

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.

Question Paper Name:	Pharmacy
Subject Name:	Pharmacy
Duration:	180
Calculator:	None
Magnifying Glass Required?:	No
Ruler Required?:	No
Eraser Required?:	No
Scratch Pad Required?:	No
Rough Sketch/Notepad Required?:	No
Protractor Required?:	No

General Knowledge

Group Maximum Duration :	60
Group Minimum Duration :	60
Revisit allowed for view? :	No
Revisit allowed for edit? :	No

GK of Chhattisgarh

Mandatory or Optional:	Mandatory
Display Number Panel:	Yes
Group All Questions:	No

Question Number : 1 Question Id : 796069151 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

At which place in Chhattisgarh does the first bio-reserve park of Asia exist?

Options :

- ✗ Udaipur
- ✗ Raigarh
- ✓ Kanker
- ✗ Narayanpur
- ✗ None of these

Question Number : 1 Question Id : 796069151 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में किस स्थान पर एशिया का प्रथम जैव-संरक्षित उद्यान (पार्क) विद्यमान है?

Options :

1. ✖ उदयपुर
2. ✖ रायगढ़
3. ✔ कांकेर
4. ✖ नारायणपुर
5. ✖ इनमें से कोई नहीं

Question Number : 2 Question Id : 796069152 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In the order of being established, Chhattisgarh High Court at Bilaspur stands at which rank in the country?

Options :

1. ✖ Seventeenth
2. ✖ Eighteenth
3. ✔ Nineteenth
4. ✖ Twentieth
5. ✖ None of these

Question Number : 2 Question Id : 796069152 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

बिलासपुर स्थित छत्तीसगढ़ उच्च न्यायालय देश में स्थापना के क्रम में किस स्थान पर है?

Options :

1. ✖ सत्रहवां
2. ✖ अठारहवां
3. ✔ उन्नीसवां
4. ✖ बीसवां
5. ✖ इनमें से कोई नहीं

Question Number : 3 Question Id : 796069153 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The kings of Nandgaon and Chhui Khadon belonged to which dynasty?

Options :

1. ✖ Tribal
2. ✔ Bairagi

3. ✖ Satvahan
4. ✖ Pratihar
5. ✖ None of these

Question Number : 3 Question Id : 796069153 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

नांदगांव तथा छुई खदान के राजा किस वंश के थे?

Options :

1. ✖ आदिवासी
2. ✔ बैरागी
3. ✖ सातवाहन
4. ✖ प्रतिहार
5. ✖ इनमें से कोई नहीं

Question Number : 4 Question Id : 796069154 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who was the first British officer appointed in Chhattisgarh?

Options :

1. ✖ Elliot
2. ✖ Bernardt
3. ✖ Smith
4. ✔ Captain Edmund
5. ✖ None of these

Question Number : 4 Question Id : 796069154 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ में नियुक्त प्रथम ब्रिटिश अधिकारी कौन था?

Options :

1. ✖ इलीयट
2. ✖ बर्नार्ड
3. ✖ स्मिथ
4. ✔ कैप्टन एडमण्ड
5. ✖ इनमें से कोई नहीं

Question Number : 5 Question Id : 796069155 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who represented Chhattisgarh first time in the Bombay Session of the Congress in 1889?

Options :

1. ✖ Madhavrao Sapre
2. ✔ Wamanrao Lakhe
3. ✖ Sundarlal Sharma
4. ✖ Narayanrao Meghawale
5. ✖ None of these

Question Number : 5 Question Id : 796069155 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

1889 में कांग्रेस के बम्बई अधिवेशन में प्रथम बार किसने छत्तीसगढ़ का प्रतिनिधित्व किया था?

Options :

1. ✖ माधवराव सप्रे
2. ✔ वामनराव लाखे
3. ✖ सुंदरलाल शर्मा
4. ✖ नारायणराव मेघावाले
5. ✖ इनमें से कोई नहीं

Question Number : 6 Question Id : 796069156 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which tribe of Bastar mainly participated in the revolt of 1876 A.D.?

Options :

1. ✖ Maria
2. ✔ Muria
3. ✖ Gond
4. ✖ Halba
5. ✖ None of these

Question Number : 6 Question Id : 796069156 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

1876 ई. के विद्रोह में बस्तर की किस जनजाति ने मुख्यरूप से भाग लिया था?

Options :

1. ✖ मारिया
2. ✔ मुरिया

3. ✖ गोंड
4. ✖ हल्बा
5. ✖ इनमें से कोई नहीं

Question Number : 7 Question Id : 796069157 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The Suba system was started in Chhattisgarh by:

Options :

1. ✔ Maheepat Rao Dinkar
2. ✖ Govind Angole
3. ✖ Govind Godbole
4. ✖ P.P. Khorgade
5. ✖ None of these

Question Number : 7 Question Id : 796069157 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में सूबा पद्धति की शुरुवात किसने की थी?

Options :

1. ✔ महीपत राव दिनकर
2. ✖ गोविंद अंगोले
3. ✖ गोविंद गोडबोले
4. ✖ पी. पी. खोरगड़े
5. ✖ इनमें से कोई नहीं

Question Number : 8 Question Id : 796069158 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When did Gandhiji visit Chhattisgarh for the upliftment of Harijans?

Options :

1. ✖ August 1932
2. ✔ November 1933
3. ✖ April 1934
4. ✖ March 1935
5. ✖ None of these

Question Number : 8 Question Id : 796069158 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

हरिजन उद्धार के लिये गांधीजी ने छत्तीसगढ़ का दौरा कब किया था?

Options :

1. ✗ अगस्त 1932
2. ✓ नवम्बर 1933
3. ✗ अप्रैल 1934
4. ✗ मार्च 1935
5. ✗ इनमें से कोई नहीं

Question Number : 9 Question Id : 796069159 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who among the following persons of Raipur hoisted the tricolor on the Nagpur High Court building in August 1942 during the Quit India Movement?

Options :

1. ✗ Ramdayal Tiwari
2. ✗ Ramanand Dubey
3. ✓ Ramkrishna Singh
4. ✗ Sudhir Mukherji
5. ✗ None of these

Question Number : 9 Question Id : 796069159 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

भारत छोड़ो आंदोलन के दौरान अगस्त 1942 में रायपुर के निम्नलिखित में से किस व्यक्ति ने नागपुर के उच्च न्यायालय भवन पर तिरंगा ध्वज फहराया था?

Options :

1. ✗ रामदयाल तिवारी
2. ✗ रामानन्द दुबे
3. ✓ रामकृष्ण सिंह
4. ✗ सुधीर मुखर्जी
5. ✗ इनमें से कोई नहीं

Question Number : 10 Question Id : 796069160 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who hoisted the tricolour flag on the Government High School in Bilaspur during the Civil Disobedience Movement?

Options :

1. ☒ Krantikumar Bhartiya
2. ☐ Ramgopal Tiwari
3. ☐ E. Raghvendra Rao
4. ☐ Baldev Satname
5. ☐ None of these

Question Number : 10 Question Id : 796069160 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

‘सविनय अवज्ञा आन्दोलन’ के दौरान बिलासपुर के शासकीय हाई स्कूल में तिरंगा झंडा किसने फहराया था?

Options :

1. ☒ क्रान्तिकुमार भारतीया
2. ☐ रामगोपाल तिवारी
3. ☐ ई. राघवेन्द्र राव
4. ☐ बलदेव सतनामी
5. ☐ इनमें से कोई नहीं

Question Number : 11 Question Id : 796069161 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The soil found in the upland slope is known as:

Options :

1. ☒ Tikra
2. ☐ Mal
3. ☐ Marhan
4. ☐ Gabhar
5. ☐ None of these

Question Number : 11 Question Id : 796069161 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

उच्च भूमि के ढालों पर पायी जाने वाली मिट्टी को _____ कहते हैं।

Options :

1. ☒ टिकरा
2. ☐ माल
3. ☐ मरहान
4. ☐ गभार
5. ☐ इनमें से कोई नहीं

Question Number : 12 Question Id : 796069162 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which district of Chhattisgarh is Telin Ghati situated?

Options :

1. ✗ Bastar
2. ✗ Narainpur
3. ✗ Kanker
4. ✓ Kondagaon
5. ✗ None of these

Question Number : 12 Question Id : 796069162 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ के किस जिले में 'तेलिन घाटी' स्थित है?

Options :

1. ✗ बस्तर
2. ✗ नारायणपुर
3. ✗ कांकेर
4. ✓ कोण्डागांव
5. ✗ इनमें से कोई नहीं

Question Number : 13 Question Id : 796069163 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Tel river flows through which tehsil?

Options :

1. ✗ Nagri
2. ✓ Deobhog
3. ✗ Bindra Nawagarh
4. ✗ Saraipali
5. ✗ None of these

Question Number : 13 Question Id : 796069163 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

तेल नदी किस तहसील में प्रवाहित होती है?

Options :

1. ✗ नगरी

2. ☒ देवभोग
3. ☐ बिन्द्रानवागढ़
4. ☐ सरायपाली
5. ☐ इनमें से कोई नहीं

Question Number : 14 Question Id : 796069164 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

In which district is Albaka hill situated?

Options :

1. ☐ Dantewada
2. ☒ Bijapur
3. ☐ Narainpur
4. ☐ Bastar
5. ☐ None of these

Question Number : 14 Question Id : 796069164 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

‘अलबका पहाड़ी’ किस जिले में स्थित है?

Options :

1. ☐ दन्तेवाड़ा
2. ☒ बीजापुर
3. ☐ नारायणपुर
4. ☐ बस्तर
5. ☐ इनमें से कोई नहीं

Question Number : 15 Question Id : 796069165 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Khurja hill is the place of origin of which river?

Options :

1. ☐ Mand
2. ☐ Hasdo
3. ☒ Ib
4. ☐ Ahiran
5. ☐ None of these

Question Number : 15 Question Id : 796069165 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

खुरजा पहाड़ी किस नदी का उद्गम स्थान है?

Options :

1. ✖ मांड
2. ✖ हसदो
3. ✔ ईब
4. ✖ अहिरन
5. ✖ इनमें से कोई नहीं

Question Number : 16 Question Id : 796069166 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which year was the Indravati National Park was established?

Options :

1. ✔ 1981
2. ✖ 1978
3. ✖ 1968
4. ✖ 1972
5. ✖ None of these

Question Number : 16 Question Id : 796069166 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

इन्द्रावती राष्ट्रीय उद्यान की स्थापना किस वर्ष में हुई थी?

Options :

1. ✔ 1981
2. ✖ 1978
3. ✖ 1968
4. ✖ 1972
5. ✖ इनमें से कोई नहीं

Question Number : 17 Question Id : 796069167 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Kharkhara dam is situated in which district?

Options :

1. ✔ Balod
2. ✖ Durg
3. ✖ Mungeli

4. ✖ Bemetara
5. ✖ None of these

Question Number : 17 Question Id : 796069167 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

खरखरा बांध किस जिले में स्थित है?

Options :

1. ✔ बालोद
2. ✖ दुर्ग
3. ✖ मुंगेली
4. ✖ बेमेतरा
5. ✖ इनमें से कोई नहीं

Question Number : 18 Question Id : 796069168 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which district of Chhattisgarh produces the maximum limestone?

Options :

1. ✔ Baloda Bazar
2. ✖ Durg
3. ✖ Raipur
4. ✖ Bilaspur
5. ✖ None of these

Question Number : 18 Question Id : 796069168 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ के किस जिले में चूना पत्थर का सबसे अधिक उत्पादन होता है?

Options :

1. ✔ बलोदाबाजार
2. ✖ दुर्ग
3. ✖ रायपुर
4. ✖ बिलासपुर
5. ✖ इनमें से कोई नहीं

Question Number : 19 Question Id : 796069169 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following pairs is not matched?

Sanctuary

District

1. Timor pingla
2. Gomarda
3. Pamed
4. Badalkhol

- Surajpur
- Raigarh
- Bastar
- Jashpur

Options :

1. ✗ Only 1
2. ✗ Only 2
3. ✓ Only 3
4. ✗ Only 4
5. ✗ None of these

Question Number : 19 Question Id : 796069169 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

निम्न में से कौन सी जोड़ी सुमेलित नहीं है?

अभ्यारण्य

जिला

1. तिमोर पिंगला
2. गोमरदा
3. पामेड़
4. बादल खोल

- सूरजपुर
- रायगढ़
- बस्तर
- जशपुर

Options :

1. ✗ केवल 1
2. ✗ केवल 2
3. ✓ केवल 3
4. ✗ केवल 4
5. ✗ इनमें से कोई नहीं

Question Number : 20 Question Id : 796069170 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Maikal range is an extension of:

Options :

1. ✓ Satpura mountain
2. ✗ Vindhyan range

3. ✖ Baghelkhand upland
4. ✖ Dandakaranya upland
5. ✖ None of these

Question Number : 20 Question Id : 796069170 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

मेकल श्रेणी _____ का विस्तार है।

Options :

1. ✔ सतपुड़ा पर्वत
2. ✖ विन्ध्य श्रेणी
3. ✖ बघेलखंड उच्च भूमि
4. ✖ दण्डकारण्य उच्च भूमि
5. ✖ इनमें से कोई नहीं

Question Number : 21 Question Id : 796069171 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following writers is famous for writing children's literature in Chhattisgarh?

Options :

1. ✖ Shayam Lal Chaturvedi
2. ✖ Laxman Masturiya
3. ✔ Narayan Lal Parmar
4. ✖ Bacchu Janjgiri
5. ✖ None of these

Question Number : 21 Question Id : 796069171 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में निम्न में से कौन सा लेखक बाल साहित्यकार के रूप में प्रसिद्ध है?

Options :

1. ✖ श्याम लाल चतुर्वेदी
2. ✖ लक्ष्मण मस्तुरिया
3. ✔ नारायण लाल परमार
4. ✖ बच्चू जांजगीरी
5. ✖ इनमें से कोई नहीं

Question Number : 22 Question Id : 796069172 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Poet Dalram Rao, who used the word Chhattisgarh in poetry, belonged to which erstwhile princely state?

Options :

1. ✖ Bastar
2. ✖ Kawardha
3. ✔ Khairgarh
4. ✖ Chhui Khadan
5. ✖ None of these

Question Number : 22 Question Id : 796069172 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

काव्य में छत्तीसगढ़ शब्द का प्रयोग करने वाले कवि दलराम राव किस पूर्व रियासत से संबंधित है?

Options :

1. ✖ बस्तर
2. ✖ कवर्धा
3. ✔ खैरागढ़
4. ✖ छुई खदान
5. ✖ इनमें से कोई नहीं

Question Number : 23 Question Id : 796069173 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a Kathak gharana?

Options :

1. ✖ Lucknow gharana
2. ✖ Banaras gharana
3. ✖ Jaipur gharana
4. ✖ Raigarh gharana
5. ✔ None of these

Question Number : 23 Question Id : 796069173 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

इनमें से कौन कत्थक घराना नहीं है?

Options :

1. ✖ लखनऊ घराना

2. ✖ बनारस घराना
3. ✖ जयपुर घराना
4. ✖ रायगढ़ घराना
5. ✔ इनमें से कोई नहीं

Question Number : 24 Question Id : 796069174 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following epics is related to the cultural event organized on the first day of Asadha?

Options :

1. ✖ Uttar Ram Charit
2. ✖ Kumar Sambhava
3. ✖ Shrimad Bhagavata
4. ✔ Meghdoot
5. ✖ None of these

Question Number : 24 Question Id : 796069174 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

आषाढ़ के प्रथम दिवस पर सांस्कृतिक आयोजन निम्न में से किस ग्रंथ से संबंधित है?

Options :

1. ✖ उत्तर राम चरित
2. ✖ कुमार संभव
3. ✖ श्रीमद् भागवत
4. ✔ मेघदूत
5. ✖ इनमें से कोई नहीं

Question Number : 25 Question Id : 796069175 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which of the following months is Nag Panchami celebrated in Chhattisgarh?

Options :

1. ✔ Sawan
2. ✖ Bhado
3. ✖ Jeth
4. ✖ Asadha
5. ✖ None of these

Question Number : 25 Question Id : 796069175 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में नाग पंचमी किस माह में मनाया जाता है?

Options :

1. ☒ सावन
2. ☐ भादो
3. ☐ जेठ
4. ☐ आषाढ़
5. ☐ इनमें से कोई नहीं

Question Number : 26 Question Id : 796069176 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Jot-Jawara is related to which of the following festivals of Chhattisgarh?

Options :

1. ☒ Navratri
2. ☐ Janma asthami
3. ☐ Barsait
4. ☐ Karma
5. ☐ None of these

Question Number : 26 Question Id : 796069176 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

जोत-जवारा छत्तीसगढ़ के किस त्यौहार से संबंधित है?

Options :

1. ☒ नवरात्रि
2. ☐ जन्माष्टमी
3. ☐ बरसाइत
4. ☐ करमा
5. ☐ इनमें से कोई नहीं

Question Number : 27 Question Id : 796069177 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

With which saint is the Panthi dance of Chhattisgarh related?

Options :

1. ☐ Raidas
2. ☐ Balakdas
3. ☐ Kabirdas

4. ☒ Guru Ghasidas

5. ☐ None of these

Question Number : 27 Question Id : 796069177 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ का पंथी नृत्य किस संत से संबंधित है?

Options :

1. ☐ रैदास

2. ☐ बालकदास

3. ☐ कबीरदास

4. ☒ गुरु घासीदास

5. ☐ इनमें से कोई नहीं

Question Number : 28 Question Id : 796069178 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'Chhatthi' is a part of which ritual in Chhattisgarh?

Options :

1. ☐ Marriage

2. ☒ Birth

3. ☐ Ear piercing

4. ☐ Upnayan

5. ☐ None of these

Question Number : 28 Question Id : 796069178 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में 'छट्टी' किस संस्कार का अंग है?

Options :

1. ☐ विवाह

2. ☒ जन्म

3. ☐ कर्णवेध

4. ☐ उपनयन

5. ☐ इनमें से कोई नहीं

Question Number : 29 Question Id : 796069179 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pt. Sundarlal Sharma state award is related with which field?

Options :

1. ☒ Literature / regional literature
2. ☐ Non violence
3. ☐ Cooperative sector
4. ☐ Social justice
5. ☐ None of these

Question Number : 29 Question Id : 796069179 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

पं. सुंदरलाल शर्मा राज्य सम्मान किस क्षेत्र से संबंधित है?

Options :

1. ☒ साहित्य/आंचलिक साहित्य
2. ☐ अहिंसा
3. ☐ सहकारिता खंड
4. ☐ सामाजिक न्याय
5. ☐ इनमें से कोई नहीं

Question Number : 30 Question Id : 796069180 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is the first Chhattisgarhi feature film?

Options :

1. ☐ Mor Chhaiya Bhuiya
2. ☐ Ghar-Dwar
3. ☐ Chhattisgarh Mahatari
4. ☒ Kahi Debe Sandesh
5. ☐ None of these

Question Number : 30 Question Id : 796069180 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ की पहली फीचर फिल्म कौन सी है?

Options :

1. ☐ मोर छड़ियां भुड़ियां
2. ☐ घर-द्वार
3. ☐ छत्तीसगढ़ महतारी
4. ☒ कहि देबे संदेश

5. ✖ इनमें से कोई नहीं

Question Number : 31 Question Id : 796069181 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following languages is the contact language of Bastar area?

Options :

1. ✖ Gondi
2. ✖ Kudukh
3. ✖ Bhatari
4. ✔ Halbi
5. ✖ None of these

Question Number : 31 Question Id : 796069181 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

बस्तर अंचल की संपर्क भाषा कौन सी है?

Options :

1. ✖ गोंडी
2. ✖ कुडुख
3. ✖ भतरी
4. ✔ हल्बी
5. ✖ इनमें से कोई नहीं

Question Number : 32 Question Id : 796069182 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who performs as carrier of the Kachhin Gaddi ritual in Bastar Dashara?

Options :

1. ✖ Brahmin girl
2. ✖ Kunhar girl
3. ✖ Lohar girl
4. ✔ Mahara girl
5. ✖ None of these

Question Number : 32 Question Id : 796069182 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

बस्तर दशहरा में कछिन गाड़ी अनुष्ठान की संवाहिका कौन है?

Options :

1. ✖ ब्राम्हण कन्या
2. ✖ कुम्हार कन्या
3. ✖ लोहार कन्या
4. ✔ महारा कन्या
5. ✖ इनमें से कोई नहीं

Question Number : 33 Question Id : 796069183 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Gahira guru is famous for his contribution in which field?

Options :

1. ✖ Dance
2. ✖ Music
3. ✔ Social upliftment
4. ✖ Politics
5. ✖ None of these

Question Number : 33 Question Id : 796069183 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

गहिरागुरु किस क्षेत्र में योगदान के लिए प्रसिद्ध हैं?

Options :

1. ✖ नृत्य
2. ✖ संगीत
3. ✔ समाज उत्थान
4. ✖ राजनीति
5. ✖ इनमें से कोई नहीं

Question Number : 34 Question Id : 796069184 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following tribes worships the deity named Khudia Rani?

Options :

1. ✔ Korava
2. ✖ Kanwar
3. ✖ Korku
4. ✖ Oraon
5. ✖ None of these

Question Number : 34 Question Id : 796069184 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

इनमें से कौन खुड़िया रानी नामक देवी की उपासना करते हैं?

Options :

1. ✓ कोरवा
2. ✗ कंवर
3. ✗ कोरकू
4. ✗ उरांव
5. ✗ इनमें से कोई नहीं

Question Number : 35 Question Id : 796069185 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the meaning of 'chhai agar chhai kori' in Chhattisgarhi dialect?

Options :

1. ✗ 26
2. ✗ 36
3. ✗ 136
4. ✓ 126
5. ✗ None of these

Question Number : 35 Question Id : 796069185 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ी बोली में प्रचलित 'छः आगर छः कोरी' का अर्थ क्या है?

Options :

1. ✗ 26
2. ✗ 36
3. ✗ 136
4. ✓ 126
5. ✗ इनमें से कोई नहीं

Question Number : 36 Question Id : 796069186 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following trees is worshipped on Kartik Shukla Navami in Chhattisgarh?

Options :

1. ✗ Mango
2. ✓ Amla

3. ✖ Bel
4. ✖ Banyan
5. ✖ None of these

Question Number : 36 Question Id : 796069186 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ में 'कार्तिक-शुक्ल नवमी' के दिन किस वृक्ष की पूजा होती है?

Options :

1. ✖ आम
2. ✔ आंवला
3. ✖ बेल
4. ✖ बरगद
5. ✖ इनमें से कोई नहीं

Question Number : 37 Question Id : 796069187 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who is the chief administrative officer in the administration of Chhattisgarh?

Options :

1. ✖ Chief Minister
2. ✔ Chief Secretary
3. ✖ Chief Executive Officer
4. ✖ Chief Administrative Officer
5. ✖ None of these

Question Number : 37 Question Id : 796069187 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ प्रसाशन का सर्वोच्च प्रशासनिक अधिकारी कौन होता है?

Options :

1. ✖ मुख्यमंत्री
2. ✔ मुख्यसचिव
3. ✖ मुख्य कार्यपालन अधिकारी
4. ✖ मुख्य प्रशासनिक अधिकारी
5. ✖ इनमें से कोई नहीं

Question Number : 38 Question Id : 796069188 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who is the administrative officer of municipalities in Chhattisgarh?

Options :

1. ✓ Chief municipal officer
2. ✗ President of municipality
3. ✗ Secretary of municipality
4. ✗ Commissioner of municipality
5. ✗ None of these

Question Number : 38 Question Id : 796069188 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में नगरपालिका का प्रशासनिक अधिकारी कौन होता है?

Options :

1. ✓ मुख्य नगरपालिका अधिकारी
2. ✗ अध्यक्ष नगरपालिका
3. ✗ सचिव नगरपालिका
4. ✗ आयुक्त नगरपालिका
5. ✗ इनमें से कोई नहीं

Question Number : 39 Question Id : 796069189 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In what capacity does the district collector in Chhattisgarh discharge his responsibilities?

Options :

1. ✗ As revenue officer
2. ✗ As district administration
3. ✗ As district magistrate
4. ✓ All of these
5. ✗ None of these

Question Number : 39 Question Id : 796069189 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में जिला कलेक्टर किस/किन रूपों में अपने उत्तरदायित्वों का निर्वहन करता है?

Options :

1. ✗ राजस्व अधिकारी के रूप में
2. ✗ जिला प्रशासक के रूप में

3. ✖ जिला मेजिस्ट्रेट के रूप में
4. ✔ उपरोक्त सभी
5. ✖ इनमें से कोई नहीं

Question Number : 40 Question Id : 796069190 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Under which department do the officers from Naib Tahsildar to Collector in Chhattisgarh work?

Options :

1. ✔ Revenue and Disaster Management Department
2. ✖ Home Department
3. ✖ Panchayat and Social Welfare Department
4. ✖ Public Works Department
5. ✖ None of these

Question Number : 40 Question Id : 796069190 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में नायब तहसीलदार से लेकर कलेक्टर तक के अधिकारी किस विभाग के अंतर्गत आते हैं?

Options :

1. ✔ राजस्व एवं आपदा प्रबंधन विभाग
2. ✖ गृह विभाग
3. ✖ पंचायत एवं सामाजिककल्याण विभाग
4. ✖ लोक निर्माण विभाग
5. ✖ इनमें से कोई नहीं

Question Number : 41 Question Id : 796069191 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which district/s in Chhattisgarh have a difference in their names and their headquarters?

Options :

1. ✖ Sarguja
2. ✖ Koriya
3. ✖ Bastar
4. ✔ All these
5. ✖ None of these

Question Number : 41 Question Id : 796069191 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में किन जिलों के नामों और मुख्यालयों में अंतर है?

Options :

1. ✖ सरगुजा
2. ✖ कोरिया
3. ✖ बस्तर
4. ✔ उपरोक्त सभी
5. ✖ इनमें से कोई नहीं

Question Number : 42 Question Id : 796069192 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not included in the three-tier panchayats in Chhattisgarh?

Options :

1. ✖ Village Panchayat
2. ✖ Janpad Panchayat
3. ✔ Block Panchayat
4. ✖ District Panchayat
5. ✖ None of these

Question Number : 42 Question Id : 796069192 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में तीन-स्तरीय पंचायतों में निम्नलिखित में से कौन सम्मिलित नहीं है?

Options :

1. ✖ ग्राम पंचायत
2. ✖ जनपद पंचायत
3. ✔ खण्ड पंचायत
4. ✖ जिला पंचायत
5. ✖ इनमें से कोई नहीं

Question Number : 43 Question Id : 796069193 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

At present, what is the number of the members of the legislative assembly of Chhattisgarh?

Options :

1. ✖ 85
2. ✔ 90

3. ✖ 92
4. ✖ 95
5. ✖ None of these

Question Number : 43 Question Id : 796069193 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

वर्तमान में छत्तीसगढ़ की विधानसभा के सदस्यों की संख्या क्या है?

Options :

1. ✖ 85
2. ✔ 90
3. ✖ 92
4. ✖ 95
5. ✖ इनमें से कोई नहीं

Question Number : 44 Question Id : 796069194 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following offices does not exist in the Council of ministers of Chhattisgarh?

Options :

1. ✖ Cabinet Minister
2. ✖ Minister of state
3. ✔ Deputy Minister
4. ✖ Parliamentary Secretary
5. ✖ None of these

Question Number : 44 Question Id : 796069194 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ के मंत्रिमंडल में निम्नलिखित में से कौनसा पद नहीं है?

Options :

1. ✖ केबिनेट मंत्री
2. ✖ राज्यमंत्री
3. ✔ उपमंत्री
4. ✖ संसदीय सचिव
5. ✖ इनमें से कोई नहीं

Question Number : 45 Question Id : 796069195 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Where is the first IIT of Chhattisgarh being established?

Options :

1. ✗ Jagdalpur
2. ✗ Raipur
3. ✓ Bhilai
4. ✗ Ambikapur
5. ✗ None of these

Question Number : 45 Question Id : 796069195 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ का प्रथम आई आई टी कहाँ स्थापित किया जा रहा है?

Options :

1. ✗ जगदलपुर
2. ✗ रायपुर
3. ✓ भिलाई
4. ✗ अंबिकापुर
5. ✗ इनमें से कोई नहीं

Question Number : 46 Question Id : 796069196 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which district of Chhattisgarh is the Sainik school located?

Options :

1. ✗ Rajnandgaon
2. ✗ Bastar
3. ✓ Sarguja
4. ✗ Raigarh
5. ✗ None of these

Question Number : 46 Question Id : 796069196 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में सैनिक स्कूल किस जिले में स्थित है?

Options :

1. ✗ राजनांदगांव
2. ✗ बस्तर
3. ✓ सरगुजा

4. ✖ रायगढ़

5. ✖ इनमें से कोई नहीं

Question Number : 47 Question Id : 796069197 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What was the objective of establishment of 'Integrated Infrastructural Development Centre' in Chhattisgarh?

Options :

1. ✖ To establish small industries
2. ✖ To establish medium and large industries
3. ✖ To establish small and medium industries
4. ✔ To establish small and very small industries
5. ✖ None of these

Question Number : 47 Question Id : 796069197 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में 'एकीकृत अधो संरचना विकास केन्द्र' की स्थापना का क्या उद्देश्य है?

Options :

1. ✖ लघु उद्योग की स्थापना
2. ✖ मध्यम एवं बृहद उद्योग की स्थापना
3. ✖ लघु एवं मध्यम उद्योग की स्थापना
4. ✔ लघु एवं अति लघु उद्योग की स्थापना
5. ✖ इनमें से कोई नहीं

Question Number : 48 Question Id : 796069198 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the state tree of Chhattisgarh?

Options :

1. ✔ Sal
2. ✖ Teak
3. ✖ Bamboo
4. ✖ Shisham
5. ✖ None of these

Question Number : 48 Question Id : 796069198 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ का राजकीय वृक्ष क्या है?

Options :

1. ✓ साल
2. ✗ सागौन
3. ✗ बांस
4. ✗ शीशम
5. ✗ इनमें से कोई नहीं

Question Number : 49 Question Id : 796069199 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the full form of the word 'CREDA'?

Options :

1. ✗ Chhattisgarh Renewable Energy Development Authority
2. ✓ Chhattisgarh Renewable Energy Development Agency
3. ✗ Chhattisgarh Renewable Energy Development Act
4. ✗ Chhattisgarh Resources Energy Development Agency
5. ✗ None of these

Question Number : 49 Question Id : 796069199 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

शब्द 'क्रेडा' (CREDA) का पूर्ण शाब्दिक अर्थ क्या है?

Options :

1. ✗ छत्तीसगढ़ रिन्यूबल एनर्जी डेवलपमेन्ट आथोरिटी
2. ✓ छत्तीसगढ़ रिन्यूबल एनर्जी डेवलपमेन्ट एजेन्सी
3. ✗ छत्तीसगढ़ रिन्यूबल एनर्जी डेवलपमेन्ट एक्ट
4. ✗ छत्तीसगढ़ रिसोर्सेस एनर्जी डेवलपमेन्ट एजेन्सी
5. ✗ इनमें से कोई नहीं

Question Number : 50 Question Id : 796069200 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In the year 2014, which person from Chhattisgarh was awarded with Padmashri?

Options :

1. ✗ Shri Anoop Ranjan Pandey
2. ✓ Shri Anuj Sharma

3. ✖ Dr. A.T. Dabake
4. ✖ Shri Mirza Masood
5. ✖ None of these

Question Number : 50 Question Id : 796069200 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

वर्ष 2014 में छत्तीसगढ़ के किस व्यक्ति को पद्मश्री सम्मान से अलंकृत किया गया था?

Options :

1. ✖ श्री अनूप रंजन पांडे
2. ✔ श्री अनुज शर्मा
3. ✖ डा. ए. टी. दाबके
4. ✖ श्री मिर्जा मसूद
5. ✖ इनमें से कोई नहीं

Elective Subject

Group Maximum Duration : 120
Group Minimum Duration : 120
Revisit allowed for view? : No
Revisit allowed for edit? : No

Pharmacy

Mandatory or Optional: Mandatory
Display Number Panel: Yes
Group All Questions: No

Question Number : 51 Question Id : 796069201 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following reagents is not used for the detection of alkaloids?

Options :

1. ✖ Mayer's reagent
2. ✖ Wagner's reagent
3. ✔ Nessler's reagent
4. ✖ Dragendorff's reagent
5. ✖ Hager's reagent

Question Number : 51 Question Id : 796069201 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following reagents is not used for the detection of alkaloids?

Options :

1. ☒ Mayer's reagent
2. ☒ Wagner's reagent
3. ☒ Nessler's reagent
4. ☒ Dragendorff's reagent
5. ☒ Hager's reagent

Question Number : 52 Question Id : 796069202 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The use of polar solvents with acidified aqueous solution helps in removing:

Options :

1. ☒ pigments, sugars and other organic secondary constituents
2. ☒ basic impurities and other organic secondary constituents
3. ☒ pigments and sugars
4. ☒ secondary constituents and pigments
5. ☒ acidic impurities and other organic secondary constituents

Question Number : 52 Question Id : 796069202 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The use of polar solvents with acidified aqueous solution helps in removing:

Options :

1. ☒ pigments, sugars and other organic secondary constituents
2. ☒ basic impurities and other organic secondary constituents
3. ☒ pigments and sugars
4. ☒ secondary constituents and pigments
5. ☒ acidic impurities and other organic secondary constituents

Question Number : 53 Question Id : 796069203 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the ideal time for collecting the leaf and flowering tops in vinca?

Options :

1. ☒ Before pollination
2. ☒ During autumn or rainy season

3. ✖ During spring or early summer
4. ✔ Before reaching their flowering stage
5. ✖ During morning hours

Question Number : 53 Question Id : 796069203 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the ideal time for collecting the leaf and flowering tops in vinca?

Options :

1. ✖ Before pollination
2. ✖ During autumn or rainy season
3. ✖ During spring or early summer
4. ✔ Before reaching their flowering stage
5. ✖ During morning hours

Question Number : 54 Question Id : 796069204 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The presence of conjugated system of double bonds in terpenoid can be detected by:

Options :

1. ✖ Ozonolysis
2. ✖ Oxidation with chromic acid
3. ✔ Diel's Alder reaction
4. ✖ Haloform reaction
5. ✖ Hydroxylation reagent

Question Number : 54 Question Id : 796069204 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The presence of conjugated system of double bonds in terpenoid can be detected by:

Options :

1. ✖ Ozonolysis
2. ✖ Oxidation with chromic acid
3. ✔ Diel's Alder reaction
4. ✖ Haloform reaction
5. ✖ Hydroxylation reagent

Question Number : 55 Question Id : 796069205 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Uric acid on mild oxidation with nitric acid gives:

Options :

1. ✖ Urea and hydantoin
2. ✖ Urea and mesoxalic acid
3. ✖ Allantoin and carbon dioxide
4. ✖ Urea and parabanic acid
5. ✔ Urea and alloxan

Question Number : 55 Question Id : 796069205 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Uric acid on mild oxidation with nitric acid gives:

Options :

1. ✖ Urea and hydantoin
2. ✖ Urea and mesoxalic acid
3. ✖ Allantoin and carbon dioxide
4. ✖ Urea and parabanic acid
5. ✔ Urea and alloxan

Question Number : 56 Question Id : 796069206 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Theophylline is:

Options :

1. ✔ 1,3 dimethyl xanthine
2. ✖ 1,3 dimethyl uric acid
3. ✖ 3,7 dimethyl xanthine
4. ✖ 1,3,7 trimethyl xanthine
5. ✖ 2,6 dihydroxy purine

Question Number : 56 Question Id : 796069206 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Theophylline is:

Options :

1. ✔ 1,3 dimethyl xanthine
2. ✖ 1,3 dimethyl uric acid
3. ✖ 3,7 dimethyl xanthine
4. ✖ 1,3,7 trimethyl xanthine
5. ✖ 2,6 dihydroxy purine

Question Number : 57 Question Id : 796069207 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the basic steroidal nucleus?

Options :

1. ☐ Pyridine-pyrrolidine nucleus
2. ☐ Phenanthrene nucleus
3. ☒ 1,2 cyclopentano phenanthrene
4. ☐ Indole nucleus
5. ☐ Quinoline nucleus

Question Number : 57 Question Id : 796069207 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the basic steroidal nucleus?

Options :

1. ☐ Pyridine-pyrrolidine nucleus
2. ☐ Phenanthrene nucleus
3. ☒ 1,2 cyclopentano phenanthrene
4. ☐ Indole nucleus
5. ☐ Quinoline nucleus

Question Number : 58 Question Id : 796069208 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When oestrone is distilled with zinc dust, it yields chrysene. What does this show?

Options :

1. ☐ Presence of benzenoid ring
2. ☐ Presence of three double bonds
3. ☐ Presence of ketonic group
4. ☒ Presence of steroid nucleus
5. ☐ Presence of phenolic hydroxyl group

Question Number : 58 Question Id : 796069208 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When oestrone is distilled with zinc dust, it yields chrysene. What does this show?

Options :

1. ☐ Presence of benzenoid ring
2. ☐ Presence of three double bonds

3. ✖ Presence of ketonic group
4. ✔ Presence of steroid nucleus
5. ✖ Presence of phenolic hydroxyl group

Question Number : 59 Question Id : 796069209 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Borntrager's test is used for the detection of:

Options :

1. ✖ Saponin glycosides
2. ✔ Anthracene glycosides
3. ✖ Cardiac glycosides
4. ✖ Coumarin glycosides
5. ✖ Isothiocyanate glycosides

Question Number : 59 Question Id : 796069209 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Borntrager's test is used for the detection of:

Options :

1. ✖ Saponin glycosides
2. ✔ Anthracene glycosides
3. ✖ Cardiac glycosides
4. ✖ Coumarin glycosides
5. ✖ Isothiocyanate glycosides

Question Number : 60 Question Id : 796069210 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Drying quality of high proportion of linoleic acid and linolenic acid is characterized by higher:

Options :

1. ✖ saponification value
2. ✖ acid value
3. ✔ iodine value
4. ✖ ester value
5. ✖ saponification and iodine value

Question Number : 60 Question Id : 796069210 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Drying quality of high proportion of linoleic acid and linolenic acid is characterized by higher:

Options :

1. ✖ saponification value
2. ✖ acid value
3. ✔ iodine value
4. ✖ ester value
5. ✖ saponification and iodine value

Question Number : 61 Question Id : 796069211 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the synonym of guggul resin?

Options :

1. ✖ Podophyllin
2. ✔ Commiphora
3. ✖ Bol
4. ✖ Loban
5. ✖ Sallaki

Question Number : 61 Question Id : 796069211 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the synonym of guggul resin?

Options :

1. ✖ Podophyllin
2. ✔ Commiphora
3. ✖ Bol
4. ✖ Loban
5. ✖ Sallaki

Question Number : 62 Question Id : 796069212 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which class is Furacin the most effective anti-infective agent?

Options :

1. ✖ Pyridine derivative
2. ✖ Thiophine derivative
3. ✖ Indole derivative
4. ✔ Furan derivatives
5. ✖ Pyrole derivative

Question Number : 62 Question Id : 796069212 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which class is Furacin the most effective anti-infective agent?

Options :

1. ✖ Pyridine derivative
2. ✖ Thiophine derivative
3. ✖ Indole derivative
4. ✔ Furan derivatives
5. ✖ Pyrole derivative

Question Number : 63 Question Id : 796069213 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the most effective gaseous sterilizing agent?

Options :

1. ✖ Dibromsalan
2. ✖ Tribromsalan
3. ✔ Propiolactone
4. ✖ Chlorhexidine
5. ✖ Mandelic acid

Question Number : 63 Question Id : 796069213 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the most effective gaseous sterilizing agent?

Options :

1. ✖ Dibromsalan
2. ✖ Tribromsalan
3. ✔ Propiolactone
4. ✖ Chlorhexidine
5. ✖ Mandelic acid

Question Number : 64 Question Id : 796069214 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cotrimoxazole is the combination of:

Options :

1. ✔ Trimethoprim and sulphonamide
2. ✖ Sulfisoxazole and phenazo pyridine
3. ✖ Sulfisoxazole and sulfadiazine

4. ☒ Sulfamethoxazole and sulfadiazine

5. ☒ Sulfasomidine and sulfisoxazole

Question Number : 64 Question Id : 796069214 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cotrimoxazole is the combination of:

Options :

1. ☒ Trimethoprim and sulphonamide

2. ☒ Sulfisoxazole and phenazo pyridine

3. ☒ Sulfisoxazole and sulfadiazine

4. ☒ Sulfamethoxazole and sulfadiazine

5. ☒ Sulfasomidine and sulfisoxazole

Question Number : 65 Question Id : 796069215 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Griseofulvin is an example of:

Options :

1. ☒ Polypeptide antibiotic

2. ☒ Macrolide antibiotic

3. ☒ Tetracycline antibiotic

4. ☒ Anti fungal antibiotic

5. ☒ Aminoglycoside antibiotic

Question Number : 65 Question Id : 796069215 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Griseofulvin is an example of:

Options :

1. ☒ Polypeptide antibiotic

2. ☒ Macrolide antibiotic

3. ☒ Tetracycline antibiotic

4. ☒ Anti fungal antibiotic

5. ☒ Aminoglycoside antibiotic

Question Number : 66 Question Id : 796069216 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The primary mechanism of action of hydroxyl benzyl benzimidazole antivirals is to inhibit:

Options :

1. ☒ viral RNA polymerase
2. ☒ both DNA and RNA polymerase
3. ☒ DNA dependent RNA polymerase
4. ☒ viral RNA synthesis
5. ☒ viral DNA synthesis

Question Number : 66 Question Id : 796069216 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The primary mechanism of action of hydroxyl benzyl benzimidazole antivirals is to inhibit:

Options :

1. ☒ viral RNA polymerase
2. ☒ both DNA and RNA polymerase
3. ☒ DNA dependent RNA polymerase
4. ☒ viral RNA synthesis
5. ☒ viral DNA synthesis

Question Number : 67 Question Id : 796069217 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Hodgkin's disease can be treated using:

Options :

1. ☒ Busulfan
2. ☒ Actinomycin-D
3. ☒ Procarbazine
4. ☒ Lomustine
5. ☒ Carmustine

Question Number : 67 Question Id : 796069217 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Hodgkin's disease can be treated using:

Options :

1. ☒ Busulfan
2. ☒ Actinomycin-D
3. ☒ Procarbazine
4. ☒ Lomustine
5. ☒ Carmustine

Question Number : 68 Question Id : 796069218 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What does the posterior lobe of the pituitary gland release?

Options :

1. ☐ Progesterone and testosterone
2. ☐ Prolactin and growth hormone
3. ☐ Melanocyte stimulating hormone
4. ☒ Oxytocin and antidiuretic hormone
5. ☐ Corticotrophin and follicle stimulating hormone

Question Number : 68 Question Id : 796069218 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What does the posterior lobe of the pituitary gland release?

Options :

1. ☐ Progesterone and testosterone
2. ☐ Prolactin and growth hormone
3. ☐ Melanocyte stimulating hormone
4. ☒ Oxytocin and antidiuretic hormone
5. ☐ Corticotrophin and follicle stimulating hormone

Question Number : 69 Question Id : 796069219 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Ethacrynic acid is:

Options :

1. ☒ Phenoxy acetic acid derivative
2. ☐ Benzothiadiazine derivative
3. ☐ Xanthine derivative
4. ☐ Anthranilic acid derivative
5. ☐ Quinazolinone derivative

Question Number : 69 Question Id : 796069219 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Ethacrynic acid is:

Options :

1. ☒ Phenoxy acetic acid derivative
2. ☐ Benzothiadiazine derivative
3. ☐ Xanthine derivative

4. ✖ Anthranilic acid derivative

5. ✖ Quinazolinone derivative

Question Number : 70 Question Id : 796069220 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following can be used to antagonize the effect of heparin?

Options :

1. ✖ Anisindione

2. ✖ Dicoumarol

3. ✖ Vitamin K

4. ✖ Warfarin

5. ✔ Protamine sulphate

Question Number : 70 Question Id : 796069220 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following can be used to antagonize the effect of heparin?

Options :

1. ✖ Anisindione

2. ✖ Dicoumarol

3. ✖ Vitamin K

4. ✖ Warfarin

5. ✔ Protamine sulphate

Question Number : 71 Question Id : 796069221 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a beta-lactam antibiotic?

Options :

1. ✔ Amikacin

2. ✖ Tazobactam sodium

3. ✖ Sulbactam sodium

4. ✖ Azactam

5. ✖ Cephalexin

Question Number : 71 Question Id : 796069221 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a beta-lactam antibiotic?

Options :

1. ✔ Amikacin

2. ☒ Tazobactam sodium
3. ☒ Sulbactam sodium
4. ☒ Azactam
5. ☒ Cephalexin

Question Number : 72 Question Id : 796069222 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

On the basis of mechanism of action, barbiturates are classified under:

Options :

1. ☒ CNS-depressants
2. ☒ Anticholinergic agents
3. ☒ Antihistaminic agents
4. ☒ Protective agents
5. ☒ Non-phenothiazine antiemetic agent

Question Number : 72 Question Id : 796069222 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

On the basis of mechanism of action, barbiturates are classified under:

Options :

1. ☒ CNS-depressants
2. ☒ Anticholinergic agents
3. ☒ Antihistaminic agents
4. ☒ Protective agents
5. ☒ Non-phenothiazine antiemetic agent

Question Number : 73 Question Id : 796069223 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following eicosanoids is approved for human clinical use?

Options :

1. ☒ Unoprostone
2. ☒ Bimatoprost
3. ☒ Lactaloprost
4. ☒ Prostaglandin E2
5. ☒ Travoprost

Question Number : 73 Question Id : 796069223 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following eicosanoids is approved for human clinical use?

Options :

1. ✖ Unoprostone
2. ✖ Bimatoprost
3. ✖ Lactaloprost
4. ✔ Prostaglandin E2
5. ✖ Travoprost

Question Number : 74 Question Id : 796069224 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Phenacemide is used for the treatment of:

Options :

1. ✔ Psychomotor epilepsy
2. ✖ Temporal lobe epilepsy
3. ✖ Grand mal epilepsy
4. ✖ Petit mal epilepsy
5. ✖ Myoclonic epilepsy

Question Number : 74 Question Id : 796069224 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Phenacemide is used for the treatment of:

Options :

1. ✔ Psychomotor epilepsy
2. ✖ Temporal lobe epilepsy
3. ✖ Grand mal epilepsy
4. ✖ Petit mal epilepsy
5. ✖ Myoclonic epilepsy

Question Number : 75 Question Id : 796069225 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is an example for direct-acting adrenergic agonist?

Options :

1. ✖ Phenyl ephedrine
2. ✖ Amphetamine
3. ✖ Ephedrine

4. ☒ Epinephrine

5. ☐ Tyramine

Question Number : 75 Question Id : 796069225 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is an example for direct-acting adrenergic agonist?

Options :

1. ☐ Phenyl ephedrine

2. ☐ Amphetamine

3. ☐ Ephedrine

4. ☒ Epinephrine

5. ☐ Tyramine

Question Number : 76 Question Id : 796069226 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the daily maintenance dose of digoxin?

Options :

1. ☐ 0.3 – 0.75 mg

2. ☐ 0.05 – 0.3 mg

3. ☒ 0.125 – 0.5 mg

4. ☐ 0.5 – 1 mg

5. ☐ 1.0 – 10 mg

Question Number : 76 Question Id : 796069226 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the daily maintenance dose of digoxin?

Options :

1. ☐ 0.3 – 0.75 mg

2. ☐ 0.05 – 0.3 mg

3. ☒ 0.125 – 0.5 mg

4. ☐ 0.5 – 1 mg

5. ☐ 1.0 – 10 mg

Question Number : 77 Question Id : 796069227 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Naloxone is a competitive antagonist to which type of opioid receptor?

Options :

1. ☐ mu only
2. ☐ kappa only
3. ☐ delta and mu
4. ☐ kappa and mu
5. ☒ mu, kappa and delta

Question Number : 77 Question Id : 796069227 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Naloxone is a competitive antagonist to which type of opioid receptor?

Options :

1. ☐ mu only
2. ☐ kappa only
3. ☐ delta and mu
4. ☐ kappa and mu
5. ☒ mu, kappa and delta

Question Number : 78 Question Id : 796069228 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is an example for calcium channel blockers?

Options :

1. ☒ Diltiazem
2. ☐ Reserpine
3. ☐ Doxazosin
4. ☐ Atenolol
5. ☐ Methyldopa

Question Number : 78 Question Id : 796069228 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is an example for calcium channel blockers?

Options :

1. ☒ Diltiazem
2. ☐ Reserpine
3. ☐ Doxazosin
4. ☐ Atenolol
5. ☐ Methyldopa

Question Number : 79 Question Id : 796069229 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which medicinal agent is used in autoimmune disease and transplant maintenance regimen?

Options :

1. ✖ Azathioprine
2. ✖ Methotrexate
3. ✖ Cyclophosphamide
4. ✔ Chlorambucil
5. ✖ Mycophenolate mofetil

Question Number : 79 Question Id : 796069229 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which medicinal agent is used in autoimmune disease and transplant maintenance regimen?

Options :

1. ✖ Azathioprine
2. ✖ Methotrexate
3. ✖ Cyclophosphamide
4. ✔ Chlorambucil
5. ✖ Mycophenolate mofetil

Question Number : 80 Question Id : 796069230 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a systemic amino glycoside?

Options :

1. ✖ Streptomycin
2. ✔ Neomycin
3. ✖ Gentamicin
4. ✖ Kanamycin
5. ✖ Amikacin

Question Number : 80 Question Id : 796069230 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a systemic amino glycoside?

Options :

1. ✖ Streptomycin
2. ✔ Neomycin
3. ✖ Gentamicin

4. ☒ Kanamycin

5. ☒ Amikacin

Question Number : 81 Question Id : 796069231 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Bioassay of adrenaline can be performed using:

Options :

1. ☒ Straub's method

2. ☒ Rabbit head-drop method

3. ☒ Guinea pig method

4. ☒ Pigeon method

5. ☒ Rat diaphragm method

Question Number : 81 Question Id : 796069231 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Bioassay of adrenaline can be performed using:

Options :

1. ☒ Straub's method

2. ☒ Rabbit head-drop method

3. ☒ Guinea pig method

4. ☒ Pigeon method

5. ☒ Rat diaphragm method

Question Number : 82 Question Id : 796069232 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a first line anti tubercular drug?

Options :

1. ☒ Streptomycin

2. ☒ Capreomycin

3. ☒ Clarithromycin

4. ☒ Azithromycin

5. ☒ Kanamycin

Question Number : 82 Question Id : 796069232 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a first line anti tubercular drug?

Options :

1. ☒ Streptomycin
2. ☐ Capreomycin
3. ☐ Clarithromycin
4. ☐ Azithromycin
5. ☐ Kanamycin

Question Number : 83 Question Id : 796069233 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a common adverse effect caused by sulphonamides?

Options :

1. ☐ Acute renal failure
2. ☐ Acute renal ischemia
3. ☒ Kidney stone
4. ☐ Diabetes insipidus
5. ☐ Renal tubular toxicity

Question Number : 83 Question Id : 796069233 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a common adverse effect caused by sulphonamides?

Options :

1. ☐ Acute renal failure
2. ☐ Acute renal ischemia
3. ☒ Kidney stone
4. ☐ Diabetes insipidus
5. ☐ Renal tubular toxicity

Question Number : 84 Question Id : 796069234 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following mediates the development of T-cells in the thymus?

Options :

1. ☐ Helper T-cells
2. ☐ Cytotoxic T-cells
3. ☒ Inducer T-cells
4. ☐ Suppressor T-cells
5. ☐ Cell Surface T-cells

Question Number : 84 Question Id : 796069234 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following mediates the development of T-cells in the thymus?

Options :

1. ✗ Helper T-cells
2. ✗ Cytotoxic T-cells
3. ✓ Inducer T-cells
4. ✗ Suppressor T-cells
5. ✗ Cell Surface T-cells

Question Number : 85 Question Id : 796069235 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cytokines are a group of:

Options :

1. ✓ Proteins
2. ✗ Lipids
3. ✗ Carbohydrates
4. ✗ Fats
5. ✗ Vitamins

Question Number : 85 Question Id : 796069235 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cytokines are a group of:

Options :

1. ✓ Proteins
2. ✗ Lipids
3. ✗ Carbohydrates
4. ✗ Fats
5. ✗ Vitamins

Question Number : 86 Question Id : 796069236 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following acts as a donor of high energy phosphate to phosphoenolpyruvate?

Options :

1. ✗ ADP
2. ✓ ATP
3. ✗ AMP
4. ✗ NAD

5. ✖ NADP

Question Number : 86 Question Id : 796069236 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following acts as a donor of high energy phosphate to phosphoenolpyruvate?

Options :

1. ✖ ADP

2. ✔ ATP

3. ✖ AMP

4. ✖ NAD

5. ✖ NADP

Question Number : 87 Question Id : 796069237 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Dipalmitoyl lecithin is a major component of:

Options :

1. ✔ Lung surfactant

2. ✖ Hormone second messenger

3. ✖ Platelet activating factor

4. ✖ Plasmalogens

5. ✖ Ceramide

Question Number : 87 Question Id : 796069237 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Dipalmitoyl lecithin is a major component of:

Options :

1. ✔ Lung surfactant

2. ✖ Hormone second messenger

3. ✖ Platelet activating factor

4. ✖ Plasmalogens

5. ✖ Ceramide

Question Number : 88 Question Id : 796069238 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Phenyl alanine hydroxylase converts phenyl alanine to:

Options :

1. ✖ Proline

2. ✖ Hydroxy proline

3. ✖ Glycine
4. ✔ Tyrosine
5. ✖ Cysteine

Question Number : 88 Question Id : 796069238 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Phenyl alanine hydroxylase converts phenyl alanine to:

Options :

1. ✖ Proline
2. ✖ Hydroxy proline
3. ✖ Glycine
4. ✔ Tyrosine
5. ✖ Cysteine

Question Number : 89 Question Id : 796069239 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What percentage of ATP is synthesized in Krebs cycle?

Options :

1. ✖ 30-40%
2. ✔ 65-70%
3. ✖ 55-65%
4. ✖ 45-50%
5. ✖ 75-80%

Question Number : 89 Question Id : 796069239 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What percentage of ATP is synthesized in Krebs cycle?

Options :

1. ✖ 30-40%
2. ✔ 65-70%
3. ✖ 55-65%
4. ✖ 45-50%
5. ✖ 75-80%

Question Number : 90 Question Id : 796069240 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which enzymes regulate citric acid cycle?

Options :

1. ☒ Citrate synthase, isocitrate dehydrogenase and alpha-keto glutarate dehydrogenase
2. ☐ Citrate synthase and isocitrate dehydrogenase
3. ☐ Alpha-ketoglutarate dehydrogenase and citrate synthase
4. ☐ Isocitrate dehydrogenase and pyruvate carboxylase
5. ☐ Pyruvate carboxylase and glucose 6-phosphase

Question Number : 90 Question Id : 796069240 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which enzymes regulate citric acid cycle?

Options :

1. ☒ Citrate synthase, isocitrate dehydrogenase and alpha-keto glutarate dehydrogenase
2. ☐ Citrate synthase and isocitrate dehydrogenase
3. ☐ Alpha-ketoglutarate dehydrogenase and citrate synthase
4. ☐ Isocitrate dehydrogenase and pyruvate carboxylase
5. ☐ Pyruvate carboxylase and glucose 6-phosphase

Question Number : 91 Question Id : 796069241 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which enzyme converts two units of acetyl CoA to aceto acetyl CoA in beta oxidation?

Options :

1. ☐ HMG CoA lyase
2. ☐ Thiophorase
3. ☐ Hydroxylase
4. ☒ Thiolase
5. ☐ Beta-Hydroxy butyrate dehydrogenase

Question Number : 91 Question Id : 796069241 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which enzyme converts two units of acetyl CoA to aceto acetyl CoA in beta oxidation?

Options :

1. ☐ HMG CoA lyase
2. ☐ Thiophorase
3. ☐ Hydroxylase
4. ☒ Thiolase
5. ☐ Beta-Hydroxy butyrate dehydrogenase

Question Number : 92 Question Id : 796069242 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Estimation of blood urea and _____ is used as a diagnostic test to assess renal function.

Options :

1. ✖ protein
2. ✖ uric acid
3. ✔ serum creatinine
4. ✖ ketone bodies
5. ✖ lipids

Question Number : 92 Question Id : 796069242 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Estimation of blood urea and _____ is used as a diagnostic test to assess renal function.

Options :

1. ✖ protein
2. ✖ uric acid
3. ✔ serum creatinine
4. ✖ ketone bodies
5. ✖ lipids

Question Number : 93 Question Id : 796069243 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Farber's disease is due to:

Options :

1. ✖ Arylsulphatase-A
2. ✔ Ceramidase
3. ✖ Alpha-galactosidase
4. ✖ Beta-galactosidase
5. ✖ Beta-glucosidase

Question Number : 93 Question Id : 796069243 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Farber's disease is due to:

Options :

1. ✖ Arylsulphatase-A
2. ✔ Ceramidase
3. ✖ Alpha-galactosidase

4. ✖ Beta-galactosidase

5. ✖ Beta-glucosidase

Question Number : 94 Question Id : 796069244 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is Genetic Code?

Options :

1. ✔

It is a set of rules to determine how a nucleotide sequence is converted into amino acid sequence of a protein.

2. ✖ It is a set of rules to determine the segments of DNA that code for functional product.

3. ✖

It is a set of rules to determine the structure containing DNA that carry hereditary information.

4. ✖ It is a set of rules to determine the complete base sequence of bacterial chromosomes.

5. ✖ It is the genetic information that is encoded by the sequence of bases along a strand of DNA.

Question Number : 94 Question Id : 796069244 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is Genetic Code?

Options :

1. ✔

It is a set of rules to determine how a nucleotide sequence is converted into amino acid sequence of a protein.

2. ✖ It is a set of rules to determine the segments of DNA that code for functional product.

3. ✖

It is a set of rules to determine the structure containing DNA that carry hereditary information.

4. ✖ It is a set of rules to determine the complete base sequence of bacterial chromosomes.

5. ✖ It is the genetic information that is encoded by the sequence of bases along a strand of DNA.

Question Number : 95 Question Id : 796069245 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following organisms has different strains that make almost 200 different antibiotics?

Options :

1. ✖ Ashbya gossypii

2. ✔ Streptomyces hygroscopicus

3. ✖ Trichoderma viride

4. ✖ Aspergillus niger

5. ✖ Aspergillus oryzae

Question Number : 95 Question Id : 796069245 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following organisms has different strains that make almost 200 different antibiotics?

Options :

1. ☐ Ashbya gossypii
2. ☒ Streptomyces hygroscopicus
3. ☐ Trichoderma viride
4. ☐ Aspergillus niger
5. ☐ Aspergillus oryzae

Question Number : 96 Question Id : 796069246 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following techniques did Grabar and Williams devise?

Options :

1. ☐ Oakley-Fulthorpe procedure
2. ☐ Ouchterlony procedure
3. ☐ Radial immunodiffusion
4. ☐ Oudin procedure
5. ☒ Immuno electrophoresis

Question Number : 96 Question Id : 796069246 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following techniques did Grabar and Williams devise?

Options :

1. ☐ Oakley-Fulthorpe procedure
2. ☐ Ouchterlony procedure
3. ☐ Radial immunodiffusion
4. ☐ Oudin procedure
5. ☒ Immuno electrophoresis

Question Number : 97 Question Id : 796069247 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

For the purification of smallpox vaccine, the lymph is extracted with a protein solvent like trichlorofluoroethane. The presence of protein can:

Options :

1. ☒ lower the efficiency of bactericidal agent
2. ☐ increase the efficiency of bactericidal agent

3. ☒ be unaffected
4. ☒ increase the potency
5. ☒ decrease the potency

Question Number : 97 Question Id : 796069247 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

For the purification of smallpox vaccine, the lymph is extracted with a protein solvent like trichlorofluoroethane. The presence of protein can:

Options :

1. ☒ lower the efficiency of bactericidal agent
2. ☒ increase the efficiency of bactericidal agent
3. ☒ be unaffected
4. ☒ increase the potency
5. ☒ decrease the potency

Question Number : 98 Question Id : 796069248 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

17 D strain is an attenuated strain of:

Options :

1. ☒ Cowpox virus
2. ☒ Poliomyelitis virus type I
3. ☒ Poliomyelitis virus type II
4. ☒ Yellow fever virus
5. ☒ Poliomyelitis virus type III

Question Number : 98 Question Id : 796069248 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

17 D strain is an attenuated strain of:

Options :

1. ☒ Cowpox virus
2. ☒ Poliomyelitis virus type I
3. ☒ Poliomyelitis virus type II
4. ☒ Yellow fever virus
5. ☒ Poliomyelitis virus type III

Question Number : 99 Question Id : 796069249 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Jail fever is caused by:

Options :

1. ☐ Salmonella paratyphi
2. ☒ Rickettsia prowazeki
3. ☐ Influenza Virus
4. ☐ Corynebacterium diphtheria
5. ☐ Clostridium perfringens

Question Number : 99 Question Id : 796069249 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Jail fever is caused by:

Options :

1. ☐ Salmonella paratyphi
2. ☒ Rickettsia prowazeki
3. ☐ Influenza Virus
4. ☐ Corynebacterium diphtheria
5. ☐ Clostridium perfringens

Question Number : 100 Question Id : 796069250 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Weil's disease is also known as:

Options :

1. ☐ Tuberculosis
2. ☐ Brain fever
3. ☒ Spirochaetal jaundice
4. ☐ German measles
5. ☐ Typhoid

Question Number : 100 Question Id : 796069250 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Weil's disease is also known as:

Options :

1. ☐ Tuberculosis
2. ☐ Brain fever
3. ☒ Spirochaetal jaundice
4. ☐ German measles
5. ☐ Typhoid

Question Number : 101 Question Id : 796069251 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is the test organism for microbial assay of erythromycin?

Options :

1. ☒ Micrococcus luteus
2. ☐ Bacillus pumilus
3. ☐ Saccharomyces cerevisiae
4. ☐ Staphylococcus aureus
5. ☐ Bordetella bronchiseptica

Question Number : 101 Question Id : 796069251 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is the test organism for microbial assay of erythromycin?

Options :

1. ☒ Micrococcus luteus
2. ☐ Bacillus pumilus
3. ☐ Saccharomyces cerevisiae
4. ☐ Staphylococcus aureus
5. ☐ Bordetella bronchiseptica

Question Number : 102 Question Id : 796069252 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which assay method is used for Neomycin?

Options :

1. ☐ Surface spread method
2. ☐ Pour plate method
3. ☒ Cylinder plate method
4. ☐ Plate count method
5. ☐ Streak plate method

Question Number : 102 Question Id : 796069252 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which assay method is used for Neomycin?

Options :

1. ☐ Surface spread method
2. ☐ Pour plate method

3. ☒ Cylinder plate method

4. ☐ Plate count method

5. ☐ Streak plate method

Question Number : 103 Question Id : 796069253 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Practically all mesophilic non sporing bacteria are killed by exposure to moist heat at:

Options :

1. ☐ 60°C for 60 minutes

2. ☐ 80°C for 5 minutes

3. ☒ 60°C for 30 minutes

4. ☐ 70°C for 20 minutes

5. ☐ 80°C for 10 minutes

Question Number : 103 Question Id : 796069253 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Practically all mesophilic non sporing bacteria are killed by exposure to moist heat at:

Options :

1. ☐ 60°C for 60 minutes

2. ☐ 80°C for 5 minutes

3. ☒ 60°C for 30 minutes

4. ☐ 70°C for 20 minutes

5. ☐ 80°C for 10 minutes

Question Number : 104 Question Id : 796069254 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a non-ionizing radiation used for sterilization?

Options :

1. ☐ Cosmic rays

2. ☐ X-rays

3. ☐ Gamma rays

4. ☒ Infrared radiation

5. ☐ Both X-rays and gamma rays

Question Number : 104 Question Id : 796069254 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a non-ionizing radiation used for sterilization?

Options :

1. ☐ Cosmic rays
2. ☐ X-rays
3. ☐ Gamma rays
4. ☒ Infrared radiation
5. ☐ Both X-rays and gamma rays

Question Number : 105 Question Id : 796069255 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not the causative drug for chronic hepatitis?

Options :

1. ☐ Methyl dopa
2. ☐ Paracetamol
3. ☐ Sulphonamides
4. ☐ Isoniazid
5. ☒ Ampicillin

Question Number : 105 Question Id : 796069255 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not the causative drug for chronic hepatitis?

Options :

1. ☐ Methyl dopa
2. ☐ Paracetamol
3. ☐ Sulphonamides
4. ☐ Isoniazid
5. ☒ Ampicillin

Question Number : 106 Question Id : 796069256 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a sign and symptom of Stevens-Johnson syndrome?

Options :

1. ☒ The skin becomes haemorrhagic and serious ocular lesions
2. ☐ Large areas of erythema followed by bullae
3. ☐ Increased hair growth
4. ☐ Papules and lesions as small rings on hands, feet, legs and trunk
5. ☐ Reddening of the entire skin followed by scaling and sloughing

Question Number : 106 Question Id : 796069256 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a sign and symptom of Stevens-Johnson syndrome?

Options :

1. ☒ The skin becomes haemorrhagic and serious ocular lesions
2. ☐ Large areas of erythema followed by bullae
3. ☐ Increased hair growth
4. ☐ Papules and lesions as small rings on hands, feet, legs and trunk
5. ☐ Reddening of the entire skin followed by scaling and sloughing

Question Number : 107 Question Id : 796069257 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which adverse effect is shown by Ethacrynic acid in patients with impaired renal function?

Options :

1. ☐ Ocular toxicity
2. ☐ Haematologic disorders
3. ☒ Ototoxicity
4. ☐ Dermatologic reaction
5. ☐ Nasal toxicity

Question Number : 107 Question Id : 796069257 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which adverse effect is shown by Ethacrynic acid in patients with impaired renal function?

Options :

1. ☐ Ocular toxicity
2. ☐ Haematologic disorders
3. ☒ Ototoxicity
4. ☐ Dermatologic reaction
5. ☐ Nasal toxicity

Question Number : 108 Question Id : 796069258 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The route of administration of warfarin is:

Options :

1. ☐ Oral
2. ☐ Sublingual and oral

3. ✖ Intravenous
4. ✖ Intramuscular
5. ✔ Oral and intravenous

Question Number : 108 Question Id : 796069258 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The route of administration of warfarin is:

Options :

1. ✖ Oral
2. ✖ Sublingual and oral
3. ✖ Intravenous
4. ✖ Intramuscular
5. ✔ Oral and intravenous

Question Number : 109 Question Id : 796069259 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following ADR is not known as idiosyncratic reaction?

Options :

1. ✖ Vaginal adenocarcinoma in girls with prolonged use of stilboestrol
2. ✔ Anaphylaxis in patients receiving penicillin
3. ✖ Uterine cancer with prolonged use of oestrogen
4. ✖

Lymphoid tumors in patients receiving long term immunosuppressive therapy with azathioprine

5. ✖ Tumors in kidney pelvis with prolonged use of stilboestrol

Question Number : 109 Question Id : 796069259 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following ADR is not known as idiosyncratic reaction?

Options :

1. ✖ Vaginal adenocarcinoma in girls with prolonged use of stilboestrol
2. ✔ Anaphylaxis in patients receiving penicillin
3. ✖ Uterine cancer with prolonged use of oestrogen
4. ✖

Lymphoid tumors in patients receiving long term immunosuppressive therapy with azathioprine

5. ✖ Tumors in kidney pelvis with prolonged use of stilboestrol

Question Number : 110 Question Id : 796069260 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is one of the major functions of the clinical pharmacist?

Options :

1. ✖ To maintain the drug store
2. ✖ Continuing educational programme
3. ✖ To supply service to residential homes
4. ✖ Collecting blood samples for analysis
5. ✔ To counsel patients on disease and the prescribed drug therapy

Question Number : 110 Question Id : 796069260 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is one of the major functions of the clinical pharmacist?

Options :

1. ✖ To maintain the drug store
2. ✖ Continuing educational programme
3. ✖ To supply service to residential homes
4. ✖ Collecting blood samples for analysis
5. ✔ To counsel patients on disease and the prescribed drug therapy

Question Number : 111 Question Id : 796069261 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Grape fruit juice has been reported to increase the therapeutic activity of:

Options :

1. ✔ Calcium channel blockers
2. ✖ Beta blockers
3. ✖ α -adrenergic blockers
4. ✖ Potassium channel openers
5. ✖ Quinidine and mexiletine

Question Number : 111 Question Id : 796069261 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Grape fruit juice has been reported to increase the therapeutic activity of:

Options :

1. ✔ Calcium channel blockers
2. ✖ Beta blockers
3. ✖ α -adrenergic blockers
4. ✖ Potassium channel openers

5. ✖ Quinidine and mexiletine

Question Number : 112 Question Id : 796069262 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Antitussives are opioids that:

Options :

1. ✖ help patients with chronic bronchitis
2. ✖ cause sputum retention
3. ✖ produce soothing effect
4. ✔ depress the cough center
5. ✖ prevent attack of bronchial asthma

Question Number : 112 Question Id : 796069262 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Antitussives are opioids that:

Options :

1. ✖ help patients with chronic bronchitis
2. ✖ cause sputum retention
3. ✖ produce soothing effect
4. ✔ depress the cough center
5. ✖ prevent attack of bronchial asthma

Question Number : 113 Question Id : 796069263 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which of the following interacting drugs cause the bleeding from additive hypoprothrombinemic effect?

Options :

1. ✖ Quinine
2. ✖ Cinchonine
3. ✔ Quinidine
4. ✖ Cinchonidine
5. ✖ Quinolidine

Question Number : 113 Question Id : 796069263 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which of the following interacting drugs cause the bleeding from additive hypoprothrombinemic effect?

Options :

1. ✖ Quinine

2. ☐ Cinchonine
3. ☒ Quinidine
4. ☐ Cinchonidine
5. ☐ Quinolidine

Question Number : 114 Question Id : 796069264 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following drugs is more completely absorbed when administered on an empty stomach or with a high fat breakfast than when administered with a high fat dinner?

Options :

1. ☐ Sulphonamides
2. ☐ Salicylates
3. ☐ Chloramphenicol
4. ☒ Griseofulvin
5. ☐ Barbiturates

Question Number : 114 Question Id : 796069264 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following drugs is more completely absorbed when administered on an empty stomach or with a high fat breakfast than when administered with a high fat dinner?

Options :

1. ☐ Sulphonamides
2. ☐ Salicylates
3. ☐ Chloramphenicol
4. ☒ Griseofulvin
5. ☐ Barbiturates

Question Number : 115 Question Id : 796069265 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is true about stress and cholesterol-lowering foods?

Options :

1. ☐ They decrease cholesterol absorption and increase metabolic rate.
2. ☐ They increase excretion of cholesterol and reduce LDL.
3. ☐ They increase cholesterol absorption and reduce LDL.
4. ☐ They increase cholesterol absorption and increase HDL.
5. ☒ They decrease cholesterol absorption and reduce LDL.

Question Number : 115 Question Id : 796069265 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is true about stress and cholesterol-lowering foods?

Options :

1. ✖ They decrease cholesterol absorption and increase metabolic rate.
2. ✖ They increase excretion of cholesterol and reduce LDL.
3. ✖ They increase cholesterol absorption and reduce LDL.
4. ✖ They increase cholesterol absorption and increase HDL.
5. ✔ They decrease cholesterol absorption and reduce LDL.

Question Number : 116 Question Id : 796069266 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which analytical method is NOT helpful for the estimation of drug in TDM laboratory?

Options :

1. ✖ One-step dry chemistry
2. ✖ HPLC technique
3. ✖ Gas Chromatography
4. ✔ Titrimetric method
5. ✖ Immunological method

Question Number : 116 Question Id : 796069266 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which analytical method is NOT helpful for the estimation of drug in TDM laboratory?

Options :

1. ✖ One-step dry chemistry
2. ✖ HPLC technique
3. ✖ Gas Chromatography
4. ✔ Titrimetric method
5. ✖ Immunological method

Question Number : 117 Question Id : 796069267 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What does McLafferty rearrangement involve?

Options :

1. ✔ Migration of γ -hydrogen atom followed by cleavage of β bond
2. ✖ Migration of groups heavier than hydrogen

3. ✖ Cleavage of two bonds of a cyclic system
4. ✖ Cleavage of carbon-carbon bond which is β to aromatic ring
5. ✖ Cleavage of carbon-carbon bond which is α to the carbonyl group

Question Number : 117 Question Id : 796069267 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What does McLafferty rearrangement involve?

Options :

1. ✔ Migration of γ -hydrogen atom followed by cleavage of β bond
2. ✖ Migration of groups heavier than hydrogen
3. ✖ Cleavage of two bonds of a cyclic system
4. ✖ Cleavage of carbon-carbon bond which is β to aromatic ring
5. ✖ Cleavage of carbon-carbon bond which is α to the carbonyl group

Question Number : 118 Question Id : 796069268 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is quantum yield fluorescence?

Options :

1. ✖ Number of molecules that emit radiation
2. ✖ Number of molecules that absorb radiation
3. ✖ Number of molecules that fluoresce
4. ✖ Ratio of number of molecules that absorb radiation to the total number of excited molecules
5. ✔ Ratio of number of molecules that fluoresce to the total number of excited molecules

Question Number : 118 Question Id : 796069268 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is quantum yield fluorescence?

Options :

1. ✖ Number of molecules that emit radiation
2. ✖ Number of molecules that absorb radiation
3. ✖ Number of molecules that fluoresce
4. ✖ Ratio of number of molecules that absorb radiation to the total number of excited molecules
5. ✔ Ratio of number of molecules that fluoresce to the total number of excited molecules

Question Number : 119 Question Id : 796069269 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Atoms that are moving towards the monochromator emit shorter wavelengths due to:

Options :

1. ✖ temperature effect
2. ✖ doppler broadening
3. ✖ pressure broadening
4. ✔ doppler shift
5. ✖ change in slit width

Question Number : 119 Question Id : 796069269 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Atoms that are moving towards the monochromator emit shorter wavelengths due to:

Options :

1. ✖ temperature effect
2. ✖ doppler broadening
3. ✖ pressure broadening
4. ✔ doppler shift
5. ✖ change in slit width

Question Number : 120 Question Id : 796069270 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following compounds cannot absorb infrared radiation?

Options :

1. ✖ SO_2
2. ✖ $\text{CH}_2=\text{CH}_2$
3. ✖ CO_2
4. ✔ O_2
5. ✖ $\text{C}_6\text{H}_5\text{OH}$

Question Number : 120 Question Id : 796069270 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following compounds cannot absorb infrared radiation?

Options :

1. ✖ SO_2
2. ✖ $\text{CH}_2=\text{CH}_2$
3. ✖ CO_2
4. ✔ O_2
5. ✖ $\text{C}_6\text{H}_5\text{OH}$

Question Number : 121 Question Id : 796069271 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a double resonance technique?

Options :

1. ✗ Spin decoupling
2. ✗ Spin tickling
3. ✓ Isotopic substitution
4. ✗ Nuclear overhauser effect
5. ✗ Internuclear double resonance

Question Number : 121 Question Id : 796069271 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not a double resonance technique?

Options :

1. ✗ Spin decoupling
2. ✗ Spin tickling
3. ✓ Isotopic substitution
4. ✗ Nuclear overhauser effect
5. ✗ Internuclear double resonance

Question Number : 122 Question Id : 796069272 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is the quenching gas used in Geiger tube?

Options :

1. ✗ Argon
2. ✓ Methane
3. ✗ Ethane
4. ✗ Xenon
5. ✗ Krypton

Question Number : 122 Question Id : 796069272 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is the quenching gas used in Geiger tube?

Options :

1. ✗ Argon
2. ✓ Methane
3. ✗ Ethane

4. ✖ Xenon
5. ✖ Krypton

Question Number : 123 Question Id : 796069273 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

To achieve 3000 °C in flame photometry, the fuel used should be:

Options :

1. ✖ Propane-air
2. ✖ Propane-oxygen
3. ✖ Hydrogen-air
4. ✖ Acetylene-air
5. ✔ Acetylene-oxygen

Question Number : 123 Question Id : 796069273 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

To achieve 3000 °C in flame photometry, the fuel used should be:

Options :

1. ✖ Propane-air
2. ✖ Propane-oxygen
3. ✖ Hydrogen-air
4. ✖ Acetylene-air
5. ✔ Acetylene-oxygen

Question Number : 124 Question Id : 796069274 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which type of current is not seen in current-voltage curve?

Options :

1. ✖ Residual current
2. ✖ Migration current
3. ✔ Kirchhoff's current
4. ✖ Kinetic current
5. ✖ Diffusion current

Question Number : 124 Question Id : 796069274 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which type of current is not seen in current-voltage curve?

Options :

1. ☐ Residual current
2. ☐ Migration current
3. ☒ Kirchhoff's current
4. ☐ Kinetic current
5. ☐ Diffusion current

Question Number : 125 Question Id : 796069275 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

How can column efficiency be improved?

Options :

1. ☒ By increasing the length and width ratio of the column
2. ☐ By increasing the length of the column
3. ☐ By increasing the width of the column
4. ☐ By decreasing the length of the column
5. ☐ By decreasing the length and width ratio of the column

Question Number : 125 Question Id : 796069275 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

How can column efficiency be improved?

Options :

1. ☒ By increasing the length and width ratio of the column
2. ☐ By increasing the length of the column
3. ☐ By increasing the width of the column
4. ☐ By decreasing the length of the column
5. ☐ By decreasing the length and width ratio of the column

Question Number : 126 Question Id : 796069276 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which of the following is used as a carrier gas in gas chromatography?

Options :

1. ☐ Oxygen
2. ☐ Argon
3. ☐ Xenon
4. ☐ Krypton
5. ☒ Helium

Question Number : 126 Question Id : 796069276 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is used as a carrier gas in gas chromatography?

Options :

1. ☐ Oxygen
2. ☐ Argon
3. ☐ Xenon
4. ☐ Krypton
5. ☒ Helium

Question Number : 127 Question Id : 796069277 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Size-exclusion chromatography is also called:

Options :

1. ☒ Gel filtration chromatography
2. ☐ Ion-exchange chromatography
3. ☐ Ion-pair chromatography
4. ☐ Gas-liquid chromatography
5. ☐ Supercritical-fluid chromatography

Question Number : 127 Question Id : 796069277 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Size-exclusion chromatography is also called:

Options :

1. ☒ Gel filtration chromatography
2. ☐ Ion-exchange chromatography
3. ☐ Ion-pair chromatography
4. ☐ Gas-liquid chromatography
5. ☐ Supercritical-fluid chromatography

Question Number : 128 Question Id : 796069278 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The sulfonic acid resin is:

Options :

1. ☐ a weakly acidic, cation exchanger
2. ☐ a strongly basic, anion exchanger

3. ☒ a strongly acidic, cation exchanger
4. ☐ a cation exchanger
5. ☐ an anion exchanger

Question Number : 128 Question Id : 796069278 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

The sulfonic acid resin is:

Options :

1. ☐ a weakly acidic, cation exchanger
2. ☐ a strongly basic, anion exchanger
3. ☒ a strongly acidic, cation exchanger
4. ☐ a cation exchanger
5. ☐ an anion exchanger

Question Number : 129 Question Id : 796069279 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which lubricant is used for the capsule filling operation?

Options :

1. ☐ Sodium starch glycolate
2. ☐ Croscarmellose
3. ☐ Crospovidone
4. ☒ Magnesium stearate
5. ☐ Cornstarch

Question Number : 129 Question Id : 796069279 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which lubricant is used for the capsule filling operation?

Options :

1. ☐ Sodium starch glycolate
2. ☐ Croscarmellose
3. ☐ Crospovidone
4. ☒ Magnesium stearate
5. ☐ Cornstarch

Question Number : 130 Question Id : 796069280 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

If the suppository base is fatty, what is the range of saponification value?

Options :

1. ✖ 100 to 120
2. ✔ 200 to 245
3. ✖ 100 to 150
4. ✖ 200 to 300
5. ✖ 100 to 200

Question Number : 130 Question Id : 796069280 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

If the suppository base is fatty, what is the range of saponification value?

Options :

1. ✖ 100 to 120
2. ✔ 200 to 245
3. ✖ 100 to 150
4. ✖ 200 to 300
5. ✖ 100 to 200

Question Number : 131 Question Id : 796069281 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which chemical factor reflects the drug absorption?

Options :

1. ✖ Dissociation constant
2. ✔ Lipophilicity
3. ✖ Crystal formation
4. ✖ Particle size
5. ✖ Solubility

Question Number : 131 Question Id : 796069281 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which chemical factor reflects the drug absorption?

Options :

1. ✖ Dissociation constant
2. ✔ Lipophilicity
3. ✖ Crystal formation
4. ✖ Particle size
5. ✖ Solubility

Question Number : 132 Question Id : 796069282 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the constant rate of drug released by elementary osmotic pump?

Options :

1. ✖ 30%–40%
2. ✖ 40%–50%
3. ✖ 50%–60%
4. ✖ 50%–80%
5. ✔ 60%–80%

Question Number : 132 Question Id : 796069282 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the constant rate of drug released by elementary osmotic pump?

Options :

1. ✖ 30%–40%
2. ✖ 40%–50%
3. ✖ 50%–60%
4. ✖ 50%–80%
5. ✔ 60%–80%

Question Number : 133 Question Id : 796069283 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is NOT a novel method in transdermal drug delivery?

Options :

1. ✖ Penetration enhancers
2. ✔ Diagnostic imaging
3. ✖ Vesicular approaches
4. ✖ Electroporation and sonophoresis
5. ✖ Iontophoresis

Question Number : 133 Question Id : 796069283 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is NOT a novel method in transdermal drug delivery?

Options :

1. ✖ Penetration enhancers
2. ✔ Diagnostic imaging
3. ✖ Vesicular approaches
4. ✖ Electroporation and sonophoresis
5. ✖ Iontophoresis

Question Number : 134 Question Id : 796069284 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Generally, what does GMP improve?

Options :

1. ✖ Manufacture of drug
2. ✖ Cost
3. ✔ Quality
4. ✖ Profit
5. ✖ Marketing

Question Number : 134 Question Id : 796069284 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Generally, what does GMP improve?

Options :

1. ✖ Manufacture of drug
2. ✖ Cost
3. ✔ Quality
4. ✖ Profit
5. ✖ Marketing

Question Number : 135 Question Id : 796069285 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Effervescent granules is a mixture of:

Options :

1. ✔ citric acid and tartaric acid with sodium bicarbonate
2. ✖ citric acid with sodium carbonate and magnesium carbonate
3. ✖ citric acid and tartaric acid with calcium carbonate
4. ✖ citric acid and tartaric acid with magnesium carbonate
5. ✖ tartaric acid with sodium bicarbonate and calcium carbonate

Question Number : 135 Question Id : 796069285 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Effervescent granules is a mixture of:

Options :

1. ✔ citric acid and tartaric acid with sodium bicarbonate
2. ✖ citric acid with sodium carbonate and magnesium carbonate
3. ✖ citric acid and tartaric acid with calcium carbonate

4. ☐ citric acid and tartaric acid with magnesium carbonate
5. ☐ tartaric acid with sodium bicarbonate and calcium carbonate

Question Number : 136 Question Id : 796069286 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the HLB value for glyceryl monostearate?

Options :

1. ☐ 2.1
2. ☐ 11.4
3. ☐ 11.6
4. ☐ 13.1
5. ☒ 3.8

Question Number : 136 Question Id : 796069286 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the HLB value for glyceryl monostearate?

Options :

1. ☐ 2.1
2. ☐ 11.4
3. ☐ 11.6
4. ☐ 13.1
5. ☒ 3.8

Question Number : 137 Question Id : 796069287 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Conventional compressed tablets that lose less than 0.5 to 1.0% of their weight are generally considered acceptable for:

Options :

1. ☐ Weight variation test
2. ☒ Hardness and friability test
3. ☐ Disintegration test
4. ☐ Content uniformity test
5. ☐ Dissolution test

Question Number : 137 Question Id : 796069287 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Conventional compressed tablets that lose less than 0.5 to 1.0% of their weight are generally considered acceptable for:

Options :

1. ✖ Weight variation test
2. ✔ Hardness and friability test
3. ✖ Disintegration test
4. ✖ Content uniformity test
5. ✖ Dissolution test

Question Number : 138 Question Id : 796069288 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which lists the material used for improvement of flow characteristics of capsule?

Options :

1. ✖ Tapioca powder, lactose and magnesium carbonate
2. ✖ Bentonite, calcium carbonate, silica gel and talc
3. ✖ Starch, talc, lactose and magnesium carbonate
4. ✖ Tapioca powder, bentonite, silicones and talc
5. ✔ Glycol esters, silicones, silicon dioxide, metallic stearates, stearic acid and talc

Question Number : 138 Question Id : 796069288 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which lists the material used for improvement of flow characteristics of capsule?

Options :

1. ✖ Tapioca powder, lactose and magnesium carbonate
2. ✖ Bentonite, calcium carbonate, silica gel and talc
3. ✖ Starch, talc, lactose and magnesium carbonate
4. ✖ Tapioca powder, bentonite, silicones and talc
5. ✔ Glycol esters, silicones, silicon dioxide, metallic stearates, stearic acid and talc

Question Number : 139 Question Id : 796069289 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Solubility of a large number of modern chemotherapeutic agents is influenced by:

Options :

1. ✔ pH and their environment
2. ✖ common ion effect
3. ✖ solubility product principle
4. ✖ complex formation
5. ✖ oxidation- reduction property

Question Number : 139 Question Id : 796069289 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Solubility of a large number of modern chemotherapeutic agents is influenced by:

Options :

- ☒ pH and their environment
- ☐ common ion effect
- ☐ solubility product principle
- ☐ complex formation
- ☐ oxidation- reduction property

Question Number : 140 Question Id : 796069290 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which drugs are approved for the treatment of opioid addiction?

Options :

- ☐ Rifampicin and Naloxone
- ☐ Amphetamine and Methadone
- ☐ Caffeine and Buprenorphine
- ☒ Naloxone and Buprenorphine
- ☐ Lignocaine and Methadone

Question Number : 140 Question Id : 796069290 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which drugs are approved for the treatment of opioid addiction?

Options :

- ☐ Rifampicin and Naloxone
- ☐ Amphetamine and Methadone
- ☐ Caffeine and Buprenorphine
- ☒ Naloxone and Buprenorphine
- ☐ Lignocaine and Methadone

Question Number : 141 Question Id : 796069291 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When was Drugs and Cosmetics Act passed?

Options :

- ☒ 10th of April, 1940
- ☐ 7th of March, 1948

3. ✖ 9th of September, 1994

4. ✖ 10th of April, 1919

5. ✖ 7th of May, 1968

Question Number : 141 Question Id : 796069291 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When was Drugs and Cosmetics Act passed?

Options :

1. ✔ 10th of April, 1940

2. ✖ 7th of March, 1948

3. ✖ 9th of September, 1994

4. ✖ 10th of April, 1919

5. ✖ 7th of May, 1968

Question Number : 142 Question Id : 796069292 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the information given in Form II of DPCO?

Options :

1. ✖ Revision of prices of scheduled formulation

2. ✔ Price of non-scheduled bulk drugs

3. ✖ Revision of prices of scheduled formulation imported in finished form

4. ✖ Yearly turnover of sales and expenses

5. ✖ Revision of prices of scheduled bulk drugs

Question Number : 142 Question Id : 796069292 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the information given in Form II of DPCO?

Options :

1. ✖ Revision of prices of scheduled formulation

2. ✔ Price of non-scheduled bulk drugs

3. ✖ Revision of prices of scheduled formulation imported in finished form

4. ✖ Yearly turnover of sales and expenses

5. ✖ Revision of prices of scheduled bulk drugs

Question Number : 143 Question Id : 796069293 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The person other than a registered pharmacist, dispensing any medicine to patients is liable for punishment with imprisonment or fine up to:

Options :

1. ✗ 6 months or 300 rupees
2. ✗ 6 months or 500 rupees
3. ✓ 6 months or 1000 rupees
4. ✗ 12 months or 500 rupees
5. ✗ 12 months or 1000 rupees

Question Number : 143 Question Id : 796069293 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The person other than a registered pharmacist, dispensing any medicine to patients is liable for punishment with imprisonment or fine up to:

Options :

1. ✗ 6 months or 300 rupees
2. ✗ 6 months or 500 rupees
3. ✓ 6 months or 1000 rupees
4. ✗ 12 months or 500 rupees
5. ✗ 12 months or 1000 rupees

Question Number : 144 Question Id : 796069294 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which years were Drugs and Magic Remedies Act and Rules framed?

Options :

1. ✗ 1878 and 1919
2. ✗ 1955 and 1976
3. ✗ 1940 and 1945
4. ✗ 1994 and 1995
5. ✓ 1954 and 1955

Question Number : 144 Question Id : 796069294 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which years were Drugs and Magic Remedies Act and Rules framed?

Options :

1. ✗ 1878 and 1919
2. ✗ 1955 and 1976

3. ✖ 1940 and 1945

4. ✖ 1994 and 1995

5. ✔ 1954 and 1955

Question Number : 145 Question Id : 796069295 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The registered medical practitioner may terminate a pregnancy, if it does not exceed:

Options :

1. ✖ 8 weeks or exceeds 8 weeks but does not exceed 17 weeks

2. ✖ 9 weeks or exceeds 9 weeks but does not exceed 16 weeks

3. ✔ 12 weeks or exceeds 12 weeks but does not exceed 20 weeks

4. ✖ 10 weeks or exceeds 10 weeks but does not exceed 17 weeks

5. ✖ 11 weeks or exceeds 11 weeks but does not exceed 18 weeks

Question Number : 145 Question Id : 796069295 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The registered medical practitioner may terminate a pregnancy, if it does not exceed:

Options :

1. ✖ 8 weeks or exceeds 8 weeks but does not exceed 17 weeks

2. ✖ 9 weeks or exceeds 9 weeks but does not exceed 16 weeks

3. ✔ 12 weeks or exceeds 12 weeks but does not exceed 20 weeks

4. ✖ 10 weeks or exceeds 10 weeks but does not exceed 17 weeks

5. ✖ 11 weeks or exceeds 11 weeks but does not exceed 18 weeks

Question Number : 146 Question Id : 796069296 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pharmacist is the link between the:

Options :

1. ✖ doctor and nurse

2. ✔ medical profession and public

3. ✖ medical practitioner and pharmaceutical industry

4. ✖ medical practitioner and medical profession

5. ✖ doctor, nurse, medical practitioner and pharmaceutical industry

Question Number : 146 Question Id : 796069296 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pharmacist is the link between the:

Options :

1. ✖ doctor and nurse
2. ✔ medical profession and public
3. ✖ medical practitioner and pharmaceutical industry
4. ✖ medical practitioner and medical profession
5. ✖ doctor, nurse, medical practitioner and pharmaceutical industry

Question Number : 147 Question Id : 796069297 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the objective of Drugs and Cosmetics Act?

Options :

1. ✖ To regulate the sale of drugs and cosmetics
2. ✖ To regulate the import, manufacture and sale of drugs and cosmetics
3. ✖ To regulate the import and sale of drugs and cosmetics
4. ✔ To regulate the import, manufacture, distribution and sale of drugs and cosmetics
5. ✖ To regulate the manufacture and sale of drugs and cosmetics

Question Number : 147 Question Id : 796069297 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the objective of Drugs and Cosmetics Act?

Options :

1. ✖ To regulate the sale of drugs and cosmetics
2. ✖ To regulate the import, manufacture and sale of drugs and cosmetics
3. ✖ To regulate the import and sale of drugs and cosmetics
4. ✔ To regulate the import, manufacture, distribution and sale of drugs and cosmetics
5. ✖ To regulate the manufacture and sale of drugs and cosmetics

Question Number : 148 Question Id : 796069298 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What does a Drug Consultative committee consist of?

Options :

1. ✖ Chief administrative medical officer of each state and government analyst appointed
2. ✖ One person from pharmaceutical industry and 2 persons from in-charge of drug control department of each state
3. ✖ 6 members elected by registered pharmacists of each state
4. ✖ 5 members nominated by state government

5. ✓ 2 representative of central government and one representative of each state government

Question Number : 148 Question Id : 796069298 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

What does a Drug Consultative committee consist of?

Options :

1. ✗ Chief administrative medical officer of each state and government analyst appointed

2. ✗

One person from pharmaceutical industry and 2 persons from in-charge of drug control department of each state

3. ✗ 6 members elected by registered pharmacists of each state

4. ✗ 5 members nominated by state government

5. ✓ 2 representative of central government and one representative of each state government

Question Number : 149 Question Id : 796069299 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which act controls the advertisement relating to drugs?

Options :

1. ✓ Drugs and Magic Remedies Act

2. ✗ Narcotic Drugs and Psychotropic Substances Act

3. ✗ Poisons Act

4. ✗ Essential Commodities Act

5. ✗ Drugs and Cosmetics Act

Question Number : 149 Question Id : 796069299 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which act controls the advertisement relating to drugs?

Options :

1. ✓ Drugs and Magic Remedies Act

2. ✗ Narcotic Drugs and Psychotropic Substances Act

3. ✗ Poisons Act

4. ✗ Essential Commodities Act

5. ✗ Drugs and Cosmetics Act

Question Number : 150 Question Id : 796069300 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

List of minimum equipment for the efficient running of the pharmacy is under:

Options :

1.  Schedule E
2.  Schedule G
3.  Schedule K
4.  Schedule N
5.  Schedule Q

Question Number : 150 Question Id : 796069300 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

List of minimum equipment for the efficient running of the pharmacy is under:

Options :

1.  Schedule E
2.  Schedule G
3.  Schedule K
4.  Schedule N
5.  Schedule Q