

Question Paper Preview

Question Paper Name:	Pharmacy 11th May 2019 Shift1
Subject Name:	Pharmacy
Duration:	180
Total Marks:	200
Display Marks:	No
Share Answer Key With Delivery Engine:	Yes
Actual Answer Key:	Yes

	Pharmaceutics
Number of Questions:	50
Display Number Panel:	Yes
Group All Questions:	No

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

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

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

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

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

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

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

Options :

1. W/mK
2. W/m^2K
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

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

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

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

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

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

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

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

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

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

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

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

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

“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

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

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. NaHCO_3 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

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

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

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

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

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

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

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

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

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

Myrjs 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

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

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

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

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

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

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

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

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

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

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

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

“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

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

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

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

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

'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

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

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

Options :

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

Pharmaceutical Chemistry

Number of Questions:	50
Display Number Panel:	Yes
Group All Questions:	No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Options :

1. effervescence with CO₂ 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

'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

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

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

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

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

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

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

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

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

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

Excretion of ketone bodies is associated with _____.

Options :

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

Pharmacognosy

Number of Questions:	50
Display Number Panel:	Yes
Group All Questions:	No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Options :

1. Share
2. Debenture
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

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

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

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

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

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

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

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

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

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

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

“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

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

‘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

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

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

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

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

'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

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

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

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

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

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

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

“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

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

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

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

Number of Questions:	50
Display Number Panel:	Yes
Group All Questions:	No

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

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

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

E_{max} 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

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

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

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

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

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

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

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

Benzotropin 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

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

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

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

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

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

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

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

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

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

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

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

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

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)

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

4. 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

'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

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

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

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

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