iv, vi, viii
- 4. ✗ iv, v, vii, viii
- 5. ✗ None of the other option

Question Number : 21 Question Id : 9593761521 Question Type : MCQ

Correct : 2 Wrong : 1

निविदत मत और मतपत्र के विषय में सही क्या है?

- i. यह मतदान केन्द्र में उपयोग किए जाने वाले मतपत्रों के समान होता है।
- ii. यह अंधे मतदाताओं को दिया जाता है।
- iii. यह मतपेटी में डाला जाता है।
- iv. यह मतदान केन्द्र को प्रदत्त अन्तिम मतपत्र होता है।
- v. यह इलेक्ट्रॉनिक वोटिंग मशीन से मतदान करना है।
- vi. यह पीठासीन अधिकारी के हाथ में दिया जाता है।
- vii. यह डाक मतपत्र की तकनीकी शब्दावली है।
- viii. सामान्य परिस्थितियों में इनकी गणना करना आवश्यक नहीं है।

Options :

- 1. ✗ i, iii, iv, viii
- 2. ✗ ii, iii, iv, vi
- 3. ✓ i, iv, vi, viii
- 4. ✗ iv, v, vii, viii
- 5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 22 Question Id : 9593761522 Question Type : MCQ

Correct : 2 Wrong : 1

In which act 'tenure holder', Government lessee, 'land revenue' and 'rent' is defined?

Options :

1. ✖ Chhattisgarh Land Revenue Code 1956
2. ✔ Chhattisgarh Land Revenue Code 1959
3. ✖ Chhattisgarh Land Revenue Code 2000
4. ✖ Chhattisgarh Land Revenue Code 2004
5. ✖ None of the other option

Question Number : 22 Question Id : 9593761522 Question Type : MCQ

Correct : 2 Wrong : 1

किस अधिनियम में 'भुधारी', 'सरकारी पट्टेदार', 'भुराजस्व' और 'लगान' को परिभाषित किया गया है?

Options :

1. ✖ छत्तीसगढ़ भूराजस्व संहिता 1956
2. ✔ छत्तीसगढ़ भूराजस्व संहिता 1959
3. ✖ छत्तीसगढ़ भूराजस्व संहिता 2000
4. ✖ छत्तीसगढ़ भूराजस्व संहिता 2004
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 23 Question Id : 9593761523 Question Type : MCQ

Correct : 2 Wrong : 1

What is correct of the following?

- (i) 20% of Sarpanch who are ex-officio member of Janpad Panchayat can be member of standing committee of Janpad Panchayat.
- (ii) 20% of Sarpanch who are ex-officio member of Janpad Panchayat cannot be the member of standing committee of Janpad Panchayat
- (iii) 20% of Sarpanch who are ex-officio member of Janpad Panchayat, their tenure is one year.
- (iv) 20% of Sarpanch who are ex-officio members of Janpad Panchayat, their tenure is five years.
- (v) 20% of Sarpanch who are ex-officio members of Janpad Panchayat can be given remembrance.
- (vi) 20% of Sarpanch who are ex-officio members of Janpad Panchayat cannot be given remembrance.
- (vii) 20% of Sarpanch who are ex-officio members of Janpad Panchayat are selected by the President of Janpad Panchayat.
- (viii) 20% of Sarpanch who are ex-officio members of Janpad Panchayat are selected by lottery.

Options :

1. ✖ i, iii, v, vii
2. ✖ ii, iv, vi, viii

3. ✖ i, iv, v, viii
4. ✔ ii, iii, vi, viii
5. ✖ i, iii, vi, vii

Question Number : 23 Question Id : 9593761523 Question Type : MCQ

Correct : 2 Wrong : 1

निम्न में से सही क्या है?

- i. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, जनपद पंचायत की स्थायी समितियों के सदस्य हो सकते हैं।
- ii. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, जनपद पंचायत की स्थायी समितियों के पदेन सदस्य नहीं हो सकते।
- iii. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, का कार्यकाल एक वर्ष होता है।
- iv. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, का कार्यकाल 5 वर्ष होता है।
- v. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, को पुनर्सदस्यता दी जा सकती है।
- vi. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, को पुनर्सदस्यता नहीं दी जा सकती।
- vii. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, चयन जनपद पंचायत के अध्यक्ष के द्वारा की जाती है।
- viii. 20% सरपंच जो जनपद पंचायत के पदेन सदस्य होते हैं, का चयन लॉट द्वारा किया जाता है।

Options :

1. ✖ i, iii, v, vii
2. ✖ ii, iv, vi, viii
3. ✖ i, iv, v, viii
4. ✔ ii, iii, vi, viii
5. ✖ i, iii, vi, vii

Question Number : 24 Question Id : 9593761524 Question Type : MCQ

Correct : 2 Wrong : 1

In Janpad Panchayat or Zila Panchayat except the elected member, who can be a member?

Options :

1. ✖ Nominated member
2. ✔ Ex-officio member

- 3. ✖ Member appointed by Governor
- 4. ✖ Minority members
- 5. ✖ None of the other option

Question Number : 24 Question Id : 9593761524 Question Type : MCQ

Correct : 2 Wrong : 1

जनपद पंचायत अथवा जिला पंचायत में निर्वाचित सदस्यों के अलावा, कौन सदस्य होता है?

Options :

- 1. ✖ नामांकित सदस्य
- 2. ✔ पदेन सदस्य
- 3. ✖ राज्यपाल द्वारा नियुक्त सदस्य
- 4. ✖ अल्पसंख्यक सदस्य
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 25 Question Id : 9593761525 Question Type : MCQ

Correct : 2 Wrong : 1

Who said, "If our independence is to reflected the people's voice, greater the powers to Panchayats, the better for the people."?

Options :

- 1. ✔ Pt. Jawahar Lal Nehru
- 2. ✖ Lal Bahadur Shastri
- 3. ✖ Mahatma Gandhi
- 4. ✖ Deendayal Upadhyay
- 5. ✖ Atal Bihari Bajpeyi

Question Number : 25 Question Id : 9593761525 Question Type : MCQ

Correct : 2 Wrong : 1

किसने कहा "यदि हमारी स्वाधीनता को जनता की आवाज की प्रतिध्वनि बनाना है तो पंचायतों को जितनी अधिक शक्ति मिले, जनता के लिए उतना ही अच्छा है"?

Options :

- 1. ✔ पं जवाहार लाल नेहरू
- 2. ✖ लाल बहादुर शास्त्री
- 3. ✖ महात्मा गांधी
- 4. ✖ दीनदयाल उपाध्याय

5. ✖ अटल बिहारी बाजपेयी

Question Number : 26 Question Id : 9593761526 Question Type : MCQ

Correct : 2 Wrong : 1

Which articles of Constitution talks of the formation of Gram Panchayat in the State?

Options :

1. ✖ Article 53
2. ✖ Article 51
3. ✖ Article 19
4. ✔ Article 40
5. ✖ None of the other option

Question Number : 26 Question Id : 9593761526 Question Type : MCQ

Correct : 2 Wrong : 1

संविधान के किस अनुच्छेद में राज्य को ग्राम पंचायतों की स्थापना का निर्देश दिया गया है?

Options :

1. ✖ अनुच्छेद 53
2. ✖ अनुच्छेद 51
3. ✖ अनुच्छेद 19
4. ✔ अनुच्छेद 40
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 27 Question Id : 9593761527 Question Type : MCQ

Correct : 2 Wrong : 1

Which district is industrially most developed in Chhattisgarh?

Options :

1. ✖ Raigarh
2. ✔ Durg
3. ✖ Raipur
4. ✖ Bilaspur
5. ✖ None of the other option

Question Number : 27 Question Id : 9593761527 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में औद्योगिक दृष्टि से सर्वाधिक विकसित जिला कौन सा है?

Options :

1. ✖ रायगढ़
2. ✔ दुर्ग
3. ✖ रायपुर
4. ✖ बिलासपुर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 28 Question Id : 9593761528 Question Type : MCQ

Correct : 2 Wrong : 1

In which district of Chhattisgarh Catechu Industry is situated?

Options :

1. ✖ Bastar
2. ✔ Sarguja
3. ✖ Dantewada
4. ✖ Jashpur
5. ✖ None of the other option

Question Number : 28 Question Id : 9593761528 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में कत्था उद्योग किस जिले में स्थित है?

Options :

1. ✖ बस्तर
2. ✔ सरगुजा
3. ✖ दन्तेवाड़ा
4. ✖ जशपुर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 29 Question Id : 9593761529 Question Type : MCQ

Correct : 2 Wrong : 1

In dolomite production in 2011-12, What is the rank of Chhattisgarh State in the country?

Options :

1. ✖ Second
2. ✔ First
3. ✖ Fourth
4. ✖ Third
5. ✖ None of the other option

Question Number : 29 Question Id : 9593761529 Question Type : MCQ

Correct : 2 Wrong : 1

वर्ष 2011-12 में डोलोमाइट के उत्पादन में छत्तीसगढ़ राज्य का देश में कौन सा स्थान है?

Options :

1. ✖ दिवतीय
2. ✔ प्रथम
3. ✖ चतुर्थ
4. ✖ तृतीय
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 30 Question Id : 9593761530 Question Type : MCQ

Correct : 2 Wrong : 1

In which district the Sikasar Project is situated?

Options :

1. ✖ Mahasamund
2. ✖ Dhamtari
3. ✖ Kanker
4. ✖ Balod
5. ✔ None of the other option

Question Number : 30 Question Id : 9593761530 Question Type : MCQ

Correct : 2 Wrong : 1

सिकासार परियोजना किस जिले में स्थित है?

Options :

1. ✖ महासमुंद
2. ✖ धमतरी
3. ✖ कांकेर
4. ✖ बालोद
5. ✔ अन्य विकल्पों में से कोई नहीं

Question Number : 31 Question Id : 9593761531 Question Type : MCQ

Correct : 2 Wrong : 1

In which district there is no coal deposit?

Options :

1. ✔ Bastar
2. ✖ Korba
3. ✖ Korla

- 4. ✖ Raigarh
- 5. ✖ None of the other option

Question Number : 31 Question Id : 9593761531 Question Type : MCQ

Correct : 2 Wrong : 1

किस जिले में कोयले का निक्षेप नहीं है?

Options :

- 1. ✔ बस्तर
- 2. ✖ कोरबा
- 3. ✖ कोरिया
- 4. ✖ रायगढ़
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 32 Question Id : 9593761532 Question Type : MCQ

Correct : 2 Wrong : 1

Which one of the following is not a non-conventional Source of energy?

Options :

- 1. ✔ Nuclear energy
- 2. ✖ Solar energy
- 3. ✖ Wind energy
- 4. ✖ Tidal energy
- 5. ✖ None of the other option

Question Number : 32 Question Id : 9593761532 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित में कौन-सा गैरपरम्परागत उर्जा स्रोत नहीं है?

Options :

- 1. ✔ परमाणु उर्जा
- 2. ✖ सौर उर्जा
- 3. ✖ पवन उर्जा
- 4. ✖ ज्वारीय उर्जा
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 33 Question Id : 9593761533 Question Type : MCQ

Correct : 2 Wrong : 1

Who is the writer of the book "Chhattisgarhi Bhasha Ka Udvikas"?

Options :

1. ✓ Dr. Narendra Dev Varma
2. ✗ Dr. Shankar Shesh
3. ✗ Dr. Vinay Kumar Pathak
4. ✗ Dr. Bhal Chandra Tailang
5. ✗ None of the other option

Question Number : 33 Question Id : 9593761533 Question Type : MCQ

Correct : 2 Wrong : 1

“छत्तीसगढ़ी भाषा का उद्विकास” पुस्तक के लेखक कौन है?

Options :

1. ✓ डॉ.नरेन्द्र देव वर्मा
2. ✗ डॉ.शंकर शेष
3. ✗ डॉ.विनय कुमार पाठक
4. ✗ डॉ.भालचंद्र तैलंग
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 34 Question Id : 9593761534 Question Type : MCQ

Correct : 2 Wrong : 1

Which is the book written by Rewaram Babu of Ratanpur (Chhattisgarh)?

- (i) Ramashwa Megh
- (ii) Vikram Vilas
- (iii) Gita Madhav Mahakavya

Options :

1. ✗ Only i
2. ✗ Only ii
3. ✗ Only iii
4. ✓ i, ii and iii
5. ✗ None of the other option

Question Number : 34 Question Id : 9593761534 Question Type : MCQ

Correct : 2 Wrong : 1

रतनपुर (छत्तीसगढ़) के रेवाराम बाबू द्वारा लिखित पुस्तक कोन सी है?

- i. रामाश्व मेघ
- ii. विक्रम विलास
- iii. गीतामाधव महाकाव्य

Options :

1. ✗ केवल i

- 2. ✖ केवल ii
- 3. ✖ केवल iii
- 4. ✔ i, ii और iii
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 35 Question Id : 9593761535 Question Type : MCQ

Correct : 2 Wrong : 1

What is 'Dadaria'?

Options :

- 1. ✔ Love Song
- 2. ✖ Bhakti Song (Worship Song)
- 3. ✖ Dance Song
- 4. ✖ Festival Song
- 5. ✖ None of the other option

Question Number : 35 Question Id : 9593761535 Question Type : MCQ

Correct : 2 Wrong : 1

'ददरिया' क्या है?

Options :

- 1. ✔ प्रणय गीत
- 2. ✖ भक्ति गीत
- 3. ✖ नृत्य गीत
- 4. ✖ त्यौहार गीत
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 36 Question Id : 9593761536 Question Type : MCQ

Correct : 2 Wrong : 1

Where the Bamalai Devi's temple is located in Chhattisgarh?

Options :

- 1. ✖ Khairagarh
- 2. ✔ Dongargarh
- 3. ✖ Raipur
- 4. ✖ Ratanpur
- 5. ✖ None of the other option

Question Number : 36 Question Id : 9593761536 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में बमलाई देवी का मंदिर कहाँ है?

Options :

1. ✖ खैरागढ़
2. ✔ डोंगरगढ़
3. ✖ रायपुर
4. ✖ रतनपुर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 37 Question Id : 9593761537 Question Type : MCQ

Correct : 2 Wrong : 1

When is the “Guara Geet” sung?

Options :

1. ✖ Janmastami
2. ✖ Ganesh Chaturthi
3. ✖ Navratri
4. ✔ Deepawali
5. ✖ None of the other option

Question Number : 37 Question Id : 9593761537 Question Type : MCQ

Correct : 2 Wrong : 1

‘गौरा-गीत’ कब गाते हैं?

Options :

1. ✖ जन्माष्टमी
2. ✖ गणेश चतुर्थी
3. ✖ नवरात्रि
4. ✔ दीपावली
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 38 Question Id : 9593761538 Question Type : MCQ

Correct : 2 Wrong : 1

Who are the main characters of the Chhattisgarhi Lokgayan (Folk Song) “Foolbasan”?

Options :

1. ✖ Hidimba and Bheem
2. ✖ Dropati and Arjun
3. ✔ Sita and Laxman
4. ✖ Lorik and Chanda

5. ✖ None of the other option

Question Number : 38 Question Id : 9593761538 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ी लोकगायन "फूलबासन" के मुख्य पात्र कौन हैं?

Options :

1. ✖ हिडिम्बा और भीम

2. ✖ द्रौपदी और अर्जुन

3. ✔ सीता और लक्ष्मण

4. ✖ लोरिक और चन्दा

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 39 Question Id : 9593761539 Question Type : MCQ

Correct : 2 Wrong : 1

Who perform the Panthi Nritya (Dance) in Chhattisgarh?

Options :

1. ✖ Kabir panthi

2. ✔ Satnami

3. ✖ Tribals

4. ✖ Raut

5. ✖ None of the other option

Question Number : 39 Question Id : 9593761539 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में "पंथीनृत्य" कौन करते हैं?

Options :

1. ✖ कबीर पंथी

2. ✔ सतनामी

3. ✖ आदिवासी

4. ✖ राऊत

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 40 Question Id : 9593761540 Question Type : MCQ

Correct : 2 Wrong : 1

Where is origin of "Mahanadi"?

Options :

1. ✖ Rajim

- 2. ✖ Shivri Narayan
- 3. ✔ Sihava (Pharsiya)
- 4. ✖ Mahasamund
- 5. ✖ None of the other option

Question Number : 40 Question Id : 9593761540 Question Type : MCQ

Correct : 2 Wrong : 1

महानदी का उद्गम कहाँ है?

Options :

- 1. ✖ राजिम
- 2. ✖ शिवरी नारायण
- 3. ✔ सिहावा (फरसिया)
- 4. ✖ महासमुन्द
- 5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 41 Question Id : 9593761541 Question Type : MCQ

Correct : 2 Wrong : 1

Why the "Jogimara" is famous?

Options :

- 1. ✖ Sculpture
- 2. ✖ Silk craft
- 3. ✖ Dhokala shilp (Bell Metal)
- 4. ✖ Wooden craft
- 5. ✔ None of the other option

Question Number : 41 Question Id : 9593761541 Question Type : MCQ

Correct : 2 Wrong : 1

"जोगीमारा" क्यों प्रसिद्ध है?

Options :

- 1. ✖ मुर्ती कला
- 2. ✖ कोसा शिल्प
- 3. ✖ ढोकला शिल्प
- 4. ✖ काष्ठ शिल्प
- 5. ✔ अन्य विकल्पों में से कोई नहीं

Question Number : 42 Question Id : 9593761542 Question Type : MCQ

Correct : 2 Wrong : 1

What is the meaning of Chhattisgarhi riddle “Ek parra lai, Badar ma Chhariyai”?

Options :

1. ❌ Lai (Parched Peddy)
2. ❌ Dant (Teeth)
3. ✅ Chandaini (stars)
4. ❌ Murra (Parched Rice)
5. ❌ None of the other option

Question Number : 42 Question Id : 9593761542 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ी जनरुला “एक परा लाई, बादर मा छरियाई” का क्या अर्थ है?

Options :

1. ❌ लाई (धान की लाई)
2. ❌ दांत
3. ✅ चंदैनी (तारे)
4. ❌ मुरा (मुरमुरा)
5. ❌ अन्य विकल्पों में से कोई नहीं

Question Number : 43 Question Id : 9593761543 Question Type : MCQ

Correct : 2 Wrong : 1

What is the dialect of “Bhataranat”?

Options :

1. ❌ Halbi
2. ❌ Gondi
3. ❌ Gadbi
4. ❌ Chhattisgarhi
5. ✅ None of the other option

Question Number : 43 Question Id : 9593761543 Question Type : MCQ

Correct : 2 Wrong : 1

“भतरानाट” की बोली क्या है?

Options :

1. ❌ हल्बी
2. ❌ गोंडी
3. ❌ गदबी
4. ❌ छत्तीसगढ़ी

5. ✓ अन्य विकल्पों में से कोई नहीं

Question Number : 44 Question Id : 9593761544 Question Type : MCQ

Correct : 2 Wrong : 1

What is the meaning of Chhattisgarhi idiom "Ek langhan, Ek farhar"?

Options :

1. ✓ Nichchat Garib (Very poor)
2. ✗ Upas (Fast)
3. ✗ Ek samay upas (One time fast)
4. ✗ Farhar (Diet of fruits only)
5. ✗ None of the other option

Question Number : 44 Question Id : 9593761544 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ी मुहावरा "एक लांघन एक फरहार" का क्या अर्थ है?

Options :

1. ✓ निचचट गरीब (अत्यंत गरीब)
2. ✗ उपास (उपवास)
3. ✗ एक समय उपास (एक समय उपवास)
4. ✗ फरहार (फलाहार)
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 45 Question Id : 9593761545 Question Type : MCQ

Correct : 2 Wrong : 1

Who inaugurated "Purkhouti Mukangan" in naya Raipur?

Options :

1. ✗ Smt. Pratibha Devi Singh Patil
2. ✓ Dr. A.P.J. Abdul Kalam
3. ✗ Shri Pranab Mukherjee
4. ✗ Shri K.R Narayanan
5. ✗ None of the other option

Question Number : 45 Question Id : 9593761545 Question Type : MCQ

Correct : 2 Wrong : 1

नया रायपुर में "पुरखौती मुंक्तागन" का उद्घाटन किसने किया था?

Options :

1. ✗ श्रीमती प्रतिभा देवी सिंह पाटिल

2. ☒ डॉ. ए. पी. जे. अब्दुल कलाम
3. ☐ श्री. प्रणब मुखर्जी
4. ☐ श्री. के. आर. नारायणन
5. ☐ अन्य विकल्पों में से कोई नहीं

Question Number : 46 Question Id : 9593761546 Question Type : MCQ

Correct : 2 Wrong : 1

Indira kala sangeet vishwa-vidyalaya khairagarh was named after the following.

Options :

1. ☐ Smt Indira Gandhi
2. ☐ Indra Nooyi
3. ☒ Rajkumari Indira Devi
4. ☐ Indira Joshi
5. ☐ None of the other option

Question Number : 46 Question Id : 9593761546 Question Type : MCQ

Correct : 2 Wrong : 1

निम्नलिखित में से किसके नाम पर "इंदिरा कला संगीत विश्वविद्यालय" खैरागढ़ का नाम रखा गया?

Options :

1. ☐ श्रीमती इंदिरा गांधी
2. ☐ इंद्रा नुयी
3. ☒ राजकुमारी इंदिरा देवी
4. ☐ इंदिरा जोशी
5. ☐ अन्य विकल्पों में से कोई नहीं

Question Number : 47 Question Id : 9593761547 Question Type : MCQ

Correct : 2 Wrong : 1

When the Sardar Vallabh Bhai Patel international Hockey stadium situated at Raipur was dedicated?

Options :

1. ☐ October 2015
2. ☒ November 2015
3. ☐ December 2015
4. ☐ January 2016
5. ☐ None of the other option

Question Number : 47 Question Id : 9593761547 Question Type : MCQ

Correct : 2 Wrong : 1

रायपुर स्थित सरदार वल्लभ भाई पटेल अंतराष्ट्रीय हाकी स्टेडियम का लोकार्पण कब हुआ?

Options :

1. ✖ अक्टूबर 2015
2. ✔ नवम्बर 2015
3. ✖ दिसम्बर 2015
4. ✖ जनवरी 2016
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 48 Question Id : 9593761548 Question Type : MCQ

Correct : 2 Wrong : 1

Free computer education programme for school girls students by Chhattisgarh Government is -

Options :

1. ✖ Sarv Shiksha Abhiyan
2. ✖ Indira Sahara Yojna
3. ✖ Padho, Padhabo, School jao Campaign
4. ✔ Chhattisgarh Suchna Shakti Yojna
5. ✖ None of the other option

Question Number : 48 Question Id : 9593761548 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ शासन द्वारा स्कूली छात्राओं हेतु निःशुल्क कम्प्यूटर शिक्षा योजना है-

Options :

1. ✖ सर्वशिक्षा अभियान
2. ✖ इंदिरा सहारा योजना
3. ✖ पढ़ाओ, पढ़ाओ, स्कूल जाओ अभियान
4. ✔ छत्तीसगढ़ सूचना शक्ति योजना
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 49 Question Id : 9593761549 Question Type : MCQ

Correct : 2 Wrong : 1

“Kalpvriksha” yojna in Chhattisgarh was started to provide employment to:

Options :

1. ✓ Scheduled Tribe women
2. ✗ Scheduled Tribe men
3. ✗ Scheduled caste women
4. ✗ Scheduled caste men
5. ✗ None of the other option

Question Number : 49 Question Id : 9593761549 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ में "कल्पवृक्ष योजना" किसको रोजगार उपलब्ध कराने के उद्देश्य से प्रारंभ की गई है?

Options :

1. ✓ अनुसूचित जनजाति की महिलाओं को
2. ✗ अनुसूचित जनजाति के पुरुषों को
3. ✗ अनुसूचित जाति के पुरुषों को
4. ✗ अनुसूचित जाति की महिलाओं को
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 50 Question Id : 9593761550 Question Type : MCQ

Correct : 2 Wrong : 1

Who is the present chairman of Chhattisgarh Rajbhasha Aayog?

Options :

1. ✗ Shri Shyam lal Chaturvedi
2. ✗ Shri Daneshwar Sharma
3. ✓ Dr. Vinay Pathak
4. ✗ Shri Rajendra Pambhoi
5. ✗ None of the other option

Question Number : 50 Question Id : 9593761550 Question Type : MCQ

Correct : 2 Wrong : 1

छत्तीसगढ़ राजभाषा के वर्तमान अध्यक्ष कौन हैं?

Options :

1. ✗ श्री. श्यामलाल चतुर्वेदी
2. ✗ श्री. जानेश्वर शर्मा
3. ✓ डॉ. विनय पाठक
4. ✗ श्री. राजेन्द्र पामभोई

5. ✖ अन्य विकल्पों में से कोई नहीं

Forensic Chemistry

Mandatory or Optional:

Mandatory

Question Number : 51 Question Id : 9593761551 Question Type : MCQ

Correct : 2 Wrong : 1

What is the correct Signal to Noise ratio for Limit of Detection and Limit of Quantitation respectively?

Options :

1. ✖ 5 : 1 and 1 : 5
2. ✖ 10 : 1 and 3 : 1
3. ✔ 3 : 1 and 10 : 1
4. ✖ 1 : 5 and 5 : 1
5. ✖ 1 : 1 and 1 : 1

Question Number : 51 Question Id : 9593761551 Question Type : MCQ

Correct : 2 Wrong : 1

What is the correct Signal to Noise ratio for Limit of Detection and Limit of Quantitation respectively?

Options :

1. ✖ 5 : 1 and 1 : 5
2. ✖ 10 : 1 and 3 : 1
3. ✔ 3 : 1 and 10 : 1
4. ✖ 1 : 5 and 5 : 1
5. ✖ 1 : 1 and 1 : 1

Question Number : 52 Question Id : 9593761552 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is not a pattern evidence?

Options :

1. ✖ Footwear marks
2. ✖ Serial number
3. ✖ Tool marks
4. ✖ Tire marks
5. ✔ Blood spatter

Question Number : 52 Question Id : 9593761552 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is not a pattern evidence?

Options :

1. ✖ Footwear marks
2. ✖ Serial number
3. ✖ Tool marks
4. ✖ Tire marks
5. ✔ Blood spatter

Question Number : 53 Question Id : 9593761553 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following cannot be used to generate X-ray radiations?

Options :

1. ✖ Radioactive Sources
2. ✔ X-Ray tubes
3. ✖ Tungsten Lamps
4. ✖ Synchrotron Radiation Source
5. ✖ Lasers

Question Number : 53 Question Id : 9593761553 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following cannot be used to generate X-ray radiations?

Options :

1. ✖ Radioactive Sources
2. ✔ X-Ray tubes
3. ✖ Tungsten Lamps
4. ✖ Synchrotron Radiation Source
5. ✖ Lasers

Question Number : 54 Question Id : 9593761554 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following essential characteristics of compound is required to record its IR spectrum?

Options :

1. ✖ Its induced dipole moment should be zero
2. ✔ Its induced dipole moment should not be zero
3. ✖ Its polarization should be constant
4. ✖ It should dissociate into ions
5. ✖ It should form conjugates

Question Number : 54 Question Id : 9593761554 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following essential characteristics of compound is required to record its IR spectrum?

Options :

1. ✖ Its induced dipole moment should be zero
2. ✔ Its induced dipole moment should not be zero
3. ✖ Its polarization should be constant
4. ✖ It should dissociate into ions
5. ✖ It should form conjugates

Question Number : 55 Question Id : 9593761555 Question Type : MCQ

Correct : 2 Wrong : 1

Using X-ray Diffraction, we can identify:

Options :

1. ✖ Genetic Makeup
2. ✖ Amorphous structure
3. ✖ Ionic Structure
4. ✖ Amino Acids
5. ✔ Crystalline structure

Question Number : 55 Question Id : 9593761555 Question Type : MCQ

Correct : 2 Wrong : 1

Using X-ray Diffraction, we can identify:

Options :

1. ✖ Genetic Makeup
2. ✖ Amorphous structure
3. ✖ Ionic Structure
4. ✖ Amino Acids
5. ✔ Crystalline structure

Question Number : 56 Question Id : 9593761556 Question Type : MCQ

Correct : 2 Wrong : 1

Psilocybin gives dull orange colour with:

Options :

1. ✔ Marquis Test
2. ✖ Ehrlich Test
3. ✖ Froehdes Test

4. ✖ Meckes Test
5. ✖ Simon's Test

Question Number : 56 Question Id : 9593761556 Question Type : MCQ

Correct : 2 Wrong : 1

Psilocybin gives dull orange colour with:

Options :

1. ✔ Marquis Test
2. ✖ Ehrlich Test
3. ✖ Froehdes Test
4. ✖ Meckes Test
5. ✖ Simon's Test

Question Number : 57 Question Id : 9593761557 Question Type : MCQ

Correct : 2 Wrong : 1

The alcohol content of denatured spirit is:

Options :

1. ✖ 98%
2. ✖ 99.5%
3. ✖ 99.9%
4. ✖ 42.8%
5. ✔ 95.5%

Question Number : 57 Question Id : 9593761557 Question Type : MCQ

Correct : 2 Wrong : 1

The alcohol content of denatured spirit is:

Options :

1. ✖ 98%
2. ✖ 99.5%
3. ✖ 99.9%
4. ✖ 42.8%
5. ✔ 95.5%

Question Number : 58 Question Id : 9593761558 Question Type : MCQ

Correct : 2 Wrong : 1

Torpex 2 contains:

Options :

1. ✖ PETN + RDX
2. ✖ PETN + TNT
3. ✖ TNT + Ammonium Picrate

4. ✓ RDX + TNT

5. ✗ TNT + Tetryl

Question Number : 58 Question Id : 9593761558 Question Type : MCQ

Correct : 2 Wrong : 1

Torpex 2 contains:

Options :

1. ✗ PETN + RDX

2. ✗ PETN + TNT

3. ✗ TNT + Ammonium Picrate

4. ✓ RDX + TNT

5. ✗ TNT + Tetryl

Question Number : 59 Question Id : 9593761559 Question Type : MCQ

Correct : 2 Wrong : 1

The content of Silica in Portland Cement is:

Options :

1. ✗ 25 – 32%

2. ✓ 17-25%

3. ✗ 20-28%

4. ✗ 40-48%

5. ✗ 56-62%

Question Number : 59 Question Id : 9593761559 Question Type : MCQ

Correct : 2 Wrong : 1

The content of Silica in Portland Cement is:

Options :

1. ✗ 25 – 32%

2. ✓ 17-25%

3. ✗ 20-28%

4. ✗ 40-48%

5. ✗ 56-62%

Question Number : 60 Question Id : 9593761560 Question Type : MCQ

Correct : 2 Wrong : 1

Cocaine forms _____ shaped crystals with lead iodide

Options :

1. ✗ Small plates

2. ✗ Serated needles

3. ✓ Feathery rosettes

4. ✖ Octahedral

5. ✖ Prismatic

Question Number : 60 Question Id : 9593761560 Question Type : MCQ

Correct : 2 Wrong : 1

Cocaine forms _____ shaped crystals with lead iodide

Options :

1. ✖ Small plates

2. ✖ Serated needles

3. ✔ Feathery rosettes

4. ✖ Octahedral

5. ✖ Prismatic

Question Number : 61 Question Id : 9593761561 Question Type : MCQ

Correct : 2 Wrong : 1

Dithizone forms Scarlet colour with:

Options :

1. ✖ Copper

2. ✖ Nickel

3. ✖ Chromium

4. ✖ Mercury

5. ✔ Zinc

Question Number : 61 Question Id : 9593761561 Question Type : MCQ

Correct : 2 Wrong : 1

Dithizone forms Scarlet colour with:

Options :

1. ✖ Copper

2. ✖ Nickel

3. ✖ Chromium

4. ✖ Mercury

5. ✔ Zinc

Question Number : 62 Question Id : 9593761562 Question Type : MCQ

Correct : 2 Wrong : 1

Dipicrylamine reagent test is used for the detection of:

Options :

1. ✔ Potassium

2. ✖ Copper

3. ✖ Zinc

4. ✖ Chromium

5. ✖ Nickel

Question Number : 62 Question Id : 9593761562 Question Type : MCQ

Correct : 2 Wrong : 1

Dipicrylamine reagent test is used for the detection of:

Options :

1. ✔ Potassium

2. ✖ Copper

3. ✖ Zinc

4. ✖ Chromium

5. ✖ Nickel

Question Number : 63 Question Id : 9593761563 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following should be used as a blank solution in UV-Vis Spectroscopic analysis of Phenolphthalein in trap cases?

Options :

1. ✖ Distilled water

2. ✔ Aq. Sodium Carbonate Solution

3. ✖ Aq. Sodium bicarbonate Solution

4. ✖ Hydrochloric Acid

5. ✖ Sodium hydroxide

Question Number : 63 Question Id : 9593761563 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following should be used as a blank solution in UV-Vis Spectroscopic analysis of Phenolphthalein in trap cases?

Options :

1. ✖ Distilled water

2. ✔ Aq. Sodium Carbonate Solution

3. ✖ Aq. Sodium bicarbonate Solution

4. ✖ Hydrochloric Acid

5. ✖ Sodium hydroxide

Question Number : 64 Question Id : 9593761564 Question Type : MCQ

Correct : 2 Wrong : 1

Kunkel's Test gives _____ Colour with Carbon Monoxide.

Options :

1. ✖ Brown

2. ☐ Cherry Red
3. ☐ Pink
4. ☒ Crimson red
5. ☐ Orange

Question Number : 64 Question Id : 9593761564 Question Type : MCQ

Correct : 2 Wrong : 1

Kunkel's Test gives _____ Colour with Carbon Monoxide.

Options :

1. ☐ Brown
2. ☐ Cherry Red
3. ☐ Pink
4. ☒ Crimson red
5. ☐ Orange

Question Number : 65 Question Id : 9593761565 Question Type : MCQ

Correct : 2 Wrong : 1

In Mass spectrometry Heroin, Base peak is at:

Options :

1. ☐ 215
2. ☐ 204
3. ☐ 310
4. ☐ 325
5. ☒ 327

Question Number : 65 Question Id : 9593761565 Question Type : MCQ

Correct : 2 Wrong : 1

In Mass spectrometry Heroin, Base peak is at:

Options :

1. ☐ 215
2. ☐ 204
3. ☐ 310
4. ☐ 325
5. ☒ 327

Question Number : 66 Question Id : 9593761566 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following can't detect Nile blue dye in a given sample?

Options :

1. ☐ Vis Spectroscopy

2. ☒ AES
3. ☐ LC-MS
4. ☐ HPLC
5. ☐ Spectrofluorimetry

Question Number : 66 Question Id : 9593761566 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following can't detect Nile blue dye in a given sample?

Options :

1. ☐ Vis Spectroscopy
2. ☒ AES
3. ☐ LC-MS
4. ☐ HPLC
5. ☐ Spectrofluorimetry

Question Number : 67 Question Id : 9593761567 Question Type : MCQ

Correct : 2 Wrong : 1

Strychnos nux-Vomica contains:

Options :

1. ☐ Codeine
2. ☐ Buprenorphine
3. ☒ Brucine
4. ☐ Mescaline
5. ☐ Arginine

Question Number : 67 Question Id : 9593761567 Question Type : MCQ

Correct : 2 Wrong : 1

Strychnos nux-Vomica contains:

Options :

1. ☐ Codeine
2. ☐ Buprenorphine
3. ☒ Brucine
4. ☐ Mescaline
5. ☐ Arginine

Question Number : 68 Question Id : 9593761568 Question Type : MCQ

Correct : 2 Wrong : 1

Ethylene glycol is metabolized to:

Options :

1. ☒ Formic Acid and Oxalic Acid

2. ✖ Oxalic Acid and Malonic Acid
3. ✖ Malonic Acid and Glycolic Acid
4. ✖ Malic Acid and Formic Acid
5. ✖ Malonic Acid and Malic Acid

Question Number : 68 Question Id : 9593761568 Question Type : MCQ

Correct : 2 Wrong : 1

Ethylene glycol is metabolized to:

Options :

1. ✔ Formic Acid and Oxalic Acid
2. ✖ Oxalic Acid and Malonic Acid
3. ✖ Malonic Acid and Glycolic Acid
4. ✖ Malic Acid and Formic Acid
5. ✖ Malonic Acid and Malic Acid

Question Number : 69 Question Id : 9593761569 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is a designer drug?

Options :

1. ✖ LSD
2. ✖ Heroine
3. ✖ Amphetamine
4. ✔ MDMA
5. ✖ Cocaine

Question Number : 69 Question Id : 9593761569 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is a designer drug?

Options :

1. ✖ LSD
2. ✖ Heroine
3. ✖ Amphetamine
4. ✔ MDMA
5. ✖ Cocaine

Question Number : 70 Question Id : 9593761570 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is a potent hallucinogen?

Options :

1. ✖ Opium

- 2. ✖ Cocaine
- 3. ✖ Lorazepam
- 4. ✖ Caffeine
- 5. ✔ LSD

Question Number : 70 Question Id : 9593761570 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is a potent hallucinogen?

Options :

- 1. ✖ Opium
- 2. ✖ Cocaine
- 3. ✖ Lorazepam
- 4. ✖ Caffeine
- 5. ✔ LSD

Question Number : 71 Question Id : 9593761571 Question Type : MCQ

Correct : 2 Wrong : 1

Methanol is detected by:

Options :

- 1. ✖ Kries Test
- 2. ✖ Meckes Test
- 3. ✔ Chromotropic Acid Test
- 4. ✖ Kunkel's test
- 5. ✖ Simon test

Question Number : 71 Question Id : 9593761571 Question Type : MCQ

Correct : 2 Wrong : 1

Methanol is detected by:

Options :

- 1. ✖ Kries Test
- 2. ✖ Meckes Test
- 3. ✔ Chromotropic Acid Test
- 4. ✖ Kunkel's test
- 5. ✖ Simon test

Question Number : 72 Question Id : 9593761572 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following gases causes poisoning on ingestion of metal phosphide?

Options :

1. ✖ CO
2. ✔ PH₃
3. ✖ Phosgene
4. ✖ Arsine
5. ✖ H₂S

Question Number : 72 Question Id : 9593761572 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following gases causes poisoning on ingestion of metal phosphide?

Options :

1. ✖ CO
2. ✔ PH₃
3. ✖ Phosgene
4. ✖ Arsine
5. ✖ H₂S

Question Number : 73 Question Id : 9593761573 Question Type : MCQ

Correct : 2 Wrong : 1

Prussian Blue test is used for analysis of:

Options :

1. ✖ Sulfate
2. ✖ Dichromate
3. ✖ Sulphide
4. ✔ Cyanide
5. ✖ Chromate

Question Number : 73 Question Id : 9593761573 Question Type : MCQ

Correct : 2 Wrong : 1

Prussian Blue test is used for analysis of:

Options :

1. ✖ Sulfate
2. ✖ Dichromate
3. ✖ Sulphide
4. ✔ Cyanide
5. ✖ Chromate

Question Number : 74 Question Id : 9593761574 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following Shaped Crystals are observed in Iodoform Test?

Options :

1. ☒ Hexagonal
2. ☐ Octagonal
3. ☐ Tetrahedron
4. ☐ Prismatic
5. ☐ Needle

Question Number : 74 Question Id : 9593761574 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following Shaped Crystals are observed in Iodoform Test?

Options :

1. ☒ Hexagonal
2. ☐ Octagonal
3. ☐ Tetrahedron
4. ☐ Prismatic
5. ☐ Needle

Question Number : 75 Question Id : 9593761575 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is not an organophosphorus insecticides?

Options :

1. ☐ Parathion
2. ☐ Dichlorous
3. ☒ DDT
4. ☐ Phosphamidon
5. ☐ Chlorthion

Question Number : 75 Question Id : 9593761575 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is not an organophosphorus insecticides?

Options :

1. ☐ Parathion
2. ☐ Dichlorous
3. ☒ DDT
4. ☐ Phosphamidon
5. ☐ Chlorthion

Question Number : 76 Question Id : 9593761576 Question Type : MCQ

Correct : 2 Wrong : 1

Baygon is _____.

Options :

1. ✘ Organophosphorus
2. ✘ Organochlorine
3. ✘ Organosulphate
4. ✘ Pyrethroid
5. ✔ Carbamate

Question Number : 76 Question Id : 9593761576 Question Type : MCQ

Correct : 2 Wrong : 1

Baygon is _____.

Options :

1. ✘ Organophosphorus
2. ✘ Organochlorine
3. ✘ Organosulphate
4. ✘ Pyrethroid
5. ✔ Carbamate

Question Number : 77 Question Id : 9593761577 Question Type : MCQ

Correct : 2 Wrong : 1

Velocity of detonation for high explosives is:

Options :

1. ✘ Less than 500m/s
2. ✔ More than 1000m/s
3. ✘ Between 500 and 700 m/s
4. ✘ Between 700 and 800 m/s
5. ✘ Between 800 and 900m/s

Question Number : 77 Question Id : 9593761577 Question Type : MCQ

Correct : 2 Wrong : 1

Velocity of detonation for high explosives is:

Options :

1. ✘ Less than 500m/s
2. ✔ More than 1000m/s
3. ✘ Between 500 and 700 m/s
4. ✘ Between 700 and 800 m/s

5. ✖ Between 800 and 900m/s

Question Number : 78 Question Id : 9593761578 Question Type : MCQ

Correct : 2 Wrong : 1

Common name of HMX:

Options :

1. ✖ Hexogen
2. ✖ Picric Acid
3. ✖ Keiselguhr
4. ✔ Octogen
5. ✖ Semtex

Question Number : 78 Question Id : 9593761578 Question Type : MCQ

Correct : 2 Wrong : 1

Common name of HMX:

Options :

1. ✖ Hexogen
2. ✖ Picric Acid
3. ✖ Keiselguhr
4. ✔ Octogen
5. ✖ Semtex

Question Number : 79 Question Id : 9593761579 Question Type : MCQ

Correct : 2 Wrong : 1

Brucine reagent is used to differentiate :

Options :

1. ✔ TNT from Nitroglycerine
2. ✖ NG from NC
3. ✖ RDX from NG
4. ✖ RDX from PETN
5. ✖ PETN from NG

Question Number : 79 Question Id : 9593761579 Question Type : MCQ

Correct : 2 Wrong : 1

Brucine reagent is used to differentiate :

Options :

1. ✔ TNT from Nitroglycerine
2. ✖ NG from NC
3. ✖ RDX from NG

4. ✖ RDX from PETN

5. ✖ PETN from NG

Question Number : 80 Question Id : 9593761580 Question Type : MCQ

Correct : 2 Wrong : 1

Greiss reagent test can distinguish _____ from RDX.

Options :

1. ✖ PETN

2. ✖ HMX

3. ✔ TNT

4. ✖ Tetryl

5. ✖ TATP

Question Number : 80 Question Id : 9593761580 Question Type : MCQ

Correct : 2 Wrong : 1

Greiss reagent test can distinguish _____ from RDX.

Options :

1. ✖ PETN

2. ✖ HMX

3. ✔ TNT

4. ✖ Tetryl

5. ✖ TATP

Question Number : 81 Question Id : 9593761581 Question Type : MCQ

Correct : 2 Wrong : 1

Density of Kerosene at 15°C is:

Options :

1. ✖ 550-650Kg/m³

2. ✖ 710-770 Kg/m³

3. ✖ 850-890 Kg/m³

4. ✖ 810-850 Kg/m³

5. ✔ 780-820 Kg/m³

Question Number : 81 Question Id : 9593761581 Question Type : MCQ

Correct : 2 Wrong : 1

Density of Kerosene at 15°C is:

Options :

1. ✖ 550-650Kg/m³

- 2. ✖ 710-770 Kg/m³
- 3. ✖ 850-890 Kg/m³
- 4. ✖ 810-850 Kg/m³
- 5. ✔ 780-820 Kg/m³

Question Number : 82 Question Id : 9593761582 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following dyes is present in petrol?

Options :

- 1. ✖ Nile Blue
- 2. ✖ Crystal Violet
- 3. ✔ Phenyl azo-2-naphthol
- 4. ✖ Anthraquinone
- 5. ✖ Crystal Orange

Question Number : 82 Question Id : 9593761582 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following dyes is present in petrol?

Options :

- 1. ✖ Nile Blue
- 2. ✖ Crystal Violet
- 3. ✔ Phenyl azo-2-naphthol
- 4. ✖ Anthraquinone
- 5. ✖ Crystal Orange

Question Number : 83 Question Id : 9593761583 Question Type : MCQ

Correct : 2 Wrong : 1

The most common solvent system for the TLC analysis of petroleum products is:

Options :

- 1. ✔ Hexane: Toluene: Acetic Acid
- 2. ✖ Chloroform: Methanol
- 3. ✖ Hexane : Acetone
- 4. ✖ Methanol: Ammonia
- 5. ✖ Butanol: Ethyl Acetate

Question Number : 83 Question Id : 9593761583 Question Type : MCQ

Correct : 2 Wrong : 1

The most common solvent system for the TLC analysis of petroleum products is:

Options :

1. ☒ Hexane: Toluene: Acetic Acid
2. ☐ Chloroform: Methanol
3. ☐ Hexane : Acetone
4. ☐ Methanol: Ammonia
5. ☐ Butanol: Ethyl Acetate

Question Number : 84 Question Id : 9593761584 Question Type : MCQ

Correct : 2 Wrong : 1

The most common technique used for the analysis of fire debris samples is:

Options :

1. ☐ IR
2. ☒ GC-MS
3. ☐ LC-MS
4. ☐ UV-Vis spectrophotometry
5. ☐ NMR

Question Number : 84 Question Id : 9593761584 Question Type : MCQ

Correct : 2 Wrong : 1

The most common technique used for the analysis of fire debris samples is:

Options :

1. ☐ IR
2. ☒ GC-MS
3. ☐ LC-MS
4. ☐ UV-Vis spectrophotometry
5. ☐ NMR

Question Number : 85 Question Id : 9593761585 Question Type : MCQ

Correct : 2 Wrong : 1

The concentration of Thebaine in opium is:

Options :

1. ☐ 3.1-19.2%
2. ☐ 0.7-6.6%
3. ☐ 1.4-15.8%
4. ☒ 0.2-10.6%
5. ☐ 0.1-0.3%

Question Number : 85 Question Id : 9593761585 Question Type : MCQ

Correct : 2 Wrong : 1

The concentration of Thebaine in opium is:

Options :

1. ✖ 3.1-19.2%
2. ✖ 0.7-6.6%
3. ✖ 1.4-15.8%
4. ✔ 0.2-10.6%
5. ✖ 0.1-0.3%

Question Number : 86 Question Id : 9593761586 Question Type : MCQ

Correct : 2 Wrong : 1

Distillation is performed to determine _____.

Options :

1. ✖ Polarity
2. ✖ Additives
3. ✖ Miscibility
4. ✖ Dye components
5. ✔ Volatility

Question Number : 86 Question Id : 9593761586 Question Type : MCQ

Correct : 2 Wrong : 1

Distillation is performed to determine _____.

Options :

1. ✖ Polarity
2. ✖ Additives
3. ✖ Miscibility
4. ✖ Dye components
5. ✔ Volatility

Question Number : 87 Question Id : 9593761587 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is most sensitive technique to isolate ignitable liquids from different substrates?

Options :

1. ✖ Solvent extraction
2. ✖ Steam Distillation
3. ✔ SPME
4. ✖ SPE
5. ✖ Fractional Distillation

Question Number : 87 Question Id : 9593761587 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following is most sensitive technique to isolate ignitable liquids from different substrates?

Options :

1. ✖ Solvent extraction
2. ✖ Steam Distillation
3. ✔ SPME
4. ✖ SPE
5. ✖ Fractional Distillation

Question Number : 88 Question Id : 9593761588 Question Type : MCQ

Correct : 2 Wrong : 1

What is the hydrocarbon range of diesel?

Options :

1. ✔ C18-C28
2. ✖ C8-C12
3. ✖ C4-C12
4. ✖ C5-C8
5. ✖ C10-C12

Question Number : 88 Question Id : 9593761588 Question Type : MCQ

Correct : 2 Wrong : 1

What is the hydrocarbon range of diesel?

Options :

1. ✔ C18-C28
2. ✖ C8-C12
3. ✖ C4-C12
4. ✖ C5-C8
5. ✖ C10-C12

Question Number : 89 Question Id : 9593761589 Question Type : MCQ

Correct : 2 Wrong : 1

Pristane and Phythane are characteristic components of _____.

Options :

1. ✖ Petrol
2. ✔ Diesel
3. ✖ Bitumen
4. ✖ Kerosene
5. ✖ Wax

Question Number : 89 Question Id : 9593761589 Question Type : MCQ

Correct : 2 Wrong : 1

Pristane and Phythane are characteristic components of _____.

Options :

1. ✖ Petrol
2. ✔ Diesel
3. ✖ Bitumen
4. ✖ Kerosene
5. ✖ Wax

Question Number : 90 Question Id : 9593761590 Question Type : MCQ

Correct : 2 Wrong : 1

SPME works on the phenomenon of _____.

Options :

1. ✖ Sorption
2. ✖ Absorption
3. ✖ Diffusion
4. ✔ Adsorption
5. ✖ Partition

Question Number : 90 Question Id : 9593761590 Question Type : MCQ

Correct : 2 Wrong : 1

SPME works on the phenomenon of _____.

Options :

1. ✖ Sorption
2. ✖ Absorption
3. ✖ Diffusion
4. ✔ Adsorption
5. ✖ Partition

Question Number : 91 Question Id : 9593761591 Question Type : MCQ

Correct : 2 Wrong : 1

Most important step of fire debris analysis is _____.

Options :

1. ✖ Interpretation
2. ✖ Separation
3. ✖ Reporting
4. ✖ Identification
5. ✔ Sample Preparation

Question Number : 91 Question Id : 9593761591 Question Type : MCQ

Correct : 2 Wrong : 1

Most important step of fire debris analysis is _____.

Options :

1. ✗ Interpretation
2. ✗ Separation
3. ✗ Reporting
4. ✗ Identification
5. ✓ Sample Preparation

Question Number : 92 Question Id : 9593761592 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following techniques cannot eliminate interference caused by matrix in identification of ignitable liquids in fire debris?

Options :

1. ✓ UV spectroscopy
2. ✗ GC-MS
3. ✗ GC×GC
4. ✗ GC-MS-MS
5. ✗ GC×GC-MS

Question Number : 92 Question Id : 9593761592 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following techniques cannot eliminate interference caused by matrix in identification of ignitable liquids in fire debris?

Options :

1. ✓ UV spectroscopy
2. ✗ GC-MS
3. ✗ GC×GC
4. ✗ GC-MS-MS
5. ✗ GC×GC-MS

Question Number : 93 Question Id : 9593761593 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following methods cannot be used to detect Zinc in toxicological samples?

Options :

1. ✗ Group analysis
2. ✗ Electro dialysis
3. ✗ Paper chromatography
4. ✓ GC

5. ✖ Ion Chromatography

Question Number : 93 Question Id : 9593761593 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following methods cannot be used to detect Zinc in toxicological samples?

Options :

1. ✖ Group analysis
2. ✖ Electro dialysis
3. ✖ Paper chromatography
4. ✔ GC
5. ✖ Ion Chromatography

Question Number : 94 Question Id : 9593761594 Question Type : MCQ

Correct : 2 Wrong : 1

Efficiency of extraction process is determined by _____.

Options :

1. ✖ Migration constant
2. ✖ Coefficient of variation
3. ✔ Distribution coefficient
4. ✖ Planck's constant
5. ✖ Wilks constant

Question Number : 94 Question Id : 9593761594 Question Type : MCQ

Correct : 2 Wrong : 1

Efficiency of extraction process is determined by _____.

Options :

1. ✖ Migration constant
2. ✖ Coefficient of variation
3. ✔ Distribution coefficient
4. ✖ Planck's constant
5. ✖ Wilks constant

Question Number : 95 Question Id : 9593761595 Question Type : MCQ

Correct : 2 Wrong : 1

Vaccum distillation is used for extraction of _____.

Options :

1. ✖ Metals
2. ✔ Thermally labile volatile compounds
3. ✖ Non polar compounds

- 4. ✖ Polar compounds
- 5. ✖ Thermally stable compounds

Question Number : 95 Question Id : 9593761595 Question Type : MCQ

Correct : 2 Wrong : 1

Vaccum distillation is used for extraction of _____.

Options :

- 1. ✖ Metals
- 2. ✔ Thermally labile volatile compounds
- 3. ✖ Non polar compounds
- 4. ✖ Polar compounds
- 5. ✖ Thermally stable compounds

Question Number : 96 Question Id : 9593761596 Question Type : MCQ

Correct : 2 Wrong : 1

Cannabis is a _____.

Options :

- 1. ✖ Stimulant
- 2. ✖ Depressant
- 3. ✖ Antidepressant
- 4. ✖ Narcotic
- 5. ✔ Hallucinogen

Question Number : 96 Question Id : 9593761596 Question Type : MCQ

Correct : 2 Wrong : 1

Cannabis is a _____.

Options :

- 1. ✖ Stimulant
- 2. ✖ Depressant
- 3. ✖ Antidepressant
- 4. ✖ Narcotic
- 5. ✔ Hallucinogen

Question Number : 97 Question Id : 9593761597 Question Type : MCQ

Correct : 2 Wrong : 1

Strychnine affects the :

Options :

- 1. ✖ Heart
- 2. ✔ Spinal Cord

3. ✖ Lungs
4. ✖ Brain
5. ✖ Kidney

Question Number : 97 Question Id : 9593761597 Question Type : MCQ
Correct : 2 Wrong : 1

Strychnine affects the :

Options :

1. ✖ Heart
2. ✔ Spinal Cord
3. ✖ Lungs
4. ✖ Brain
5. ✖ Kidney

Question Number : 98 Question Id : 9593761598 Question Type : MCQ
Correct : 2 Wrong : 1

Hyoscine is an active component of _____.

Options :

1. ✔ Dhatura
2. ✖ Strychnous Nux Vomica
3. ✖ Monk's Hood
4. ✖ Abrus precatorius
5. ✖ Croton

Question Number : 98 Question Id : 9593761598 Question Type : MCQ
Correct : 2 Wrong : 1

Hyoscine is an active component of _____.

Options :

1. ✔ Dhatura
2. ✖ Strychnous Nux Vomica
3. ✖ Monk's Hood
4. ✖ Abrus precatorius
5. ✖ Croton

Question Number : 99 Question Id : 9593761599 Question Type : MCQ
Correct : 2 Wrong : 1

Which of the following components differentiate between natural and synthetic cannabis samples?

Options :

1. ✖ THC and CBN

2. ✖ THC and CBD
3. ✔ CBD and CBN
4. ✖ THC and cannabinolic acid
5. ✖ CBN and cannabinolic acid

Question Number : 99 Question Id : 9593761599 Question Type : MCQ

Correct : 2 Wrong : 1

Which of the following components differentiate between natural and synthetic cannabis samples?

Options :

1. ✖ THC and CBN
2. ✖ THC and CBD
3. ✔ CBD and CBN
4. ✖ THC and cannabinolic acid
5. ✖ CBN and cannabinolic acid

Question Number : 100 Question Id : 9593761600 Question Type : MCQ

Correct : 2 Wrong : 1

TNT when reacted with Potassium hydroxide (KOH) in ethanol gives?

Options :

1. ✖ Orange colour
2. ✔ Purple Colour
3. ✖ Violet Colour
4. ✖ Yellow Colour
5. ✖ White Colour

Question Number : 100 Question Id : 9593761600 Question Type : MCQ

Correct : 2 Wrong : 1

TNT when reacted with Potassium hydroxide (KOH) in ethanol gives?

Options :

1. ✖ Orange colour
2. ✔ Purple Colour
3. ✖ Violet Colour
4. ✖ Yellow Colour
5. ✖ White Colour

Question Number : 101 Question Id : 9593761601 Question Type : MCQ

Correct : 2 Wrong : 2

Atropine is used as Antidote in the treatment of this poisoning:

Options :

1. ☒ Organo Phosphate
2. ☐ Arsenic
3. ☐ Dhatura
4. ☐ Cannabis
5. ☐ Ptomines

Question Number : 101 Question Id : 9593761601 Question Type : MCQ

Correct : 2 Wrong : 2

Atropine is used as Antidote in the treatment of this poisoning:

Options :

1. ☒ Organo Phosphate
2. ☐ Arsenic
3. ☐ Dhatura
4. ☐ Cannabis
5. ☐ Ptomines

Question Number : 102 Question Id : 9593761602 Question Type : MCQ

Correct : 2 Wrong : 2

Which Human Bone helps in more accurate determination of sex?

Options :

1. ☐ Tibia
2. ☐ Hamate
3. ☐ Thorasic Vertebrae
4. ☒ Hip Bone
5. ☐ Sacrum

Question Number : 102 Question Id : 9593761602 Question Type : MCQ

Correct : 2 Wrong : 2

Which Human Bone helps in more accurate determination of sex?

Options :

1. ☐ Tibia
2. ☐ Hamate
3. ☐ Thorasic Vertebrae

4. ☒ Hip Bone

5. ☐ Sacrum

Question Number : 103 Question Id : 9593761603 Question Type : MCQ

Correct : 2 Wrong : 2

Which poison can be detected in Forensic science laboratory from Hair / Bone, long after the death?

Options :

1. ☐ Mercury

2. ☒ Arsenic

3. ☐ Antimony Sulphate

4. ☐ Lead

5. ☐ Aconite

Question Number : 103 Question Id : 9593761603 Question Type : MCQ

Correct : 2 Wrong : 2

Which poison can be detected in Forensic science laboratory from Hair / Bone, long after the death?

Options :

1. ☐ Mercury

2. ☒ Arsenic

3. ☐ Antimony Sulphate

4. ☐ Lead

5. ☐ Aconite

Question Number : 104 Question Id : 9593761604 Question Type : MCQ

Correct : 2 Wrong : 2

Hatter's shakes are seen in:

Options :

1. ☐ Lead Poisoning

2. ☒ Mercury Poisoning

3. ☐ Cyanide Poisoning

4. ☐ Copper Poisoning

5. ☐ Chlorine Poisoning

Question Number : 104 Question Id : 9593761604 Question Type : MCQ

Correct : 2 Wrong : 2

Hatter's shakes are seen in:

Options :

1. ☐ Lead Poisoning

2. ☒ Mercury Poisoning
3. ☐ Cyanide Poisoning
4. ☐ Copper Poisoning
5. ☐ Chlorine Poisoning

Question Number : 105 Question Id : 9593761605 Question Type : MCQ

Correct : 2 Wrong : 2

'Phossy jaw' is seen in chronic poisoning with_____.

Options :

1. ☐ Arsenic
2. ☒ Phosphorous
3. ☐ Lead
4. ☐ Copper
5. ☐ Digitalis

Question Number : 105 Question Id : 9593761605 Question Type : MCQ

Correct : 2 Wrong : 2

'Phossy jaw' is seen in chronic poisoning with_____.

Options :

1. ☐ Arsenic
2. ☒ Phosphorous
3. ☐ Lead
4. ☐ Copper
5. ☐ Digitalis

Question Number : 106 Question Id : 9593761606 Question Type : MCQ

Correct : 2 Wrong : 2

Toxalbumin 'Ricin' is obtained from:

Options :

1. ☒ Castor Seed
2. ☐ Croton Seed
3. ☐ Canthridine
4. ☐ Cannabis
5. ☐ Carbamates

Question Number : 106 Question Id : 9593761606 Question Type : MCQ

Correct : 2 Wrong : 2

Toxalbumin 'Ricin' is obtained from:

Options :

1. ☒ Castor Seed
2. ☐ Croton Seed
3. ☐ Canthridine
4. ☐ Cannabis
5. ☐ Carbamates

Question Number : 107 Question Id : 9593761607 Question Type : MCQ

Correct : 2 Wrong : 2

‘Sui’ is being Prepared by Decoction of:

Options :

1. ☒ Abrus Precatorious
2. ☐ Styrchnous Nux Vomica
3. ☐ Marking Nut
4. ☐ Oleander
5. ☐ Atropa Belladona

Question Number : 107 Question Id : 9593761607 Question Type : MCQ

Correct : 2 Wrong : 2

‘Sui’ is being Prepared by Decoction of:

Options :

1. ☒ Abrus Precatorious
2. ☐ Styrchnous Nux Vomica
3. ☐ Marking Nut
4. ☐ Oleander
5. ☐ Atropa Belladona

Question Number : 108 Question Id : 9593761608 Question Type : MCQ

Correct : 2 Wrong : 2

Cholinesterase is seen in venom of which group of poisonous snakes?

Options :

1. ☐ Red Sand Boa
2. ☐ Vipers
3. ☐ Sea Snakes
4. ☐ Non Poisonous Snakes
5. ☒ Elapids

Question Number : 108 Question Id : 9593761608 Question Type : MCQ

Correct : 2 Wrong : 2

Cholinesterase is seen in venom of which group of poisonous snakes?

Options :

1. ✖ Red Sand Boa
2. ✖ Vipers
3. ✖ Sea Snakes
4. ✖ Non Poisonous Snakes
5. ✔ Elapids

Question Number : 109 Question Id : 9593761609 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote for Opium Poisoning:

Options :

1. ✖ Atropine
2. ✔ Naloxone
3. ✖ Amyle Nitrite
4. ✖ Neostigmine
5. ✖ Physostigmine

Question Number : 109 Question Id : 9593761609 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote for Opium Poisoning:

Options :

1. ✖ Atropine
2. ✔ Naloxone
3. ✖ Amyle Nitrite
4. ✖ Neostigmine
5. ✖ Physostigmine

Question Number : 110 Question Id : 9593761610 Question Type : MCQ

Correct : 2 Wrong : 2

Marquis test is done for:

Options :

1. ✖ Mercury Poisoning
2. ✖ Cyanide Poisoning
3. ✖ Phosphorous Poisoning
4. ✔ Morphine poisoning
5. ✖ Dhatura Poisoning

Question Number : 110 Question Id : 9593761610 Question Type : MCQ

Correct : 2 Wrong : 2

Marquis test is done for:

Options :

1. ✖ Mercury Poisoning
2. ✖ Cyanide Poisoning
3. ✖ Phosphorous Poisoning
4. ✔ Morphine poisoning
5. ✖ Dhatura Poisoning

Question Number : 111 Question Id : 9593761611 Question Type : MCQ

Correct : 2 Wrong : 2

What level of Alcohol in Blood is considered as driving under the influence in India?

Options :

1. ✖ ≥ 40 mg%
2. ✖ ≥ 50 mg%
3. ✖ ≥ 100 mg%
4. ✖ ≥ 200 mg%
5. ✔ ≥ 30 mg%

Question Number : 111 Question Id : 9593761611 Question Type : MCQ

Correct : 2 Wrong : 2

What level of Alcohol in Blood is considered as driving under the influence in India?

Options :

1. ✖ ≥ 40 mg%
2. ✖ ≥ 50 mg%
3. ✖ ≥ 100 mg%
4. ✖ ≥ 200 mg%
5. ✔ ≥ 30 mg%

Question Number : 112 Question Id : 9593761612 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote in Methanol Poisoning:

Options :

1. ✖ EDTA
2. ✔ Ethanol
3. ✖ Acetic Acid
4. ✖ Sulphuric Acid
5. ✖ Paracetamol

Question Number : 112 Question Id : 9593761612 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote in Methanol Poisoning:

Options :

1. ✘ EDTA
2. ✔ Ethanol
3. ✘ Acetic Acid
4. ✘ Sulphuric Acid
5. ✘ Paracetamol

Question Number : 113 Question Id : 9593761613 Question Type : MCQ

Correct : 2 Wrong : 2

Highest level of Tetrahydrocannabinol (THC) is seen in what preparation of Cannabis?

Options :

1. ✘ Majun
2. ✘ Bhang
3. ✘ Charas
4. ✘ Ganja
5. ✔ Hash Oil

Question Number : 113 Question Id : 9593761613 Question Type : MCQ

Correct : 2 Wrong : 2

Highest level of Tetrahydrocannabinol (THC) is seen in what preparation of Cannabis?

Options :

1. ✘ Majun
2. ✘ Bhang
3. ✘ Charas
4. ✘ Ganja
5. ✔ Hash Oil

Question Number : 114 Question Id : 9593761614 Question Type : MCQ

Correct : 2 Wrong : 2

Magnan's Sign is seen with_____.

Options :

1. ✔ Cocaine Poisoning
2. ✘ Alcohol Poisoning
3. ✘ Aconite Poisoning
4. ✘ Carbamate Poisoning

5. ✖ Snake Bite

Question Number : 114 Question Id : 9593761614 Question Type : MCQ

Correct : 2 Wrong : 2

Magnan's Sign is seen with ____.

Options :

1. ✔ Cocaine Poisoning
2. ✖ Alcohol Poisoning
3. ✖ Aconite Poisoning
4. ✖ Carbamate Poisoning
5. ✖ Snake Bite

Question Number : 115 Question Id : 9593761615 Question Type : MCQ

Correct : 2 Wrong : 2

Bitter almond smell is positive in which poisoning?

Options :

1. ✖ Oxalic acid
2. ✔ Hydrocyanic acid poisoning
3. ✖ Sulphuric acid
4. ✖ Alcohol
5. ✖ Chloral hydrate Poisoning

Question Number : 115 Question Id : 9593761615 Question Type : MCQ

Correct : 2 Wrong : 2

Bitter almond smell is positive in which poisoning?

Options :

1. ✖ Oxalic acid
2. ✔ Hydrocyanic acid poisoning
3. ✖ Sulphuric acid
4. ✖ Alcohol
5. ✖ Chloral hydrate Poisoning

Question Number : 116 Question Id : 9593761616 Question Type : MCQ

Correct : 2 Wrong : 2

In Luminol test, luminol reacts with hydrogen salt and forms:

Options :

1. ✔ Di Anion
2. ✖ Cation
3. ✖ Onion

4. ✖ Anion
5. ✖ Photon

Question Number : 116 Question Id : 9593761616 Question Type : MCQ

Correct : 2 Wrong : 2

In Luminol test, luminol reacts with hydrogen salt and forms:

Options :

1. ✔ Di Anion
2. ✖ Cation
3. ✖ Onion
4. ✖ Anion
5. ✖ Photon

Question Number : 117 Question Id : 9593761617 Question Type : MCQ

Correct : 2 Wrong : 2

Seminal Stains in Fluorescence Test gives:

Options :

1. ✖ Pink color
2. ✖ Brown color
3. ✖ Green color
4. ✖ Red Color
5. ✔ Blue color

Question Number : 117 Question Id : 9593761617 Question Type : MCQ

Correct : 2 Wrong : 2

Seminal Stains in Fluorescence Test gives:

Options :

1. ✖ Pink color
2. ✖ Brown color
3. ✖ Green color
4. ✖ Red Color
5. ✔ Blue color

Question Number : 118 Question Id : 9593761618 Question Type : MCQ

Correct : 2 Wrong : 2

The act of stalking an individual through Electronic means is called as:

Options :

1. ✖ Cyber Hacking
2. ✔ Cyber stalking
3. ✖ Cyber Phising

4. ✖ Cyber chatting

5. ✖ Cyber Fishing

Question Number : 118 Question Id : 9593761618 Question Type : MCQ

Correct : 2 Wrong : 2

The act of stalking an individual through Electronic means is called as:

Options :

1. ✖ Cyber Hacking

2. ✔ Cyber stalking

3. ✖ Cyber Phising

4. ✖ Cyber chatting

5. ✖ Cyber Fishing

Question Number : 119 Question Id : 9593761619 Question Type : MCQ

Correct : 2 Wrong : 2

In wildlife forensics, identification of animals is done by the help of:

Options :

1. ✖ Voice

2. ✖ Feathers

3. ✔ Pug Marks

4. ✖ Beak Marks

5. ✖ Color of Feathers

Question Number : 119 Question Id : 9593761619 Question Type : MCQ

Correct : 2 Wrong : 2

In wildlife forensics, identification of animals is done by the help of:

Options :

1. ✖ Voice

2. ✖ Feathers

3. ✔ Pug Marks

4. ✖ Beak Marks

5. ✖ Color of Feathers

Question Number : 120 Question Id : 9593761620 Question Type : MCQ

Correct : 2 Wrong : 2

Beer's and Lambert Law is the basic principle in:

Options :

1. ✖ Thin Layer Chromatography

2. ✖ HPTLC

- 3. ✖ HPLC
- 4. ✖ Neutron Activation Analysis
- 5. ✔ Spectrophotometry

Question Number : 120 Question Id : 9593761620 Question Type : MCQ
Correct : 2 Wrong : 2

Beer's and Lambert Law is the basic principle in:

Options :

- 1. ✖ Thin Layer Chromatography
- 2. ✖ HPTLC
- 3. ✖ HPLC
- 4. ✖ Neutron Activation Analysis
- 5. ✔ Spectrophotometry

Question Number : 121 Question Id : 9593761621 Question Type : MCQ
Correct : 2 Wrong : 2

Vaginal epithelial Cells on Male genitalia can be detected by:

Options :

- 1. ✔ Iugol iodine test
- 2. ✖ Vitalis Test
- 3. ✖ Marqui's Test
- 4. ✖ Reinsch's Test
- 5. ✖ Alkaline Beam Test

Question Number : 121 Question Id : 9593761621 Question Type : MCQ
Correct : 2 Wrong : 2

Vaginal epithelial Cells on Male genitalia can be detected by:

Options :

- 1. ✔ Iugol iodine test
- 2. ✖ Vitalis Test
- 3. ✖ Marqui's Test
- 4. ✖ Reinsch's Test
- 5. ✖ Alkaline Beam Test

Question Number : 122 Question Id : 9593761622 Question Type : MCQ
Correct : 2 Wrong : 2

Minimum age to be a witness in the court of law is:

Options :

- 1. ✖ 6 Years

- 2. ✖ 11 Years
- 3. ✖ 15 Years
- 4. ✖ 18 Years
- 5. ✔ No Age Bar

Question Number : 122 Question Id : 9593761622 Question Type : MCQ

Correct : 2 Wrong : 2

Minimum age to be a witness in the court of law is:

Options :

- 1. ✖ 6 Years
- 2. ✖ 11 Years
- 3. ✖ 15 Years
- 4. ✖ 18 Years
- 5. ✔ No Age Bar

Question Number : 123 Question Id : 9593761623 Question Type : MCQ

Correct : 2 Wrong : 2

Illegal Trafficking of animals is called as:

Options :

- 1. ✖ Abduction
- 2. ✖ Adduction
- 3. ✔ Poaching
- 4. ✖ Smuggling
- 5. ✖ Kidnapping

Question Number : 123 Question Id : 9593761623 Question Type : MCQ

Correct : 2 Wrong : 2

Illegal Trafficking of animals is called as:

Options :

- 1. ✖ Abduction
- 2. ✖ Adduction
- 3. ✔ Poaching
- 4. ✖ Smuggling
- 5. ✖ Kidnapping

Question Number : 124 Question Id : 9593761624 Question Type : MCQ

Correct : 2 Wrong : 2

Electrophoresis Technique is used to:

Options :

1. ☒ Separate the molecules
2. ☐ Separate the Diatoms
3. ☐ Separate the Anion
4. ☐ Separate the Cation
5. ☐ Separate the DNA

Question Number : 124 Question Id : 9593761624 Question Type : MCQ

Correct : 2 Wrong : 2

Electrophoresis Technique is used to:

Options :

1. ☒ Separate the molecules
2. ☐ Separate the Diatoms
3. ☐ Separate the Anion
4. ☐ Separate the Cation
5. ☐ Separate the DNA

Question Number : 125 Question Id : 9593761625 Question Type : MCQ

Correct : 2 Wrong : 2

Microscope in which image is formed due to passing of electron beam through a specimen and focusing the scattered electrons with magnetic lenses is called:

Options :

1. ☐ Scanning Electron Microscope
2. ☐ Florescence Microscopy
3. ☐ Phase contrast Microscope
4. ☒ Transmission Electron Microscope
5. ☐ Polarizing Microscope

Question Number : 125 Question Id : 9593761625 Question Type : MCQ

Correct : 2 Wrong : 2

Microscope in which image is formed due to passing of electron beam through a specimen and focusing the scattered electrons with magnetic lenses is called:

Options :

1. ☐ Scanning Electron Microscope
2. ☐ Florescence Microscopy
3. ☐ Phase contrast Microscope
4. ☒ Transmission Electron Microscope
5. ☐ Polarizing Microscope

Question Number : 126 Question Id : 9593761626 Question Type : MCQ

Correct : 2 Wrong : 2

In Human Body, Alcohol is oxidized in Liver by which enzyme?

Options :

1. ☐ Adenosine Triphosphate
2. ☒ Alcohol Dehydrogenase
3. ☐ Glycoside
4. ☐ Toxalbumin
5. ☐ Aconite

Question Number : 126 Question Id : 9593761626 Question Type : MCQ

Correct : 2 Wrong : 2

In Human Body, Alcohol is oxidized in Liver by which enzyme?

Options :

1. ☐ Adenosine Triphosphate
2. ☒ Alcohol Dehydrogenase
3. ☐ Glycoside
4. ☐ Toxalbumin
5. ☐ Aconite

Question Number : 127 Question Id : 9593761627 Question Type : MCQ

Correct : 2 Wrong : 2

Skatole is a characteristic odor of:

Options :

1. ☐ Sweating
2. ☐ Urine
3. ☒ Feces
4. ☐ Saliva
5. ☐ Semen

Question Number : 127 Question Id : 9593761627 Question Type : MCQ

Correct : 2 Wrong : 2

Skatole is a characteristic odor of:

Options :

1. ☐ Sweating
2. ☐ Urine
3. ☒ Feces
4. ☐ Saliva

5. ✖ Semen

Question Number : 128 Question Id : 9593761628 Question Type : MCQ

Correct : 2 Wrong : 2

Amyl Nitrate is used as Antidote for which poisoning?

Options :

1. ✖ Mercury Poisoning
2. ✖ Carbon dioxide poisoning
3. ✔ Cyanide Poisoning
4. ✖ Aconite Poisoning
5. ✖ Carbon Monoxide poisoning

Question Number : 128 Question Id : 9593761628 Question Type : MCQ

Correct : 2 Wrong : 2

Amyl Nitrate is used as Antidote for which poisoning?

Options :

1. ✖ Mercury Poisoning
2. ✖ Carbon dioxide poisoning
3. ✔ Cyanide Poisoning
4. ✖ Aconite Poisoning
5. ✖ Carbon Monoxide poisoning

Question Number : 129 Question Id : 9593761629 Question Type : MCQ

Correct : 2 Wrong : 2

Sewer gas is:

Options :

1. ✔ H_2S
2. ✖ CO_2
3. ✖ O_2
4. ✖ CO
5. ✖ Hg

Question Number : 129 Question Id : 9593761629 Question Type : MCQ

Correct : 2 Wrong : 2

Sewer gas is:

Options :

1. ✔ H_2S
2. ✖ CO_2

3. ☐ O₂

4. ☐ CO

5. ☐ Hg

Question Number : 130 Question Id : 9593761630 Question Type : MCQ

Correct : 2 Wrong : 2

Nerve gas is:

Options :

1. ☐ Methyl Isocyanides

2. ☐ Methyl Alcohol

3. ☐ Phosgene

4. ☒ Sarin

5. ☐ Chlorine Gas

Question Number : 130 Question Id : 9593761630 Question Type : MCQ

Correct : 2 Wrong : 2

Nerve gas is:

Options :

1. ☐ Methyl Isocyanides

2. ☐ Methyl Alcohol

3. ☐ Phosgene

4. ☒ Sarin

5. ☐ Chlorine Gas

Question Number : 131 Question Id : 9593761631 Question Type : MCQ

Correct : 2 Wrong : 2

Polychlorinated hydrocarbon is:

Options :

1. ☒ Endrin

2. ☐ Pralidoxine

3. ☐ MDMA

4. ☐ LSD

5. ☐ PCP

Question Number : 131 Question Id : 9593761631 Question Type : MCQ

Correct : 2 Wrong : 2

Polychlorinated hydrocarbon is:

Options :

1. ☒ Endrin

2. ✖ Pralidoxine
3. ✖ MDMA
4. ✖ LSD
5. ✖ PCP

Question Number : 132 Question Id : 9593761632 Question Type : MCQ

Correct : 2 Wrong : 2

Cholinesterase re-activators are ineffective in case of:

Options :

1. ✖ Malathion
2. ✔ Baygon
3. ✖ Phosphorus
4. ✖ Aconite
5. ✖ Nux Vomica

Question Number : 132 Question Id : 9593761632 Question Type : MCQ

Correct : 2 Wrong : 2

Cholinesterase re-activators are ineffective in case of:

Options :

1. ✖ Malathion
2. ✔ Baygon
3. ✖ Phosphorus
4. ✖ Aconite
5. ✖ Nux Vomica

Question Number : 133 Question Id : 9593761633 Question Type : MCQ

Correct : 2 Wrong : 2

A combination of chloral hydrate and alcohol is known as:

Options :

1. ✔ Mickey Finn
2. ✖ Mickey Mouse
3. ✖ Reye's syndrome
4. ✖ Rombergs Sign
5. ✖ Marques Test

Question Number : 133 Question Id : 9593761633 Question Type : MCQ

Correct : 2 Wrong : 2

A combination of chloral hydrate and alcohol is known as:

Options :

1. ✓ Mickey Finn
2. ✗ Mickey Mouse
3. ✗ Reye's syndrome
4. ✗ Rombergs Sign
5. ✗ Marques Test

Question Number : 134 Question Id : 9593761634 Question Type : MCQ

Correct : 2 Wrong : 2

Dry wine is:

Options :

1. ✗ Ethyl Alcohol
2. ✗ Methyl Alcohol
3. ✓ Chloral Hydrate
4. ✗ Isopropyl alcohol
5. ✗ Amphetamine

Question Number : 134 Question Id : 9593761634 Question Type : MCQ

Correct : 2 Wrong : 2

Dry wine is:

Options :

1. ✗ Ethyl Alcohol
2. ✗ Methyl Alcohol
3. ✓ Chloral Hydrate
4. ✗ Isopropyl alcohol
5. ✗ Amphetamine

Question Number : 135 Question Id : 9593761635 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote for benzodiazepine poisoning:

Options :

1. ✗ Formaldehyde
2. ✗ Formic Acid
3. ✗ Fluconacozole
4. ✓ Flumazenil
5. ✗ Formalin

Question Number : 135 Question Id : 9593761635 Question Type : MCQ

Correct : 2 Wrong : 2

Antidote for benzodiazepine poisoning:

Options :

1. ✖ Formaldehyde
2. ✖ Formic Acid
3. ✖ Fluconazole
4. ✔ Flumazenil
5. ✖ Formalin

Question Number : 136 Question Id : 9593761636 Question Type : MCQ

Correct : 2 Wrong : 2

True about MDMA:

Options :

1. ✖ Hyosyamine
2. ✔ Ecstasy is another name for it
3. ✖ Hallucination
4. ✖ Ethanol
5. ✖ It's a cocaine congener

Question Number : 136 Question Id : 9593761636 Question Type : MCQ

Correct : 2 Wrong : 2

True about MDMA:

Options :

1. ✖ Hyosyamine
2. ✔ Ecstasy is another name for it
3. ✖ Hallucination
4. ✖ Ethanol
5. ✖ It's a cocaine congener

Question Number : 137 Question Id : 9593761637 Question Type : MCQ

Correct : 2 Wrong : 2

Rave drug is:

Options :

1. ✔ Methamphetamine
2. ✖ Cocaine
3. ✖ Cannabis
4. ✖ Chloroform
5. ✖ Chloral Hydrate

Question Number : 137 Question Id : 9593761637 Question Type : MCQ

Correct : 2 Wrong : 2

Rave drug is:

Options :

1. ☒ Methamphetamine
2. ☐ Cocaine
3. ☐ Cannabis
4. ☐ Chloroform
5. ☐ Chloral Hydrate

Question Number : 138 Question Id : 9593761638 Question Type : MCQ

Correct : 2 Wrong : 2

Mechanism of action of Botulinum toxin:

Options :

1. ☐ Blocks muscarinic receptors in brain
2. ☐ Post-ganglionic nerves
3. ☒ Synthesis of acetylcholine inhibited
4. ☐ Neuromuscular junction
5. ☐ Pre Ganglionic nerve terminals

Question Number : 138 Question Id : 9593761638 Question Type : MCQ

Correct : 2 Wrong : 2

Mechanism of action of Botulinum toxin:

Options :

1. ☐ Blocks muscarinic receptors in brain
2. ☐ Post-ganglionic nerves
3. ☒ Synthesis of acetylcholine inhibited
4. ☐ Neuromuscular junction
5. ☐ Pre Ganglionic nerve terminals

Question Number : 139 Question Id : 9593761639 Question Type : MCQ

Correct : 2 Wrong : 2

Epidemic dropsy is caused by:

Options :

1. ☒ Argemone oil
2. ☐ Ptomines
3. ☐ Nux vomica
4. ☐ Kesari Daal
5. ☐ Amaniata Phalloids

Question Number : 139 Question Id : 9593761639 Question Type : MCQ

Correct : 2 Wrong : 2

Epidemic dropsy is caused by:

Options :

1. ☒ Argemone oil
2. ☐ Ptomines
3. ☐ Nux vomica
4. ☐ Kesari Daal
5. ☐ Amaniata Phalloids

Question Number : 140 Question Id : 9593761640 Question Type : MCQ

Correct : 2 Wrong : 2

Strychnine & Brucine are Principal Toxic alkaloids of :

Options :

1. ☐ Snake Venom
2. ☒ Strychnous Nux Vomica
3. ☐ Spirit
4. ☐ Aconite
5. ☐ Cannabis

Question Number : 140 Question Id : 9593761640 Question Type : MCQ

Correct : 2 Wrong : 2

Strychnine & Brucine are Principal Toxic alkaloids of :

Options :

1. ☐ Snake Venom
2. ☒ Strychnous Nux Vomica
3. ☐ Spirit
4. ☐ Aconite
5. ☐ Cannabis

Question Number : 141 Question Id : 9593761641 Question Type : MCQ

Correct : 2 Wrong : 2

LSD (Lysergamides) also occur naturally in plant:

Options :

1. ☒ Morning Glory
2. ☐ Evening Glory
3. ☐ Wood Sorel
4. ☐ Rhubarb

5. ✖ Indian Spinach

Question Number : 141 Question Id : 9593761641 Question Type : MCQ

Correct : 2 Wrong : 2

LSD (Lysergamides) also occur naturally in plant:

Options :

1. ✔ Morning Glory
2. ✖ Evening Glory
3. ✖ Wood Sorel
4. ✖ Rhubarb
5. ✖ Indian Spinach

Question Number : 142 Question Id : 9593761642 Question Type : MCQ

Correct : 2 Wrong : 2

'Mescaline' a hallucinogenic is present in:

Options :

1. ✖ Tranquilizers
2. ✖ Canthridine
3. ✖ Ergot
4. ✔ Peyote
5. ✖ Fugus claviceps purpura

Question Number : 142 Question Id : 9593761642 Question Type : MCQ

Correct : 2 Wrong : 2

'Mescaline' a hallucinogenic is present in:

Options :

1. ✖ Tranquilizers
2. ✖ Canthridine
3. ✖ Ergot
4. ✔ Peyote
5. ✖ Fugus claviceps purpura

Question Number : 143 Question Id : 9593761643 Question Type : MCQ

Correct : 2 Wrong : 2

What do you mean by Software Piracy?

Options :

1. ✖ Overuse of License
2. ✔ Downloading pirate version of software via Internet
3. ✖ Under use of License

4. ✖ Software counterfeiting.

5. ✖ Use of Software

Question Number : 143 Question Id : 9593761643 Question Type : MCQ

Correct : 2 Wrong : 2

What do you mean by Software Piracy?

Options :

1. ✖ Overuse of License

2. ✔ Downloading pirate version of software via Internet

3. ✖ Under use of License

4. ✖ Software counterfeiting.

5. ✖ Use of Software

Question Number : 144 Question Id : 9593761644 Question Type : MCQ

Correct : 2 Wrong : 2

Testamentary Capacity means :

Options :

1. ✖ Juvenile Justice Court

2. ✖ Responsibility towards Crime

3. ✖ Capacity to dispose material other than property

4. ✖ Capacity to learn language

5. ✔ Capacity to make a valid will.

Question Number : 144 Question Id : 9593761644 Question Type : MCQ

Correct : 2 Wrong : 2

Testamentary Capacity means :

Options :

1. ✖ Juvenile Justice Court

2. ✖ Responsibility towards Crime

3. ✖ Capacity to dispose material other than property

4. ✖ Capacity to learn language

5. ✔ Capacity to make a valid will.

Question Number : 145 Question Id : 9593761645 Question Type : MCQ

Correct : 2 Wrong : 2

Di-acetyl morphine is also named as:

Options :

1. ✔ Heroin

2. ✖ Mandrax

3. ☐ Methaquinol
4. ☐ Hyosyamine
5. ☐ Nicotine

Question Number : 145 Question Id : 9593761645 Question Type : MCQ

Correct : 2 Wrong : 2

Di-acetyl morphine is also named as:

Options :

1. ☒ Heroin
2. ☐ Mandrax
3. ☐ Methaquinol
4. ☐ Hyosyamine
5. ☐ Nicotine

Question Number : 146 Question Id : 9593761646 Question Type : MCQ

Correct : 2 Wrong : 2

Exciter filter is a part of the following Microscope:

Options :

1. ☐ Phase-contrast microscope
2. ☐ Polarizing Microscope
3. ☒ Fluorescence microscope
4. ☐ Scanning Electron Microscope
5. ☐ Comparison Microscope

Question Number : 146 Question Id : 9593761646 Question Type : MCQ

Correct : 2 Wrong : 2

Exciter filter is a part of the following Microscope:

Options :

1. ☐ Phase-contrast microscope
2. ☐ Polarizing Microscope
3. ☒ Fluorescence microscope
4. ☐ Scanning Electron Microscope
5. ☐ Comparison Microscope

Question Number : 147 Question Id : 9593761647 Question Type : MCQ

Correct : 2 Wrong : 2

Karl-Pearson's formula used in the determination of:

Options :

1. ✖ Personality
2. ✔ Stature
3. ✖ Sex
4. ✖ Intersex
5. ✖ Age

Question Number : 147 Question Id : 9593761647 Question Type : MCQ

Correct : 2 Wrong : 2

Karl-Pearson's formula used in the determination of:

Options :

1. ✖ Personality
2. ✔ Stature
3. ✖ Sex
4. ✖ Intersex
5. ✖ Age

Question Number : 148 Question Id : 9593761648 Question Type : MCQ

Correct : 2 Wrong : 2

Making false statements under oath amounts to:

Options :

1. ✔ Perjury
2. ✖ Jury
3. ✖ Buggery
4. ✖ Deposition
5. ✖ Will

Question Number : 148 Question Id : 9593761648 Question Type : MCQ

Correct : 2 Wrong : 2

Making false statements under oath amounts to:

Options :

1. ✔ Perjury
2. ✖ Jury
3. ✖ Buggery
4. ✖ Deposition
5. ✖ Will

Question Number : 149 Question Id : 9593761649 Question Type : MCQ

Correct : 2 Wrong : 2

Which of the following drug is known as 'Date Rape Drugs'?

Options :

1. ✖ Alprazolam
2. ✖ Diazepam
3. ✖ Temazepam
4. ✔ Flunitrazepam
5. ✖ Fluconakozole

Question Number : 149 Question Id : 9593761649 Question Type : MCQ

Correct : 2 Wrong : 2

Which of the following drug is known as 'Date Rape Drugs'?

Options :

1. ✖ Alprazolam
2. ✖ Diazepam
3. ✖ Temazepam
4. ✔ Flunitrazepam
5. ✖ Fluconakozole

Question Number : 150 Question Id : 9593761650 Question Type : MCQ

Correct : 2 Wrong : 2

The main ingredients of Mandrax is:

Options :

1. ✖ Mint
2. ✔ Methaqualone
3. ✖ Methaphatamine
4. ✖ Meprobamate
5. ✖ Methanol

Question Number : 150 Question Id : 9593761650 Question Type : MCQ

Correct : 2 Wrong : 2

The main ingredients of Mandrax is:

Options :

1. ✖ Mint
2. ✔ Methaqualone
3. ✖ Methaphatamine
4. ✖ Meprobamate
5. ✖ Methanol