



Telangana State Council Higher Education

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 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/ m^2

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 Conspersus” 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 (diphenylthiocarbazone) 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 sulphanilamide
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. ☒ Guaran

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

<https://www.hackerexam.com/question/your-question-page/>

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
3. ✖ makes available the pharmacist in day to day management of patients at ward 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