

Telangana State Council Higher Education

Notations :

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

Question Paper Name:	Pharmacy 11th May 2019 Shift1
Subject Name:	Pharmacy
Creation Date:	2019-05-11 13:35:20
Duration:	180
Total Marks:	200
Display Marks:	No
Share Answer Key With Delivery Engine:	Yes
Actual Answer Key:	Yes
Calculator:	None
Magnifying Glass Required?:	No
Ruler Required?:	No
Eraser Required?:	No
Scratch Pad Required?:	No
Rough Sketch/Notepad Required?:	No
Protractor Required?:	No
Show Watermark on Console?:	Yes
Highlighter:	No
Auto Save on Console?:	No

Pharmacy

Group Number :	1
Group Id :	89465825
Group Maximum Duration :	0
Group Minimum Duration :	180
Revisit allowed for view? :	No
Revisit allowed for edit? :	No
Break time:	0
Group Marks:	200

Pharmaceutics

Section Id :	89465895
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	50
Number of Questions to be attempted:	50
Section Marks:	50
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number: 1
Sub-Section Id: 894658105
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 8946584809 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

To prepare 600 ml of 60% alcohol, how much 95% alcohol is required?

Options :

1. ✘ 38 ml
2. ✔ 379 ml
3. ✘ 37.9 ml
4. ✘ 3.790 ml

Question Number : 2 Question Id : 8946584810 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

The first edition of IP was published in the year _____

Options :

1. ✔ 1955
2. ✘ 1957
3. ✘ 1967
4. ✘ 1975

Question Number : 3 Question Id : 8946584811 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Which one of the following mills is not suitable for dry milling?

Options :

1. ✘ Ball mill
2. ✔ Colloid mill
3. ✘ Hammer mill

4. ✘ Cutter mill

Question Number : 4 Question Id : 8946584812 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Completely immiscible liquids can be separated using one of the following:_____

Options :

1. ✘ Fractional distillation

2. ✘ Molecular distillation

3. ✔ Steam distillation

4. ✘ Destructive distillation

Question Number : 5 Question Id : 8946584813 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following statements is not 'true' in case of Forced circulation evaporators?

Options :

1. ✔ Equipment is cheap

2. ✘ Heat transfer coefficient is high

3. ✘ Suitable for thermolabile substances

4. ✘ High viscous liquids can be handled

Question Number : 6 Question Id : 8946584814 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the units for overall heat transfer co-efficient (OHTC)

Options :

1. ✘ W/mK

2. ✔ W/m²K

3. ✘ M^2K/W

4. ✘ W/mK^2

Question Number : 7 Question Id : 8946584815 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Darcy's equation explains _____

Options :

1. ✘ Rate of heat transfer

2. ✔ Rate of diffusion

3. ✘ Rate of filtration

4. ✘ Centrifugation

Question Number : 8 Question Id : 8946584816 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How are the blood products dried?

Options :

1. ✔ Freeze dryer

2. ✘ Drum dryer

3. ✘ Fluidized bed dryer

4. ✘ Spray dryer

Question Number : 9 Question Id : 8946584817 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Write the units of Reynold's number?

Options :

1. ✘ Newtons/m²

2. ✘ Meters

3. ✓ Dimensionless

4. ✗ Centipoise

Question Number : 10 Question Id : 8946584818 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the Sterilization temperature and time in an Autoclave?

Options :

1. ✓ 121⁰ C for 20 mins

2. ✗ 112⁰ C for 20 mins

3. ✗ 100⁰ C for 30 mins

4. ✗ 90⁰ C for 60 mins

Question Number : 11 Question Id : 8946584819 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Heat and moisture sensitive medical devices are sterilized by using:

Options :

1. ✓ Ethylene oxide

2. ✗ Autoclave

3. ✗ Tyndallization

4. ✗ Pasteurization

Question Number : 12 Question Id : 8946584820 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Glass pipettes are sterilized in laboratory by _____

Options :

1. ✗ Autoclaving

2. ✓ Hot air oven

3. ✘ X-Ray irradiation

4. ✘ Phenol washing

Question Number : 13 Question Id : 8946584821 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following vaccinations is essential for pregnant women?

Options :

1. ✘ BCG

2. ✘ DPT

3. ✔ Tetanus

4. ✘ Rubella

Question Number : 14 Question Id : 8946584822 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is the most effective method of disposing Hospital waste?

Options :

1. ✘ Recycling

2. ✔ Incineration

3. ✘ Decomposting

4. ✘ Chemical treatment

Question Number : 15 Question Id : 8946584823 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the disintegration time for compressed uncoated tablets?

Options :

1. ✘ One hour

2. ✔ Half an hour

3. ✘ One and half hours

4. ✘ Two hours

Question Number : 16 Question Id : 8946584824 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a natural enteric coating material?

Options :

1. ✘ Cellulose acetate phthalate (CAP)

2. ✘ Polyvinyl acetate phthalate (PVAP)

3. ✔ Shellac

4. ✘ HPMCP (Hydroxy Propyl methyl cellulose phthalate)

Question Number : 17 Question Id : 8946584825 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The 000 size capsules can fill the volume of:

Options :

1. ✘ 1 ml

2. ✔ 1.36 ml

3. ✘ 0.15 ml

4. ✘ 0.25 ml

Question Number : 18 Question Id : 8946584826 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The shells of soft gelatin capsules may be made plastic by the addition of _____.

Options :

1. ✔ Sorbitol

2. ✘ Chitosan

3. ✘ PEG

4. ✘ Povidone

Question Number : 19 Question Id : 8946584827 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

“PULVIS Consersus” means _____.

Options :

1. ✘ Granular powder

2. ✔ Dusting powder

3. ✘ Snuff

4. ✘ Effervescent powder

Question Number : 20 Question Id : 8946584828 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

While calculating the doses for children, which formula does consider the Age of the child in months?

Options :

1. ✘ Young's

2. ✘ Dilling's

3. ✔ Fried's

4. ✘ Rittinger's

Question Number : 21 Question Id : 8946584829 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following statements is not true?

Options :

1. ✘ Antacid with tetracycline decreases the absorption of tetracycline

2. ✘ Probenacid with penicillin prolongs the action of penicillin

3. ✓ Amphetamine with phenobarbitone enhances the action of phenobarbitone

4. ✗ NaHCO₃ with Diazepam decreases the absorption of Diazepam

Question Number : 22 Question Id : 8946584830 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Very fine powders must pass through sieve number _____

Options :

1. ✗ 10

2. ✗ 22

3. ✗ 44

4. ✓ 120

Question Number : 23 Question Id : 8946584831 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A container impervious to air and other gases under normal conditions of handlings
are called _____.

Options :

1. ✗ Light resistant container

2. ✗ Well closed container

3. ✓ Hermetically sealed container

4. ✗ Leak proof container

Question Number : 24 Question Id : 8946584832 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is oropharyngeal formulation?

Options :

1. ✗ Linctus

2. ✓ Mouth wash

3. ✗ Syrup

4. ✗ Elixir

Question Number : 25 Question Id : 8946584833 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not meant for ocular administration?

Options :

1. ✗ Suspension

2. ✗ Ointment

3. ✓ Liniment

4. ✗ Solutions

Question Number : 26 Question Id : 8946584834 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which preservatives are included in Liquid formulations?

Options :

1. ✗ Vitamin 'C'

2. ✗ Sodium lauryl sulphate

3. ✗ Acacia

4. ✓ Benzalkonium chloride

Question Number : 27 Question Id : 8946584835 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following emulsifiers is employed to stabilize water-in-oil type of emulsions?

Options :

1. ✓ Span 20

2. ✘ Tween 20

3. ✘ Tragacanth

4. ✘ PEG

Question Number : 28 Question Id : 8946584836 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

HLB system is used to classify _____

Options :

1. ✘ Flavours

2. ✘ Colours

3. ✔ Surfactants

4. ✘ Perfumes

Question Number : 29 Question Id : 8946584837 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following cannot induce flocculation in suspensions?

Options :

1. ✘ Electrolytes

2. ✘ Polymers

3. ✘ Surfactants

4. ✔ Solubilizers

Question Number : 30 Question Id : 8946584838 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following statements is not true in case of absorption bases?

Options :

1. ✔ Their skin penetration power is very high

2. ✘ They are greasy in nature
3. ✘ They take up several times their own weight of water
4. ✘ Wool fat is a natural absorption base

Question Number : 31 Question Id : 8946584839 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Myrjls are used as _____.

Options :

1. ✘ Oleaginous bases
2. ✔ Water dispersible bases
3. ✘ Polyethylene glycols
4. ✘ Water soluble bases

Question Number : 32 Question Id : 8946584840 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Titanium Dioxide is commonly present in _____.

Options :

1. ✘ Vanishing cream
2. ✔ Sunscreen cream
3. ✘ Calamine cream
4. ✘ Ophthalmic cream

Question Number : 33 Question Id : 8946584841 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Thioglycolic acid is employed as _____.

Options :

1. ✔ Depilatory agent

2. ✘ Hair conditioner
3. ✘ Lipstick Lacquer
4. ✘ Mouth washer

Question Number : 34 Question Id : 8946584842 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following chemicals is employed as a primary film former in Nail Lacquer?

Options :

1. ✔ Nitrocellulose
2. ✘ Acacia
3. ✘ Methyl cellulose
4. ✘ Tragacanth

Question Number : 35 Question Id : 8946584843 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Natural gelling agent used in medicated gels is _____

Options :

1. ✘ Carbamer 934
2. ✔ Pectin
3. ✘ Hydroxypropyl cellulose
4. ✘ Hydroxy propyl methyl cellulose

Question Number : 36 Question Id : 8946584844 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

EDTA is included in the formulations of Injectables as _____

Options :

1. ✘ Tonicity contributor
2. ✔ Sequestering agent
3. ✘ Wetting agent
4. ✘ Solubulizer

Question Number : 37 Question Id : 8946584845 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which type of microbe commonly contaminate ophthalmic products?

Options :

1. ✔ Pseudomonas aeruginosa
2. ✘ E. Coli
3. ✘ Salmonella paratyphi
4. ✘ Salmonella typhi

Question Number : 38 Question Id : 8946584846 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How are intrathecal administration of drugs given?

Options :

1. ✔ Subarachnoid space surrounding spinal chord
2. ✘ Between dura mater and vertebrae
3. ✘ Into an artery
4. ✘ Into bone marrow

Question Number : 39 Question Id : 8946584847 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The acronym HEPA (as in Hepa filters) stands for _____

Options :

1. High Efficiency Particulate Air
2. High Energy Particles in Air
3. High Evaluation Protection Air
4. High Energy Protection Air

Question Number : 40 Question Id : 8946584848 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Thiomersol is added to parenterals as _____

Options :

1. Antimicrobial agent
2. Antioxidant
3. Buffer
4. Chelating agent

Question Number : 41 Question Id : 8946584849 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In which year did Government of India appoint the Drugs Enquiry Committee?

Options :

1. 1940
2. 1930
3. 1947
4. 1948

Question Number : 42 Question Id : 8946584850 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who among the following is not an ex-officio member of Pharmacy Council of India?

Options :

1. ✘ Director, Central Drug Laboratories
2. ✘ Drugs Controller of India
3. ✔ Professor of Pharmacology of a University
4. ✘ Director General of Health Services, Government of India

Question Number : 43 Question Id : 8946584851 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

“Loan licence” can’t be granted to _____

Options :

1. ✔ Schedule ‘X’ Drugs
2. ✘ Schedule ‘G’ Drugs
3. ✘ Schedule ‘H’ Drugs
4. ✘ Schedule ‘C’ Drugs

Question Number : 44 Question Id : 8946584852 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Central Register of Pharmacists is maintained by _____

Options :

1. ✘ State Government
2. ✔ PCI
3. ✘ State Pharmacy Council
4. ✘ Drugs Controller of India

Question Number : 45 Question Id : 8946584853 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Establishment that has a qualified person and engage in compounding of drugs is called _____

Options :

1. ✘ Hospital
2. ✘ Chemists and Druggists
3. ✔ Pharmacy
4. ✘ Pharmaceutical Store

Question Number : 46 Question Id : 8946584854 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Drugs and magic remedies act was passed in the year _____

Options :

1. ✔ 1954
2. ✘ 1960
3. ✘ 1970
4. ✘ 1945

Question Number : 47 Question Id : 8946584855 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Standards for cosmetics are given in _____

Options :

1. ✘ Schedule Q
2. ✘ Schedule P
3. ✔ Schedule S
4. ✘ Schedule M

Question Number : 48 Question Id : 8946584856 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

'Charas' is obtained from _____

Options :

1. Cannabis plant
2. Opium plant
3. Coca plant
4. Datura Plant

Question Number : 49 Question Id : 8946584857 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Licence for the manufacture of Alcohol containing drugs is to be issued by _____

Options :

1. Customs Collector
2. Excise Commissioner of State
3. Central Govt.
4. State Govt.

Question Number : 50 Question Id : 8946584858 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Medical termination of pregnancy act was passed in the year _____.

Options :

1. 1976
2. 1971
3. 1981
4. 1961

Pharmaceutical Chemistry

Section Id :

89465896

Section Number :

2

Section type :

Online

Mandatory or Optional:	Mandatory
Number of Questions:	50
Number of Questions to be attempted:	50
Section Marks:	50
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	894658106
Question Shuffling Allowed :	Yes

Question Number : 51 Question Id : 8946584859 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sulphur dioxide is used as a/an _____.

Options :

1. ✘ Food preservative
2. ✔ Antioxidant in injectables
3. ✘ Antidote in cyanide poisoning
4. ✘ Antioxidant in Hydroiodic acid solution

Question Number : 52 Question Id : 8946584860 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following properties is not associated with boric acid?

Options :

1. ✘ Antimicrobial
2. ✘ Buffer
3. ✘ Eye wash in the form of solution
4. ✔ Food preservative

Question Number : 53 Question Id : 8946584861 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Magnesium trisilicate _____.

Options :

1. ✘ must be used alone as an antacid
2. ✘ has constipation as a side effect
3. ✔ is a mixture of Magnesium oxide and silicon dioxide
4. ✘ is also used as a systemic antacid

Question Number : 54 Question Id : 8946584862 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Which of the following is not used as a topical protective?

Options :

1. ✘ Bismuth subcarbonate
2. ✔ Kaolin
3. ✘ Calamine
4. ✘ Zinc oxide

Question Number : 55 Question Id : 8946584863 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Magnesium sulphate, when given parenterally is useful as _____

Options :

1. ✔ Anticonvulsant
2. ✘ Systemic alkalizer
3. ✘ Laxative
4. ✘ Systemic acidifier

Question Number : 56 Question Id : 8946584864 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Dilute Hydrochloric acid is useful _____.

Options :

1. ✘ for fumigation
2. ✔ in achlorhydria
3. ✘ in flatulence
4. ✘ as a systemic acidifier

Question Number : 57 Question Id : 8946584865 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Calamine is _____.

Options :

1. ✘ Zinc oxide
2. ✘ Zinc stearate with small proportion of ferric oxide
3. ✘ Magnesium silicate
4. ✔ Zinc oxide with small proportion of ferric oxide

Question Number : 58 Question Id : 8946584866 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Percentage of iodine in Povidone–Iodine complex is _____.

Options :

1. ✘ 10-15%
2. ✔ 9-12%
3. ✘ 6-10%
4. ✘ 50-60%

Question Number : 59 Question Id : 8946584867 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Precipitated Sulphur is _____.

Options :

1. ✘ Soluble in alcohol
2. ✘ Soluble in water
3. ✘ Freely soluble in olive oil
4. ✔ Soluble in Carbon Disulphide

Question Number : 60 Question Id : 8946584868 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Silver nitrate is also used in _____ in addition to its use as antibacterial in

case of burns.

Options :

1. ✔ Ophthalmic solutions
2. ✘ Shampoos
3. ✘ Mouth washes
4. ✘ Tooth pastes

Question Number : 61 Question Id : 8946584869 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Zinc Chloride is used in dentifrices as _____.

Options :

1. ✘ Anticaries agent
2. ✔ Desensitizing agent
3. ✘ Polishing agent
4. ✘ Stabilizer

Question Number : 62 Question Id : 8946584870 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

One of the following is used as desensitizing agent in tooth pastes?

Options :

1. ✘ Calcium pyrophosphate
2. ✘ Sodium fluoride
3. ✘ Stannous fluoride
4. ✔ Strontium chloride

Question Number : 63 Question Id : 8946584871 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following inhalants is used to relieve pain during labour?

Options :

1. ✔ Nitrous oxide
2. ✘ Carbon dioxide
3. ✘ Nitrogen
4. ✘ Mixture of oxygen and carbondioxide

Question Number : 64 Question Id : 8946584872 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A systemic acidifier, which also possesses expectorant properties is _____

Options :

1. ✘ Antimony potassium tartrate
2. ✘ Potassium iodide
3. ✘ Glyceryl guaiacolate
4. ✔ Ammonium chloride

Question Number : 65 Question Id : 8946584873 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sodium acetate is useful _____.

Options :

1. ✘ as a systemic acidifier
2. ✔ as a buffer in metabolic acidosis
3. ✘ in metabolic alkalosis
4. ✘ as an antacid

Question Number : 66 Question Id : 8946584874 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sodium chloride content in Ringer's solution is _____.

Options :

1. ✘ 0.9%
2. ✔ 0.86%
3. ✘ 0.6%
4. ✘ 0.45%

Question Number : 67 Question Id : 8946584875 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which the following is efflorescent in warm and dry air?

Options :

1. ✔ Sodium acetate
2. ✘ Potassium chloride
3. ✘ Sodium citrate
4. ✘ Ammonium chloride

Question Number : 68 Question Id : 8946584876 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Cyanocobalamine [^{57}Co] solution with Cobalt(II) having isotope [^{57}Co] is used _____.

Options :

1. ✘ to know the status of erythropoiesis
2. ✘ in the diagnosis of thyroid function
3. ✔ in the diagnostic procedure of pernicious anaemia
4. ✘ in the treatment of neoplastic diseases

Question Number : 69 Question Id : 8946584877 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Solutions of bicarbonate and carbonate upon addition of dilute acids result in _____.

Options :

1. ✔ effervescence with CO_2 liberation
2. ✘ liberation of Oxygen
3. ✘ liberation of carbon monoxide
4. ✘ a white turbidity

Question Number : 70 Question Id : 8946584878 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Dithizone (diphenylthiocarbazon) is used as a reagent in _____

Options :

1. ✘ identification of iron
2. ✔ Limit test for lead
3. ✘ Limit test for iron
4. ✘ identification of sodium

Question Number : 71 Question Id : 8946584879 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Gamma rays produced by nuclear fission of radioactive substance _____.

Options :

1. ✘ are similar to helium nuclei
2. ✘ are negative charged
3. ✘ possesses positive charge
4. ✔ are not much different from X-rays

Question Number : 72 Question Id : 8946584880 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Hexachlorophene is _____.

Options :

1. ✘ a preservative used in parenterals
2. ✔ a phenolic antiseptic used in soaps, creams & powders
3. ✘ used as antiseptic in 0.01% concentration
4. ✘ an organic mercurial antiseptic

Question Number : 73 Question Id : 8946584881 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

With regard to nitrofurantoin, choose the incorrect statement:

Options :

1. ✘ Urinary antiseptic
2. ✔ Quinoline antibiotic
3. ✘ Nitrofurantoin antibiotic
4. ✘ Orally effective antibiotic

Question Number : 74 Question Id : 8946584882 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Formaldehyde solution is used _____

Options :

1. for preservation of pathological specimens
2. as a preservative in eye drops
3. in mouth washes
4. in contraceptive creams

Question Number : 75 Question Id : 8946584883 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sulfacetamide chemically is _____.

Options :

1. dimethoxypyridine-4-ylsulfanilamide
2. N, N'-Diacetylsulfanilamide
3. N'-acetyl sulphaniamide
4. Amidine substituted sulfanilamide

Question Number : 76 Question Id : 8946584884 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Diethylcarbamazine citrate is _____

Options :

1. Anthelmintic
2. Antileprotic
3. Antiamoebic
4. Useful in filariasis

Question Number : 77 Question Id : 8946584885 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to Amphotericin B:

Options :

1. ✘ Used only parenterally
2. ✔ Useful for topical and oral administration
3. ✘ Rapidly absorbed from GIT
4. ✘ Not effective against *candida albicans*

Question Number : 78 Question Id : 8946584886 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ampicillin is _____.

Options :

1. ✘ not acid stable
2. ✔ destroyed by penicillinase
3. ✘ Penicillinase resistant
4. ✘ not effective against *H.influenzae*

Question Number : 79 Question Id : 8946584887 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Thiopental sodium is _____.

Options :

1. ✘ orally active general anaesthetic
2. ✘ long acting barbiturate
3. ✔ used parenterally for short duration anaesthesia
4. ✘ Antidepressant

Question Number : 80 Question Id : 8946584888 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Glutethimide is chemically _____.

Options :

1. ✘ 2,2-diethylglutarimide
2. ✘ 2,2-diphenylglutarimide
3. ✘ 2-methyl-2-phenyl glutarimide
4. ✔ 2-ethyl-2-phenyl glutarimide

Question Number : 81 Question Id : 8946584889 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Chlorothiazide is _____

Options :

1. ✘ more potent diuretic than hydrochlorthiazide
2. ✘ a potassium sparing diuretic
3. ✔ orally active diuretic
4. ✘ an aldosterone antagonist

Question Number : 82 Question Id : 8946584890 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following Cholinergic agents is useful in treating myasthenia gravis?

Options :

1. ✘ Ecothiopate iodide
2. ✘ Physostigmine
3. ✔ Pyridostigmine

4. ✘ Dichlorophenamide

Question Number : 83 Question Id : 8946584891 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to Ephedrine:

Options :

1. ✘ Official compound is a levo isomer
2. ✘ It is structurally similar to adrenaline & contains phenolic hydroxyl groups
3. ✘ It lowers blood pressure when given parenterally
4. ✔ It is useful in bronchial asthma

Question Number : 84 Question Id : 8946584892 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Tranlycypromine the antidepressant is a _____.

Options :

1. ✘ tricyclic compound
2. ✔ MAO inhibitor
3. ✘ dibenzazepine derivative
4. ✘ phenothiazine derivative

Question Number : 85 Question Id : 8946584893 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Phenformin is _____.

Options :

1. ✘ 1,1-dimethylbiguanide
2. ✘ sulfonylurea class of hypoglycaemic agent

3. ✓ 1-phenethylbiguanide

4. ✗ hypotensive agent

Question Number : 86 Question Id : 8946584894 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Menadione is _____.

Options :

1. ✗ an anticoagulant

2. ✓ a precursor for the synthesis of active form of Vitamin K₂

3. ✗ available in plants

4. ✗ produced by bacteria

Question Number : 87 Question Id : 8946584895 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which Aminoalkyl ether class antihistamine is used in cough mixtures?

Options :

1. ✗ Pheniramine

2. ✗ Promethazine

3. ✗ Cyprohepatdine

4. ✓ Diphenhydramine

Question Number : 88 Question Id : 8946584896 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Fluorescein sodium is used _____.

Options :

1. ✓ in ophthalmic practice to detect corneal lesions

2. ✘ for testing liver function
3. ✘ for measuring glomerular filtration rate
4. ✘ for testing pituitary function

Question Number : 89 Question Id : 8946584897 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Nandrolone is _____.

Options :

1. ✔ an anabolic steroid
2. ✘ a component of oral contraceptives
3. ✘ structurally similar to oestradiol
4. ✘ a naturally occurring steroidal hormone

Question Number : 90 Question Id : 8946584898 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

'Cytosan' is the brand name of _____.

Options :

1. ✘ Chloramphenicol
2. ✘ Daunorubicin
3. ✘ 5-fluorouracil
4. ✔ Cyclophosphamide

Question Number : 91 Question Id : 8946584899 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Lysine is amino acid, which is _____.

Options :

1. ✘ Non essential

2. ✘ Nonketogenic
3. ✘ Indole containing
4. ✔ Essential

Question Number : 92 Question Id : 8946584900 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ninhydrin test is used for identification of _____.

Options :

1. ✘ Proteins
2. ✘ Polypeptides
3. ✔ Amino acids
4. ✘ Carbohydrates

Question Number : 93 Question Id : 8946584901 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Fatty liver is associated with _____.

Options :

1. ✔ Choline deficiency
2. ✘ Leptin formation
3. ✘ Hyperthyroidism
4. ✘ Hypoglycemia

Question Number : 94 Question Id : 8946584902 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sucrose is a _____.

Options :

1. ✘ Polysaccharide

- 2. ✘ Reducing sugar
- 3. ✔ Non-reducing sugar
- 4. ✘ Pentose

Question Number : 95 Question Id : 8946584903 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is incorrect with regard to Lecithin?

Options :

- 1. ✘ It is a phospholipid
- 2. ✘ It contains choline
- 3. ✘ It serves as a storage form of choline
- 4. ✔ It serves for elimination of fat

Question Number : 96 Question Id : 8946584904 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The velocity of the enzyme catalysed reaction changes with change in pH as follows:

Options :

- 1. ✘ increases with increase in pH
- 2. ✘ decreases with increase in pH
- 3. ✘ not altered with change in pH

A bell shaped curve is obtained with an optimum pH at which velocity is

- 4. ✔ maximum

Question Number : 97 Question Id : 8946584905 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Pepsin is active at _____.

Options :

1. acidic pH
2. basic pH
3. neutral pH
4. both acidic and basic pH

Question Number : 98 Question Id : 8946584906 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Deficiency of vitamin B₁ (thiamine) results in _____.

Options :

1. Scurvy
2. Rickets
3. Beri-beri
4. Pellagra

Question Number : 99 Question Id : 8946584907 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a normal constituent of urine?

Options :

1. Glucose
2. Bilirubin
3. Albumin
4. Urea

Question Number : 100 Question Id : 8946584908 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Excretion of ketone bodies is associated with _____.

Options :

1. ✘ Hypertension
2. ✔ Diabetes mellitus
3. ✘ Jaundice
4. ✘ Atherosclerosis

Pharmacognosy

Section Id :	89465897
Section Number :	3
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	50
Number of Questions to be attempted:	50
Section Marks:	50
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	894658107
Question Shuffling Allowed :	Yes

Question Number : 101 Question Id : 8946584909 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Fennel contains vittae in _____.

Options :

1. ✘ Endocarp
2. ✘ Endosperm
3. ✔ Mesocarp
4. ✘ Epicarp

Question Number : 102 Question Id : 8946584910 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The test with lead acetate and sodium hydroxide is positive in case of wool due to presence of a protein containing _____.

Options :

1. ✘ Glycine
2. ✘ Alanine
3. ✘ Fibroin
4. ✔ Cystine

Question Number : 103 Question Id : 8946584911 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of chemical classification of crude drugs?

Options :

1. ✘ Eucalyptus, Ephedra, Castor
2. ✔ Cascara, Liquorice, Senna
3. ✘ Cinchona, Clove, Cascara
4. ✘ Agar, Gelatine, Catechu

Question Number : 104 Question Id : 8946584912 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Tannins precipitate _____.

Options :

1. ✘ Glycosides
2. ✘ Volatile oils
3. ✔ Proteins

4. ✘ Carbohydrates

Question Number : 105 Question Id : 8946584913 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ecuelle method is used for extraction of some _____.

Options :

1. ✘ Alkaloids

2. ✔ Volatile oils

3. ✘ Carbohydrates

4. ✘ Coumarins

Question Number : 106 Question Id : 8946584914 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Adulteration by substitution with an artificially manufactured substance is common in
case of _____.

Options :

1. ✔ Beeswax

2. ✘ Nux-vomica

3. ✘ Cardamom seed

4. ✘ Clove

Question Number : 107 Question Id : 8946584915 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Guggul is obtained from the plant _____

Options :

1. ✘ Commiphora molmol

2. ✘ Liquidambar orientalis

3. ✘ Commiphora hexandrum

4. ✔ Commiphora weightii

Question Number : 108 Question Id : 8946584916 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a bulk laxative?

Options :

1. ✘ Castor oil

2. ✔ Ispaghula

3. ✘ Aloes

4. ✘ Cascara

Question Number : 109 Question Id : 8946584917 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Withanolides are present in _____

Options :

1. ✘ Cannabis

2. ✘ Belladonna

3. ✔ Ashwagandha

4. ✘ Aconite

Question Number : 110 Question Id : 8946584918 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Cinnamon is found in the form of _____

Options :

1. ✔ Compound quills

2. ✘ Flats

3. ✘ Recurved pieces

4. ✘ Double quills

Question Number : 111 Question Id : 8946584919 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The test for meconic acid is positive in case of _____.

Options :

1. ✘ Hyoscyamus

2. ✔ Opium

3. ✘ Asafoetida

4. ✘ Colchicum

Question Number : 112 Question Id : 8946584920 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not collected in India?

Options :

1. ✘ Vasaka

2. ✘ Senna

3. ✘ Isapgol

4. ✔ Balsam of Tolu

Question Number : 113 Question Id : 8946584921 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Reserpine is used to treat _____

Options :

1. ✔ Mild essential hypertension

2. ✘ Mild essential hypotension

3. ✘ Mild mental depression

4. ✘ Rheumatoid arthritis

Question Number : 114 Question Id : 8946584922 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Turmeric belongs to the family _____

Options :

1. ✘ Acanthaceae

2. ✔ Zingiberaceae

3. ✘ Liliaceae

4. ✘ Scrophulariaceae

Question Number : 115 Question Id : 8946584923 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Froth test is positive for aqueous extract of _____

Options :

1. ✘ Colchium

2. ✘ Vinca

3. ✔ Liquorice

4. ✘ Datura

Question Number : 116 Question Id : 8946584924 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Emetine is used as _____

Options :

1. ✘ Antiemetic

2. ✓ Antiprotozoal
3. ✗ Antihyperglycemic
4. ✗ Antihypertensive

Question Number : 117 Question Id : 8946584925 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Hydrous wool fat is a/an _____

Options :

1. ✗ Edible fat
2. ✗ Glycolipid
3. ✓ Wax
4. ✗ Non-drying oil

Question Number : 118 Question Id : 8946584926 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The powdered endosperm of seeds of *Cyamopsis tetragonolobus* contains _____

Options :

1. ✓ Guarana
2. ✗ Tragacanthin
3. ✗ Oxidase
4. ✗ Inulin

Question Number : 119 Question Id : 8946584927 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

All the insecticidal principles of pyrethrum are chemically _____

Options :

1. ✘ Alcohols
2. ✘ Aldehydes
3. ✘ Terpenes
4. ✔ Esters

Question Number : 120 Question Id : 8946584928 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Which of the following has the specific gravity more than 1.

Options :

1. ✘ Lemon oil
2. ✔ Garlic oil
3. ✘ Lemon grass oil
4. ✘ Sandalwood oil

Question Number : 121 Question Id : 8946584929 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Conceptual skills should be possessed highly by _____.

Options :

1. ✔ Top level management
2. ✘ Middle level management
3. ✘ Lower level management
4. ✘ Share holders

Question Number : 122 Question Id : 8946584930 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

A loan collected by the company on a fixed interest basis is called _____.

Options :

1. ✘ Share
2. ✔ Deventure
3. ✘ Loan
4. ✘ Preferential share

Question Number : 123 Question Id : 8946584931 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The amount deposited by a supplier with the purchaser, if his tender is accepted is called _____.

Options :

1. ✔ Security deposit
2. ✘ Earnest money deposit
3. ✘ Process deposit
4. ✘ Advance

Question Number : 124 Question Id : 8946584932 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which policy is adopted to capture the large market fast?

Options :

1. ✔ Low price
2. ✘ High price
3. ✘ Market rate
4. ✘ Average price

Question Number : 125 Question Id : 8946584933 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

EMD is always in the form of _____.

Options :

1. ✘ Cheque
2. ✔ Demand draft (DD)
3. ✘ Cash
4. ✘ Promissory note

Question Number : 126 Question Id : 8946584934 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

SIDBI means _____

Options :

1. ✘ Small Investors Development Bank of India
2. ✔ Small Industries Development Bank of India
3. ✘ Small Institutional Development Bank of India
4. ✘ Small Inputs Development Bank of India

Question Number : 127 Question Id : 8946584935 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is called as principal book in accounting?

Options :

1. ✘ Journal
2. ✔ Ledger
3. ✘ Trial balance book

4. ✘ Transaction book

Question Number : 128 Question Id : 8946584936 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How many calories are generated per gram of fat?

Options :

1. ✘ 4 K cal

2. ✔ 9 K cal

3. ✘ 2 K cal

4. ✘ 18 K cal

Question Number : 129 Question Id : 8946584937 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not a quality of life indicator?

Options :

1. ✔ Level of unemployment

2. ✘ Infant mortality

3. ✘ Life expectation

4. ✘ Literacy

Question Number : 130 Question Id : 8946584938 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The rich source of calcium is _____

Options :

1. ✘ Apple

2. ✔ Custard Apple

3. ✘ Pomegranate

4. ✘ Grapes

Question Number : 131 Question Id : 8946584939 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a terminal method of family planning?

Options :

1. ✘ Abstinence

2. ✘ Safe period

3. ✔ Sterilization

4. ✘ Breast feeding

Question Number : 132 Question Id : 8946584940 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following can be identified with Ziehl-Neelsen staining?

Options :

1. ✔ Tubercle bacilli

2. ✘ C. Diphtheria bacilli

3. ✘ E. Coli

4. ✘ Spirochaetes

Question Number : 133 Question Id : 8946584941 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

“Serum Hepatitis” is also known as _____.

Options :

1. ✔ Hepatitis - B

2. ✘ Hepatitis – A
3. ✘ Hepatitis – C
4. ✘ Hepatitis non – A

Question Number : 134 Question Id : 8946584942 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Human papilloma virus is responsible for _____.

Options :

1. ✘ Cancer of liver
2. ✔ Cancer of cervix
3. ✘ Lymphoma
4. ✘ Cancer of Breast

Question Number : 135 Question Id : 8946584943 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

'Labyrinthitis' is due to the infection of _____.

Options :

1. ✔ Ear
2. ✘ Nose
3. ✘ Eye
4. ✘ Throat

Question Number : 136 Question Id : 8946584944 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

One of the following statements is true regarding 'URACIL', a nitrogenous base

Options :

1. It is found only in RNA
2. It is found only in DNA
3. It is found both in RNA & DNA
4. It is not found both in RNA & DNA

Question Number : 137 Question Id : 8946584945 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

On which basis are 'ABO' blood groups classified?

Options :

1. Antibodies present in serum
2. Agglutination reaction
3. Antigens present on RBC membrane
4. Haemolysis

Question Number : 138 Question Id : 8946584946 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The amount of lymph, a human being produces per day is _____

Options :

1. 3 litres
2. 300 ml
3. 30 ml
4. 600 ml

Question Number : 139 Question Id : 8946584947 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following decrease the absorption of Iron from GIT?

Options :

1. ✘ Milk
2. ✔ Green leafy vegetables
3. ✘ Egg yolk
4. ✘ Tea

Question Number : 140 Question Id : 8946584948 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

‘Pemphigus’ is a/an _____

Options :

1. ✘ serious kidney disease
2. ✔ potentially serious skin disease
3. ✘ inflammation of veins
4. ✘ inflammation of ear

Question Number : 141 Question Id : 8946584949 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Microsomal enzymes are present in _____.

Options :

1. ✘ Lungs
2. ✔ Liver
3. ✘ Gall bladder
4. ✘ Heart

Question Number : 142 Question Id : 8946584950 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following factors is not true in case of risk factors of CHD (coronary heart disease)?

Options :

1. ✘ Smoking
2. ✘ Hypertension
3. ✔ High level of HDL
4. ✘ High level of LDL

Question Number : 143 Question Id : 8946584951 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Abnormal secretion of growth hormone in the body may cause the following except

_____.

Options :

1. ✘ Dwarfism
2. ✘ Gigantism
3. ✔ Cretinism
4. ✘ Acromegaly

Question Number : 144 Question Id : 8946584952 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which hormone does inhibit motility of small intestine?

Options :

1. ✘ Gastrin
2. ✘ Motilin

3. ✘ Glucagon

4. ✔ Secretin

Question Number : 145 Question Id : 8946584953 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not the function of bile salts?

Options :

1. ✘ Lowering interfacial tension of fats

2. ✘ Emulsifying fat particles

3. ✔ Separating fatty acids from glycerol

4. ✘ Encouraging micelles formation

Question Number : 146 Question Id : 8946584954 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is the store house of sperms?

Options :

1. ✘ Epididymis

2. ✘ Vas deferens

3. ✔ Seminal vesicles

4. ✘ Ejaculatory duct

Question Number : 147 Question Id : 8946584955 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

“Umami” is related to _____.

Options :

1. ✘ Smell

2. ✓ Taste

3. ✗ Touch

4. ✗ Hearing

Question Number : 148 Question Id : 8946584956 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following basic factors is responsible for atherosclerosis?

Options :

1. ✗ Triglycerides

2. ✗ Free fatty acids

3. ✓ Low density lipoproteins

4. ✗ Glycogen

Question Number : 149 Question Id : 8946584957 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Normal human tear pH range is from _____

Options :

1. ✓ 6.5 to 7.6

2. ✗ 3.5 to 6

3. ✗ 7.6 to 9.5

4. ✗ 1.5 to 3.4

Question Number : 150 Question Id : 8946584958 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Cell membrane is primarily composed of _____.

Options :

1. ✘ Proteins and carbohydrates
2. ✔ Phospholipids and proteins
3. ✘ Phospholipids and carbohydrates
4. ✘ Glycoproteins and carbohydrate

Pharmacology and Toxicology

Section Id :	89465898
Section Number :	4
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	50
Number of Questions to be attempted:	50
Section Marks:	50
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	894658108
Question Shuffling Allowed :	Yes

Question Number : 151 Question Id : 8946584959 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Hydrocortisone acetate is given by the following route for the treatment of
Rheumatoid arthritis.

Options :

1. ✘ Oral
2. ✘ Subcutaneous
3. ✘ Intra arterial
4. ✔ Intra articular

Question Number : 152 Question Id : 8946584960 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement:

Options :

1. ✘ Subtracting ED50 from LD50 gives therapeutic index
2. ✘ For ideal therapeutic agent ED50 must be at least 10% less than LD50
3. ✔ LD50 should be much larger than ED50 for an ideal drug
4. ✘ Larger therapeutic index means less margin of safety

Question Number : 153 Question Id : 8946584961 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Emax of an agonist in case of competitive antagonism _____.

Options :

1. ✘ is lowered
2. ✔ remains the same
3. ✘ is increased
4. ✘ sometimes lowered and sometimes increased

Question Number : 154 Question Id : 8946584962 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Repeated administration of ephedrine for the treatment of asthma shall result in

_____.

Options :

1. ✔ Tachyphylaxis
2. ✘ Dependence
3. ✘ Tolerance

4. ✘ Pseudo tolerance

Question Number : 155 Question Id : 8946584963 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Aspirin is best absorbed from stomach, because in acidic environment largely it remains as _____ state.

Options :

1. ✘ ionized
2. ✔ unionized
3. ✘ zwitter ion
4. ✘ Polar

Question Number : 156 Question Id : 8946584964 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

General anaesthetic, which is a sympathetic stimulant _____

Options :

1. ✘ Barbiturates
2. ✘ Thiopental sodium
3. ✔ Diethyl ether
4. ✘ Diazepam

Question Number : 157 Question Id : 8946584965 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following does not show anti-inflammatory action?

Options :

1. ✘ Indomethacin

- 2. ✘ Piroxicam
- 3. ✔ Paracetamol
- 4. ✘ Diclofenac

Question Number : 158 Question Id : 8946584966 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Which of the following statements is **true** with respect to salicylates?

Options :

- 1. ✔ at large doses, salicylates show hypoglycaemic effect
- 2. ✘ at smaller doses salicylates show uricosuric effect
- 3. ✘ larger doses cause retention of uric acid
- 4. ✘ salicylates are hepatotoxic

Question Number : 159 Question Id : 8946584967 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Naloxone is used as _____.

Options :

- 1. ✔ antidote for morphine
- 2. ✘ analgesic
- 3. ✘ antitussive like codeine
- 4. ✘ antidiarrhoeal

Question Number : 160 Question Id : 8946584968 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

The drug useful for relieving convulsions due to poisoning by strychnine is _____.

Options :

1. ✘ Phenytoin
2. ✔ Mephenesin
3. ✘ Bromocriptine
4. ✘ Levodopa

Question Number : 161 Question Id : 8946584969 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Benztropin is used in combination with levodopa in the treatment of Parkinsonism and it is a/an _____.

Options :

1. ✘ adrenergic blocker
2. ✘ β – agonist
3. ✔ anticholinergic agent
4. ✘ cholinomimetic

Question Number : 162 Question Id : 8946584970 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following local anaesthetics is not used for spinal anaesthesia?

Options :

1. ✔ Cocaine
2. ✘ Procaine
3. ✘ Lignocaine
4. ✘ Cinchocaine

Question Number : 163 Question Id : 8946584971 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to parasympathomimetics:

Options :

1. ✘ Acetylcholine is as active as carbochol
2. ✘ Methacholine is rapidly hydrolysed on oral administration
3. ✔ Carbochol is more potent than methacholine
4. ✘ Acetylcholine has longer duration of action than methacholine

Question Number : 164 Question Id : 8946584972 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The adrenergic blocker used in the treatment of pheochromocytoma:

Options :

1. ✘ Tolazoline
2. ✔ Phentolamine
3. ✘ Dichloro isoprenaline
4. ✘ Ergotamine

Question Number : 165 Question Id : 8946584973 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The neuromuscular blockade by succinylcholine can be antagonized with the
use of _____:

Options :

1. ✘ Gallamine
2. ✘ Tubocurarine
3. ✔ Neostigmine

4. ✘ Atropine

Question Number : 166 Question Id : 8946584974 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Atropine is

Options :

1. ✔ Mydriatic

2. ✘ Miotic

3. ✘ Useful in glaucoma

4. ✘ A cholinomimetic

Question Number : 167 Question Id : 8946584975 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The anti asthmatic, acts by inhibiting degradation of Cyclic AMP by interfering with phosphodiesterase

Options :

1. ✘ Salbutamol

2. ✘ Terbutaline

3. ✔ Theophylline

4. ✘ Ephedrine

Question Number : 168 Question Id : 8946584976 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The antiepileptic, useful in ventricular arrhythmias:

Options :

1. ✘ Carbamazepine

- 2. ✘ Ethosuccimide
- 3. ✔ Phenytoin
- 4. ✘ Valproic acids

Question Number : 169 Question Id : 8946584977 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is devoid of antianginal activity?

Options :

- 1. ✘ Nitroglycerine
- 2. ✔ Metaproterenol
- 3. ✘ Propranolol
- 4. ✘ Verapamil

Question Number : 170 Question Id : 8946584978 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Major side effect of thiazide diuretics is:

Options :

- 1. ✘ Hyperphosphatemia
- 2. ✔ Hypokalemia
- 3. ✘ Hypouricemia
- 4. ✘ Metabolic acidosis

Question Number : 171 Question Id : 8946584979 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Cholestyramine acts as antihyperlipidemic agent, as it _____.

Options :

1. ✘ inhibits cholesterol biosynthesis
2. ✘ enhances lipolysis
3. ✔ binds to the bile salts and allows excretion in stools
4. ✘ suppresses the synthesis of very low density lipoproteins

Question Number : 172 Question Id : 8946584980 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The anticoagulant used to prevent blood clotting both in vitro and in vivo is _____.

Options :

1. ✘ Sodium citrate
2. ✘ Warfarin
3. ✔ Heparin
4. ✘ Phenindione

Question Number : 173 Question Id : 8946584981 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Fibrinogen is useful as _____.

Options :

1. ✘ Anticoagulant
2. ✘ Haematinic
3. ✔ Haemostatic
4. ✘ Blood substitute

Question Number : 174 Question Id : 8946584982 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement:

Options :

1. ✘ Insulin zinc suspension I.P. (crystalline) (Insulin Ultra lente) has shorter duration of action than Insulin zinc suspension (Amorphous) IP (Insulin semi-lente)

2. ✘ Insulin Injection I.P. (Soluble Insulin) has the highest duration of action of all the insulin preparations.

3. ✘ Protamine zinc insulin I.P. has short duration of action than Insulin injection I.P. (soluble insulin)

4. ✔ Insulin injection I.P. (soluble insulin) has the shorter duration of action than

Insulin zinc suspension (Amorphous) I.P. (Insulin semi-lente)

Question Number : 175 Question Id : 8946584983 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The hypoglycaemic agent having shorter duration of action and needs to be given 2-3 times a day is _____.

Options :

1. ✘ Metformin

2. ✔ Tolbutamide

3. ✘ Chlorpropamide

4. ✘ Acetohexamide

Question Number : 176 Question Id : 8946584984 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The compounds which decrease the synthesis of hormones by thyroid _____.

Options :

1. ✘ Iodine and potassium iodide
2. ✔ Thiourea and thiouracil compounds
3. ✘ Radioactive Iodine (I^{131})
4. ✘ Potassium nitrite

Question Number : 177 Question Id : 8946584985 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The emetic which is both centrally and peripherally acting:

Options :

1. ✘ Apomorphine
2. ✘ Copper sulphate
3. ✔ Ipecacuanha
4. ✘ Chlorpromazine

Question Number : 178 Question Id : 8946584986 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sulfaguanidine is useful in _____.

Options :

1. ✘ Urinary tract infections of E. Coli
2. ✘ Infection of eye
3. ✘ H. Influenzae meningitis
4. ✔ Gastrointestinal infections

Question Number : 179 Question Id : 8946584987 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The vitamin that is used in conjugation with isoniazid (INH) _____

Options :

1. ✘ Vitamin B1
2. ✘ Riboflavin
3. ✔ Pyridoxin
4. ✘ Cyanocobalamin (B12)

Question Number : 180 Question Id : 8946584988 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Piperazine is effective mainly on _____.

Options :

1. ✘ Tape worm
2. ✘ Nematodes
3. ✔ Ascaris
4. ✘ Filaria

Question Number : 181 Question Id : 8946584989 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

5-Fluorouracil acts by _____.

Options :

1. ✘ Inhibiting tubulin
2. ✔ Blocking thymidylate synthase
3. ✘ Inhibiting purine synthesis

4. ✘ Inhibiting folate biosynthesis

Question Number : 182 Question Id : 8946584990 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The antifungal agent which is not of much use when used topically

Options :

1. ✘ Nystatin
2. ✘ Clotrimazole
3. ✔ Griseofulvin
4. ✘ Quiniodochlor

Question Number : 183 Question Id : 8946584991 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Tetracyclines should be avoided with the following food:

Options :

1. ✔ Milk
2. ✘ Rice
3. ✘ Meat
4. ✘ Fruits

Question Number : 184 Question Id : 8946584992 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Azidothymidine, useful in the treatment of AIDS belongs to _____.

Options :

1. ✔ Nucleoside inhibitors
2. ✘ DNA polymerase inhibitors

3. ✘ Inhibitors of ribosomes

4. ✘ DNA chain termination inhibitor

Question Number : 185 Question Id : 8946584993 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Tryparsamide is useful in _____.

Options :

1. ✘ Amoebiasis

2. ✘ Malaria

3. ✔ Trypanosomiasis

4. ✘ Trichomoniasis

Question Number : 186 Question Id : 8946584994 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Response of pyrogen test is characterized by _____.

Options :

1. ✘ Severe chills

2. ✘ Cough

3. ✔ Rise in temperature

4. ✘ Excess urination

Question Number : 187 Question Id : 8946584995 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Satellite pharmacy _____.

Options :

1. ✘ is a central sterile service department
2. ✔ makes available the pharmacist for clinical purpose rather than dispensing
makes available the pharmacist in day to day management of patients at ward
3. ✘ level
4. ✘ makes available the pharmacist at bed side

Question Number : 188 Question Id : 8946584996 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Benzalkonium chloride is used in parenterals as antimicrobial at a concentration of:

Options :

1. ✔ 0.001%
2. ✘ 0.1%
3. ✘ 1 %
4. ✘ 0.5 %

Question Number : 189 Question Id : 8946584997 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

In the LAL test, if pyrogens are present, then _____.

Options :

1. ✔ a gel is formed
2. ✘ blue colour is produced
3. ✘ red precipitate is produced
4. ✘ clear solution is produced

Question Number : 190 Question Id : 8946584998 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Aneurysm needle is _____.

Options :

1. ✘ used to withdraw cerebrospinal fluid
2. ✔ used for ligaturing
3. ✘ used like hypodermic needle for parenterals
4. ✘ used for stitching like surgical needle

Question Number : 191 Question Id : 8946584999 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ryle's tube is not used for one of the following:

Options :

1. ✘ For feeding
2. ✘ To do gastric lavage with KMnO_4
3. ✔ Collection of small amount of blood
4. ✘ To remove poison from stomach

Question Number : 192 Question Id : 8946585000 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Computer program 'MEDIPHOR' is related to _____.

Options :

1. ✔ Drug interaction screening
2. ✘ Statistical calculations
3. ✘ Toxicological data

4. ✘ Biological abstract

Question Number : 193 Question Id : 8946585001 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following should be taken on empty stomach?

Options :

1. ✘ Salicylates

2. ✔ Ampicillin

3. ✘ Caffeine

4. ✘ MAO inhibitor

Question Number : 194 Question Id : 8946585002 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Phocomelia means _____.

Options :

1. ✘ Inability to sleep

2. ✘ Increase in porosity of bones

3. ✘ Sudden redness of skin

4. ✔ Teratogenic malformation

Question Number : 195 Question Id : 8946585003 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Choose the **correct** statement:

Options :

1. ✘ Presence of proteins in urine is normal

2. ✘ Normal range of glucose in urine is 10 - 40 mg %

3. ✓ Normal blood clotting time by capillary blood method is 2 – 6 minutes

4. ✗ Ketone bodies in urine is abnormal

Question Number : 196 Question Id : 8946585004 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

‘Fever in late afternoon or evening and sweat at night’ is the sign and symptoms of

_____.

Options :

1. ✗ Hepatitis

2. ✗ Angina Pectoris

3. ✗ Peptic ulcer

4. ✓ Pulmonary tuberculosis

Question Number : 197 Question Id : 8946585005 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The advice to be given to patient on treatment with sulpha drugs is _____

Options :

1. ✗ Take fatty food

2. ✗ Take on empty stomach

3. ✓ Take with more water

4. ✗ Take only after food

Question Number : 198 Question Id : 8946585006 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Excretion of drugs like amphetamine is enhanced when given along with urinary acidifier such as _____.

Options :

1. ✘ Acetazolamide
2. ✔ Ascorbic acid
3. ✘ Sodium citrate
4. ✘ Sodium bicarbonate

Question Number : 199 Question Id : 8946585007 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Major adverse effect of chloramphenicol is _____.

Options :

1. ✘ Nephritis
2. ✘ Diarrhoea
3. ✘ Gastrointestinal haemorrhage
4. ✔ Aplastic anaemia

Question Number : 200 Question Id : 8946585008 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 1 Wrong Marks : 0

Particle size of a drug like griseofulvin, if decreased, then the absorption and bioavailability is _____.

Options :

1. ✘ Decreased
2. ✔ Increased
3. ✘ Unaffected
4. ✘ Not predictable