

Question Paper Preview

Question Paper Name: Pharmacy
Subject Name: Pharmacy

Pharmaceutics

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

Question Number : 1 Question Id : 6780946204 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Aerosols contain particles less than

Options :

1. 60 μm
2. 50 μm
3. 40 μm
4. 30 μm

Question Number : 2 Question Id : 6780946205 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Aromatic waters are used as

Options :

1. coloring agents
2. flavoring agents
3. sweetening agents
4. aromatic agents

Question Number : 3 Question Id : 6780946206 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Glycerogelatin base is used to prepare

Options :

1. pessaries

2. suppositories
3. throat paints
4. lozenges

Question Number : 4 Question Id : 6780946207 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

For the purpose of coating, the size of beads recommended is

Options :

1. 20-40 mesh
2. 30 -40 mesh
3. 30-60 mesh
4. 12-40 mesh

Question Number : 5 Question Id : 6780946208 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

National formulary committee was constituted in the year

Options :

1. 1947
2. 1953
3. 1956
4. 1955

Question Number : 6 Question Id : 6780946209 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

First extra pharmacopoeia was published in the year

Options :

1. 1884
2. 1883
3. 1887
4. 1885

Question Number : 7 Question Id : 6780946210 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One scruple is equal to

Options :

1. 10 grain
2. 30 grain

3. 40 grain

4. 20 grain

Question Number : 8 Question Id : 6780946211 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Volume of 90% v/v alcohol required to prepare 300 ml of 45% v/v alcohol is

Options :

1. 200 ml

2. 150 ml

3. 250 ml

4. 275ml

Question Number : 9 Question Id : 6780946212 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which type of glass is used for packaging of parenterals?

Options :

1. I

2. II

3. III

4. IV

Question Number : 10 Question Id : 6780946213 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Mill used for cracking of seeds before extraction

Options :

1. roller mill

2. cutter mill

3. ball mill

4. hammer mill

Question Number : 11 Question Id : 6780946214 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Mill which works on the principle of shearing is

Options :

1. end runner mill

2. colloidal mill

3. fluid energy mill

4. Bohr stone mill

Question Number : 12 Question Id : 6780946215 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Force used for separation in cyclone separator is

Options :

1. gravitational force

2. centrifugal force

3. shear force

4. both gravitational force and centrifugal force

Question Number : 13 Question Id : 6780946216 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Very fine powder is one in which all the particles will pass through sieve number

Options :

1. 30

2. 40

3. 85

4. 120

Question Number : 14 Question Id : 6780946217 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Mixer used for mixing semisolids is

Options :

1. double cone blender

2. ribbon blender

3. v cone blender

4. sigma arm blender

Question Number : 15 Question Id : 6780946218 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Filter which is used if the slurry contains more than 30% of solids is

Options :

1. meta filter

2. filter press

3. rotary filter
4. Millipore filter

Question Number : 16 Question Id : 6780946219 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Distilled water is prepared by

Options :

1. simple distillation
2. fractional distillation
3. steam distillation
4. destructive distillation

Question Number : 17 Question Id : 6780946220 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Coffey's still is used for manufacture of

Options :

1. Alcohol
2. water
3. oils
4. all of the above

Question Number : 18 Question Id : 6780946221 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Powdered or granular solids can be dried by

Options :

1. fluidised bed dryer
2. tray dryer
3. rotary dryer
4. tunnel dryer

Question Number : 19 Question Id : 6780946222 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Moist heat sterilization for vaccines is done at a temperature of

Options :

1. 40-50°C

2. 55-60°C

3. 60-70°C

4. 70-80°C

Question Number : 20 Question Id : 6780946223 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Enteric coated tablets disintegrate in

Options :

1. stomach

2. mouth

3. intestine

4. blood

Question Number : 21 Question Id : 6780946224 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Polyethylene glycol is used in capsules as

Options :

1. softening agent

2. sweetening agent

3. plasticizer

4. preservative

Question Number : 22 Question Id : 6780946225 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Example for vaccine containing dead bacteria is

Options :

1. BCG

2. small pox

3. tetanus

4. cholera

Question Number : 23 Question Id : 6780946226 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Quoti die means

Options :

1. Four times a day
2. every day
3. every fourth hour
4. every quarter of an hour

Question Number : 24 Question Id : 6780946227 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One drop is equal to

Options :

1. 0.6 ml
2. 0.1 ml
3. 0.06 ml
4. 0.01 ml

Question Number : 25 Question Id : 6780946228 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Strychnine hydrochloride with aromatic spirit of ammonia produces

Options :

1. physical incompatibility
2. chemical incompatibility
3. therapeutic incompatibility
4. none

Question Number : 26 Question Id : 6780946229 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The adult dose is 60 mg and the weight of child is 14 kg calculate dose of child by Clark's formula

Options :

1. 24 mg
2. 12 mg
3. 21 mg
4. 14 mg

Question Number : 27 Question Id : 6780946230 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Catchets are also known as

Options :

1. wafer capsules
2. emofoms
3. sensoforms
4. snuffs

Question Number : 28 Question Id : 6780946231 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Douches are dispensed in the form of

Options :

1. powders
2. creams
3. solutions
4. gels

Question Number : 29 Question Id : 6780946232 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Liquids for external use are dispensed in coloured

Options :

1. packets
2. fluted bottles
3. measuring bottles
4. cork bottles

Question Number : 30 Question Id : 6780946233 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following is used to increase the bulk of the pharmaceutical preparation?

Options :

1. lubricants
2. vehicles
3. diluents
4. binders

Question Number : 31 Question Id : 6780946234 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Concentration of flavouring agent must be in range of

Options :

1. 0.2-0.8%
2. 0.1-0.5%
3. 0.6-0.9%
4. 1-2%

Question Number : 32 Question Id : 6780946235 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Sorbitol is used in suspensions as

Options :

1. flocculating agent
2. wetting agent
3. suspending agent
4. dispersing agent

Question Number : 33 Question Id : 6780946236 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

With cobalt chloride o/w emulsion gives

Options :

1. red colour
2. blue colour
3. pink colour
4. brown colour

Question Number : 34 Question Id : 6780946237 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Bentonite is an example for

Options :

1. organic emulsifier
2. synthetic emulsifier
3. semi synthetic emulsifier
4. inorganic emulsifier

Question Number : 35 Question Id : 6780946238 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The ratio of fixed oil:water:gum for primary emulsion preparation using dry gum method is

Options :

1. 1:3:2
2. 4:2:1
3. 4:4:2
4. 3:2:1

Question Number : 36 Question Id : 6780946239 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Lard is an example for

Options :

1. oleogenous base
2. absorption base
3. emulsion base
4. water soluble base

Question Number : 37 Question Id : 6780946240 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Lasser's paste contains

Options :

1. dithranal and salicylic acid
2. zinc oxide and salicylic acid
3. zinc oxide and starch
4. zinc oxide and sulphur

Question Number : 38 Question Id : 6780946241 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

For preparation of dermatological jellies concentration of sodium alginate used is

Options :

1. 2-5%
2. 1.5-2%
3. 5-10%

4. 2-4%

Question Number : 39 Question Id : 6780946242 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Pharmagel A is

Options :

1. alkaline
2. acidic
3. neutral
4. none

Question Number : 40 Question Id : 6780946243 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Medical Termination of Pregnancy Act was passed in the year

Options :

1. 1972
2. 1971
3. 1969
4. 1968

Question Number : 41 Question Id : 6780946244 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Depilation involves ----- decomposition of hair

Options :

1. chemical
2. physical
3. mechanical
4. plucking

Question Number : 42 Question Id : 6780946245 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Drugs Enquiry committee was appointed on

Options :

1. 11th July 1940
2. 11th August 1930
3. 11th May 1928

4. 11th September 1942

Question Number : 43 Question Id : 6780946246 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The first Pharmacy council of India was constituted in

Options :

1. 1948
2. 1949
3. 1947
4. 1950

Question Number : 44 Question Id : 6780946247 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Total number of Ex officio members in State Pharmacy Council are

Options :

1. 3
2. 2
3. 4
4. 1

Question Number : 45 Question Id : 6780946248 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Insulin is included under schedule

Options :

1. B
2. C
3. A
4. G

Question Number : 46 Question Id : 6780946249 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

According to Drugs and Cosmetics act pH of culture media must be between

Options :

1. 7.6-7.8
2. 7.2-7.8
3. 6.2-6.8
4. 6.7-7.2

Schedule T confirms the premises for manufacture of

Options :

1. ayurvedic and siddha
2. homeopathic drugs
3. narcotic drugs
4. cosmetics

Question Number : 48 Question Id : 6780946251 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Drugs and magic remedies act was passed in the year

Options :

1. 1949
2. 1959
3. 1955
4. 1952

Question Number : 49 Question Id : 6780946252 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Generally opinion of two registered medical practitioners is required for termination of pregnancy when the length of the pregnancy exceeds

Options :

1. more than 30 weeks
2. between 12 to 20 weeks
3. less than 12 weeks
4. 20 weeks to 30 weeks

Question Number : 50 Question Id : 6780946253 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Under Narcotic and Psychotropic drugs act one of the following operation comes under controlled operation

Options :

1. cultivation of cannabis plant
2. cultivation of cocoa plant
3. cultivation of Opium
4. cultivation of poppy straw

Pharmaceutical Chemistry

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

Question Number : 51 Question Id : 6780946254 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following is added to increase the acidity of boric acid in its estimation.

Options :

1. Conc. H_2SO_4
2. Conc. HCl
3. Glycerin
4. Ethyl alcohol

Question Number : 52 Question Id : 6780946255 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Thioglycolic acid is used in the limit test for

Options :

1. Chlorides
2. Iron
3. Sulphates
4. Arsenic

Question Number : 53 Question Id : 6780946256 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for an antioxidant is

Options :

1. Sodiummetabisulphite
2. Magnesium sulphate
3. Zinc chloride
4. Potassium iodide

Question Number : 54 Question Id : 6780946257 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Aluminum hydroxide gel is widely used as an

Options :

1. Acidifying agent
2. Saline cathartic
3. Astringent
4. Antacid

Question Number : 55 Question Id : 6780946258 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Acid neutralizing capacity is expressed in

Options :

1. Milliequivalents
2. Milligrams
3. Micrograms
4. Nanograms

Question Number : 56 Question Id : 6780946259 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Yellow mercuric oxide is used as an

Options :

1. Adsorbent
2. Antidote
3. Antimicrobial agent
4. Astringent

Question Number : 57 Question Id : 6780946260 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Calcining of magnesium carbonate gives

Options :

1. Magnesium trisilicate
2. Magnesium oxide
3. Magnesium phosphate
4. Magnesium sulphate

Question Number : 58 Question Id : 6780946261 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Sulphur when boiled with lime and treating the filtrate with HCl gives

Options :

1. Sublimed sulphur

2. Sulphur Iodide
3. Precipitated sulphur
4. Washed sulphur

Question Number : 59 Question Id : 6780946262 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for an astringent is

Options :

1. Calcium carbonate
2. Bismuth subcarbonate
3. Zinc sulphate
4. Sodium carbonate

Question Number : 60 Question Id : 6780946263 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Stannous fluoride is an example for a

Options :

1. Surfactant
2. Anticaries agent
3. Dental cement
4. Desensitizing agent

Question Number : 61 Question Id : 6780946264 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following is an example for respiratory stimulant

Options :

1. Magnesium carbonate
2. Calcium carbonate
3. Bismuth subcarbonate
4. Ammonium carbonate

Question Number : 62 Question Id : 6780946265 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following is used in the diagnosis of thyroid gland function

Options :

1. Sodium iodide (^{131}I)
2. Cyano cobalamine (^{57}Co)

3. Sodium fluoride (^{18}F)
4. Sodium phosphate (^{32}P)

Question Number : 63 Question Id : 6780946266 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for protective agent is

Options :

1. Sodium bicarbonate
2. Talc
3. Magnesium oxide
4. Aluminum phosphate

Question Number : 64 Question Id : 6780946267 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The boiling point of mercury is

Options :

1. 428.2°C
2. 251.6°C
3. 356.7°C
4. 152.6°C

Question Number : 65 Question Id : 6780946268 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for an expectorant is

Options :

1. Ammonium chloride
2. Zinc chloride
3. Sodium chloride
4. Zinc oxide

Question Number : 66 Question Id : 6780946269 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Hydrogen sulphide is used in the limit test for

Options :

1. Iron
2. Sulfate

3. Chlorides

4. Lead

Question Number : 67 Question Id : 6780946270 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Sodium chloride injection contains _____ %w/v of sodium chloride in water

Options :

1. 9

2. 4.5

3. 8

4. 0.9

Question Number : 68 Question Id : 6780946271 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following is used as replacement therapy for electrolytes

Options :

1. Potassium chloride

2. Calcium hydroxide

3. Bismuth subcarbonate

4. Sodium sulphate

Question Number : 69 Question Id : 6780946272 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for saline cathartic is

Options :

1. Sodium carbonate

2. Sodium potassium tartate

3. Magnesium oxide

4. Sodium chloride

Question Number : 70 Question Id : 6780946273 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Barium chloride reagent is used in the limit test for

Options :

1. Chlorides

2. Sulphates

3. Iron

4. Lead

Question Number : 71 Question Id : 6780946274 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for antiseptic is

Options :

1. Phenobarbitone
2. Chloroquine
3. Cetremide
4. Isoprenoline

Question Number : 72 Question Id : 6780946275 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A drug used in GIT infections is

Options :

1. Pyrazinamide
2. Phthalylsulfathiazole
3. Gentamycin
4. Tranylcypromine

Question Number : 73 Question Id : 6780946276 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following drugs synthesized from γ -picoline

Options :

1. Pyrazinamide
2. Primaquine
3. Cycloserine
4. Isoniazid

Question Number : 74 Question Id : 6780946277 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A drug which contains nitro group in its structure is

Options :

1. Sulphamethoxazole
2. Hexachlorophen
3. Metronidazole
4. Ethambutol

Question Number : 75 Question Id : 6780946278 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for butyrophenone derivative used as antipsychotic is

Options :

1. Haloperidol
2. Diazepam
3. Chlorpromazine
4. Chlorprothixene

Question Number : 76 Question Id : 6780946279 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for a broad spectrum antibiotic is

Options :

1. Benzyl penicillin
2. Ampicillin
3. Streptomycin
4. Benzathine penicillin

Question Number : 77 Question Id : 6780946280 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for an antifungal agent is

Options :

1. Cycloserine
2. Rifampicin
3. Dapsone
4. Nystatin

Question Number : 78 Question Id : 6780946281 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for a 4-aminoquinoline is

Options :

1. Pyrimethamine
2. Chloroquine
3. Artemisinin
4. Trifluoperazine

Question Number : 79 Question Id : 6780946282 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One of the following is synthesized from urea and diethylmalonate

Options :

1. Barbituric acid
2. Cyclobarbitone
3. Thiopenta sodium
4. Nitrazepam

Question Number : 80 Question Id : 6780946283 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An antidepressant drug obtained by N-demethylation is

Options :

1. Imipramine
2. Desipramine
3. Phenelzine
4. Amitriptyline

Question Number : 81 Question Id : 6780946284 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Halothane is an example for

Options :

1. Antibiotic
2. Antitubercular agent
3. General anaesthetic
4. Analeptic agent

Question Number : 82 Question Id : 6780946285 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The drug that is used in asthma is

Options :

1. Paraldehyde
2. Emetine
3. Clofazime
4. Salbutamol

Question Number : 83 Question Id : 6780946286 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A naturally occurring cholinergic drug is

Options :

1. Tolazoline
2. Pilocarpine
3. Propantheline
4. Terbutaline

Question Number : 84 Question Id : 6780946287 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for cholinergic antagonist is

Options :

1. Physostigmine
2. Atropine
3. Noradrenaline
4. Phenylephrine

Question Number : 85 Question Id : 6780946288 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for a diuretic is

Options :

1. Tropicamide
2. Imipramine
3. Hydrochlorothiazide
4. Diazepam

Question Number : 86 Question Id : 6780946289 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for a vasodilator used in angina pectoris is

Options :

1. Ethacrynic acid
2. Glyceryl trinitrate
3. Mannitol
4. Pyridostigmine

Question Number : 87 Question Id : 6780946290 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A local anaesthetic which contains an amide linkage is

Options :

1. Lidocaine
2. Procaine
3. Benzocaine
4. Tetracaine

Question Number : 88 Question Id : 6780946291 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A biguanide used in the treatment of diabetes is

Options :

1. Isoprenyline
2. Terbutaline
3. Metformin
4. Heparin

Question Number : 89 Question Id : 6780946292 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An antihistamine belong to propylamine derivative is

Options :

1. Chlorpheniramine
2. Cetirizine
3. Diphenhydramine
4. Doxylamine

Question Number : 90 Question Id : 6780946293 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for NSAID is

Options :

1. Menadiol
2. Ibuprofen
3. Mepyramine
4. Propantheline

Question Number : 91 Question Id : 6780946294 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Ninhydrin reagent is used in the identification of

Options :

1. Fatty acids

2. Sterols
3. Amino acids
4. Alkaloids

Question Number : 92 Question Id : 6780946295 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Citric acid cycle is used in _____ metabolism

Options :

1. Carbohydrates
2. Proteins
3. Fats
4. Fatty acids

Question Number : 93 Question Id : 6780946296 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Reducing disaccharides differentiated from non-reducing disaccharides by

Options :

1. Molisch test
2. Barford's test
3. L-B test
4. Salkowski reaction

Question Number : 94 Question Id : 6780946297 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A vitamin which contains pentose sugar in its structure is

Options :

1. Thiamine
2. Ascorbic acid
3. B₂
4. Vitamin A

Question Number : 95 Question Id : 6780946298 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A vitamin which contains thiazole ring in its structure is

Options :

1. Riboflavin

2. Ascorbic acid
3. Niacin
4. Thiamine

Question Number : 96 Question Id : 6780946299 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for serine protease enzyme is

Options :

1. Trypsin
2. Lipase
3. Amylase
4. Hexokinase

Question Number : 97 Question Id : 6780946300 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example for unsaturated fatty acid is

Options :

1. Stearic acid
2. Oleic acid
3. Butyric acid
4. Lauric acid

Question Number : 98 Question Id : 6780946301 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Carbon dioxide and water are formed as end products in

Options :

1. Glycolysis
2. Glycogenesis
3. Glyconeogenesis
4. Glycogenolysis

Question Number : 99 Question Id : 6780946302 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The hormone which is secreted by β -cells of the pancreatic gland is

Options :

1. Glucagone
2. Cortisone

3. Insulin
4. Hydrocortisone

Question Number : 100 Question Id : 6780946303 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Higher serum creatinine levels are an indication of

Options :

1. Heart function
2. Thyroid function
3. Kidney function
4. Brain function

Pharmacognosy

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

Question Number : 101 Question Id : 6780946304 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

While performing the chemomicroscopy of a drug, lignified trichomes were observed. Probable drug is

Options :

1. Buchu
2. Lobelia
3. Nux vomica
4. Mint leaves

Question Number : 102 Question Id : 6780946305 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Lycopodium spore method can be used to find out percentage purity of crude drugs which contain

Options :

1. Multi-layered tissues or cells
2. Well defined particles which can be counted
3. Oil globules

4. Characteristic particles of irregular thickness, the length of which can be measured.

Question Number : 103 Question Id : 6780946306 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Senna leaf IP consists of

Options :

1. Dried leaflets of *Cassia acutifolia* and *cassia augustifolia*
2. Dried leaflets of *Cassia indica*
3. Dried leaflets of *Cassia carpinifolia*
4. Dried leaflets of *Cassia carpinifolia* and *Cassia acutifolia*

Question Number : 104 Question Id : 6780946307 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Ergot is the sclerotium of

Options :

1. Fungus *Claviceps purpurea*
2. Fungus *Claviceps notatum*
3. *Strychnos mixpotatorum*
4. Fungus *Penicillium chrysogenum*

Question Number : 105 Question Id : 6780946308 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Vinca alkaloids are isolated from

Options :

1. *Catharanthus roseus* and contain indole and indoline moieties
2. Rosco chromogens and contain indole and indoline moieties
3. *Catharanthus roseus* and contain quinoline and quinalidine moieties
4. *Catharanthus indicus* and contain indole and quinoline moieties.

Question Number : 106 Question Id : 6780946309 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Alkaloids in Cinchona bark are detected by

Options :

1. iodine test
2. Thalleioquin test

3. Libermann-Burchard test

4. Nessler's Test

Question Number : 107 Question Id : 6780946310 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Morphine is present in

Options :

1. *Atropa belladonna*

2. *Papaver somniferum*

3. *Ricinus communis*

4. *Solanum nigrum*

Question Number : 108 Question Id : 6780946311 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Vincristine and vinblastine act by

Options :

1. Binding with the protein tubulin and arrest at metaphase

2. Inhibiting the protein synthesis

3. Acting as antimetabolite

4. Inhibiting the enzyme system

Question Number : 109 Question Id : 6780946312 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wagner's test is used to detect the presence of

Options :

1. Steroids

2. Alkaloids

3. Glycosides

4. Terpenes

Question Number : 110 Question Id : 6780946313 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Glycyrrhizin, a sweet principle of liquorice is

Options :

1. K and Mg salts of glycyrrhizinic acid

2. Na and Mg salts of glycyrrhetinic acid

3. K and Ca salts of glycyrrhizinic acid
4. Na and Ca salts of glycyrrhetinic acid

Question Number : 111 Question Id : 6780946314 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Chaulmoogra oil is used as

Options :

1. Antileprotic
2. Antitussive
3. Antibiotic
4. Anti-Histaminic

Question Number : 112 Question Id : 6780946315 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Lanolin is obtained from

Options :

1. Beeswax
2. Woolfat
3. Hardparaffin
4. Bones and Tendons

Question Number : 113 Question Id : 6780946316 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Chemically cotton is

Options :

1. Cellulose
2. Starch
3. Glycoside
4. Resin

Question Number : 114 Question Id : 6780946317 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The use of Arjuna Bark is

Options :

1. Cardiac tonic
2. Anticancer
3. Cardiac stimulant

4. Hypotensive

Question Number : 115 Question Id : 6780946318 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Shark liver oil contains

Options :

1. Vitamin – A
2. Vitamin – D₂
3. Vitamin B₁₂
4. Vitamin C

Question Number : 116 Question Id : 6780946319 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Eugenol is present in

Options :

1. Linseed
2. Nuxvomica
3. Clove
4. Fennel

Question Number : 117 Question Id : 6780946320 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

An example of Phenanthracene alkaloid is

Options :

1. Cardamom
2. Cinchona
3. Ergot
4. Morphine

Question Number : 118 Question Id : 6780946321 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Citrus aurantium is the botanical name for

Options :

1. orange peel
2. Lemon peel
3. Tulsi
4. Pyrethrum

Question Number : 119 Question Id : 6780946322 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Caffeine is identified by

Options :

1. Murexide test
2. Vitalis test
3. Molish test
4. Millon's test

Question Number : 120 Question Id : 6780946323 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Papain is

Options :

1. Protein
2. Carbohydrate
3. Proteolytic enzyme
4. Hormone

Question Number : 121 Question Id : 6780946324 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Business consists of dealings in goods and services called as

Options :

1. Transactions
2. Sale
3. Profit
4. Risk

Question Number : 122 Question Id : 6780946325 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Trade comprises of sale and exchange of goods within the boundary of nation is said to be,

Options :

1. International Trade
2. Import trade
3. Domestic Trade
4. Export trade

Distribution of pharmaceuticals is governed by

Options :

1. Drugs and Cosmetics act
2. Channels and distribution
3. WHO
4. Trading

Question Number : 124 Question Id : 6780946327 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A good layout design of drug store should allow easy location of

Options :

1. Slow moving items
2. Fast moving
3. Moderate moving
4. Shelves

Question Number : 125 Question Id : 6780946328 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The process of analyzing the intrinsic value of the material for achieving the objectives of the organization is called

Options :

1. Cost analysis
2. Value analysis
3. Dose analysis
4. Document analysis

Question Number : 126 Question Id : 6780946329 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The average duration of time in days between the placing of the order and the receipt of material is called as,

Options :

1. Safety stock
2. Sale
3. Profit
4. Lead time

Question Number : 127 Question Id : 6780946330 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

ROL stands for,

Options :

1. Reorder level
2. Rate of location
3. Record level
4. Ratio of limit

Question Number : 128 Question Id : 6780946331 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

ABC analysis is based on

Options :

1. Half yearly inventory value
2. Quarterly inventory value
3. Modernized inventory value
4. Annual inventory value

Question Number : 129 Question Id : 6780946332 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The art of selling at the point of sale through personal communication with prospective customers is said to be,

Options :

1. Sponsorship
2. Salesmanship
3. Ownership
4. Retail

Question Number : 130 Question Id : 6780946333 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Unscientific method of advertising consist of

Options :

1. Incentive paid
2. Salesman feedback
3. Flipped coin method

4. Financial statement

Question Number : 131 Question Id : 6780946334 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following are used for on the job training of pharmacist

Options :

1. Instructions through visual media
2. Proficient
3. Assessing the overall personalities
4. Double check of the information

Question Number : 132 Question Id : 6780946335 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Commercial bank generally provides

Options :

1. Long term capital
2. Full capital
3. Short term capital
4. Net capital

Question Number : 133 Question Id : 6780946336 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The banks which inculcate a habit of thrift in people are called

Options :

1. Central banks
2. Co-operative bank
3. Land mortgage bank
4. Saving bank

Question Number : 134 Question Id : 6780946337 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Going concern concept is also called

Options :

1. Accounting equation
2. Dual aspect concept
3. Continuity assumption

4. Business concept

Question Number : 135 Question Id : 6780946338 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Business entity concept is applicable to

Options :

1. Partnership
2. Accounting principle
3. Money measurement concept
4. Going concern concept

Question Number : 136 Question Id : 6780946339 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A state of complete physical, mental and social well being and not merely the absence of disease or infirmity. This definition of health is given by

Options :

1. UNESCO
2. UNICEF
3. WHO
4. Red cross

Question Number : 137 Question Id : 6780946340 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Epidemiological triad is

Options :

1. Agent, host, environment
2. Agent, Vector, host
3. Vector, carrier, environment
4. Agent, treatment, environment

Question Number : 138 Question Id : 6780946341 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following has the highest amount of polyunsaturated fatty acids

Options :

1. Sunflower oil
2. Soyabean oil

3. Ground nut oil

4. Palm oil

Question Number : 139 Question Id : 6780946342 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The most important essential fatty acid is

Options :

1. Linoleic acid

2. Linolenic acid

3. Arachidonic acid

4. Stearic acid

Question Number : 140 Question Id : 6780946343 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following is the carbohydrate of animal origin

Options :

1. Glucose

2. Sucrose

3. Starch

4. Glycogen

Question Number : 141 Question Id : 6780946344 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

One gram of carbohydrate provides energy

Options :

1. 4.75kCal

2. 9.3kCal

3. 4.1kCal

4. 3.75kCal

Question Number : 142 Question Id : 6780946345 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

How much retinol is equal to one I.U of Vit A

Options :

1. 0.3mcg

2. 0.6mcg

3. 1.2mcg

4. 2mcg

Question Number : 143 Question Id : 6780946346 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Earlier sign of Vit A deficiency is

Options :

1. Conjunctival xerosis

2. Night blindness

3. Bitots spot

4. Keratomalacia

Question Number : 144 Question Id : 6780946347 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Daily requirement of Vitamin D in pregnancy is

Options :

1. 2.5mcg

2. 5mcg

3. 7.5mcg

4. 10mcg

Question Number : 145 Question Id : 6780946348 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Daily requirement of iodine is

Options :

1. 100mcg

2. 150mcg

3. 200mcg

4. 250mcg

Question Number : 146 Question Id : 6780946349 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Sex ratio is defined as

Options :

1. Number of females/1000 males

2. Number males/1000 females

3. Number of female births in 1000 births

4. Number of male births per 1000 births

Question Number : 147 Question Id : 6780946350 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A combined oral pill is having

Options :

1. Oestrogen 20µgm

2. Oestrogen 30-35 µgm and progesterone 0.5 to 1mg

3. Oestrogen 50 µgm and Progesterone 2mg

4. Oestrogen 100 µgm and Progesterone 5mg

Question Number : 148 Question Id : 6780946351 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

EDTA is antidote for

Options :

1. Arsenic, bismuth

2. Lead, Mercury

3. Heavy metals

4. Organophosphorous compound

Question Number : 149 Question Id : 6780946352 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Safe water is that which

Options :

1. Doesn't harm the consumer after prolonged use

2. Doesn't have any bad taste or smell

3. Is available in sufficient quantity

4. Is near the houses

Question Number : 150 Question Id : 6780946353 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A good sample of bleaching powder should have

Options :

1. 10-20% of chlorine

2. 25-33% of chlorine

3. 35-40% of chlorine

4. 40-50% of chlorine

Pharmacology

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

Question Number : 151 Question Id : 6780946354 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The building material of all living things is:

Options :

1. Protoplasm
2. Cell membrane
3. Mitochondria
4. Lysosome

Question Number : 152 Question Id : 6780946355 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following systems produce special substances called hormones:

Options :

1. Cardiovascular System
2. Nervous system
3. Integumentary system
4. Endocrine system

Question Number : 153 Question Id : 6780946356 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Abnormal accumulation of fluids in the body's intracellular spaces called:

Options :

1. Effusion
2. Edema
3. Diffusion
4. Ascites

A cell involved in production of bone is called:

Options :

1. Osteoclast
2. Osteoblast
3. Articulation
4. Ligament

An inflammation of bone that is caused by pyrogenic bacteria called:

Options :

1. Osteomyelitis
2. Rickets
3. Osteitis deformans
4. Scoliosis

Pulmonary volume and capacities can be measured by using:

Options :

1. Voltmeter
2. Spirometer
3. Densitometer
4. Ammeter

The rate limiting factor in causing blood coagulation:

Options :

1. Fibrin stabilizing factor
2. Hageman factor
3. Anti-thrombin-II
4. Prothrombin activator

The cranial nerves consist of:

Options :

1. 31 Pairs of nerves
2. 12 Pairs of nerves
3. 16 pairs of nerves
4. 18 Pairs of nerves

Each gram of haemoglobin can bind with a maximum volume of oxygen of about:

Options :

1. 1.86 ml
2. 1.56 ml
3. 1.34 ml
4. 1.23 ml

The quantity of blood flow through the organs is estimated by using the apparatus:

Options :

1. ECG
2. EEG
3. Plethysmograph
4. Videograph

The condition that appears due to disturbed impulse formation or conduction is called as:

Options :

1. Congestive heart failure
2. Ischemia
3. Arrhythmia

4. Angina Pectoris

Question Number : 162 Question Id : 6780946365 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The pacemaker of the heart is:

Options :

1. A.V. node
2. Purkinjee fibers
3. Ectopic pacemaker
4. S.A. node

Question Number : 163 Question Id : 6780946366 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The basic functional unit of the kidney is called:

Options :

1. Glomerulus
2. Loop of Henle
3. Erythropoietin
4. Nephron

Question Number : 164 Question Id : 6780946367 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Myopia is defect of:

Options :

1. Brain
2. Lymph
3. Eye
4. Blood

Question Number : 165 Question Id : 6780946368 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Hydrochloric acid is formed in the stomach:

Options :

1. Parietal cells
2. Epithelial cells
3. Neuronal cells

4. Mucous cells

Question Number : 166 Question Id : 6780946369 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Aldosterone is secreted by the:

Options :

1. Pitutary gland
2. Thyroid gland
3. Adrenal gland
4. Pancreas

Question Number : 167 Question Id : 6780946370 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Corpus Luteum secreting hormone:

Options :

1. Testosterone
2. Oestrogen
3. Progesterone
4. Corticosterone

Question Number : 168 Question Id : 6780946371 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Structural protein involved in the mechanism of muscle contraction:

Options :

1. Actin & Myosin
2. Pepsinogen
3. Angitensinogen
4. Insulin

Question Number : 169 Question Id : 6780946372 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The neurotransmitter in the sympathetic ganglia is:

Options :

1. Noradrenaline
2. Neostigmine

3. Acetylcholine

4. Dopamine

Question Number : 170 Question Id : 6780946373 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The function of the nerve is:

Options :

1. Depression

2. Micturition

3. Excitability & Conductivity

4. Epilepsy

Question Number : 171 Question Id : 6780946374 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Therapeutic index is a measure of:

Options :

1. Efficacy

2. Safety

3. Potency

4. Toxicity

Question Number : 172 Question Id : 6780946375 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following is Cytochrome P-450 inhibitors:

Options :

1. Phenytoin

2. Phenylbutazone

3. Ketoconazole

4. Lidocaine

Question Number : 173 Question Id : 6780946376 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following drug is a pro-drug:

Options :

1. Enalapril

2. Aspirin
3. Dipyridamole
4. Acetazolamide

Question Number : 174 Question Id : 6780946377 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following drugs cause renal toxicity:

Options :

1. Paracetamol
2. Aminoglycoside antibiotics
3. Insulin
4. Diazepam

Question Number : 175 Question Id : 6780946378 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following drug reduces blood pressure primarily by directly decreasing the positive chronotropic and inotropic effect on heart?

Options :

1. Clonidine
2. Losartan
3. Propranolol
4. Phenoxybenzamine

Question Number : 176 Question Id : 6780946379 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Mechanism of action of Pralidoxime is by:

Options :

1. Stimulation of Acetylcholine receptors
2. Regeneration of Acetylcholine Esterase enzyme
3. Stimulation of Beta-2 receptors
4. Inhibition of Ganglionic receptors

Question Number : 177 Question Id : 6780946380 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Diagnosis of Myasthenia gravis is carried by using:

Options :

1. Edrophonium
2. Atropine
3. Neostigmine
4. Methacholine

Question Number : 178 Question Id : 6780946381 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which neurotransmitter deficiency in specific regions of the brain resulted in the development of Parkinsonism:

Options :

1. Serotonin
2. Glycine
3. Dopamine
4. Noradrenaline

Question Number : 179 Question Id : 6780946382 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The target for Benzodiazepine receptors are:

Options :

1. Histamine receptors
2. γ -Amino Butyric receptors
3. NMDA receptors
4. Adrenergic receptors

Question Number : 180 Question Id : 6780946383 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Disulfuram inhibiting the following enzyme:

Options :

1. Cyclooxygenase
2. Mono amino oxidase
3. Aldehyde dehydrogenase
4. Acetylcholine esterase

Question Number : 181 Question Id : 6780946384 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Low doses of nicotine produces:

Options :

1. Respiratory relaxation
2. Diuretic effect
3. Arousal & Relaxation
4. Depression

Question Number : 182 Question Id : 6780946385 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following drug comes under opioids category:

Options :

1. Ketamine
2. Fentanyl
3. Midazolam
4. Halothane

Question Number : 183 Question Id : 6780946386 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Compensatory increase in heart rate and rennin release that occur in congestive heart failure may be alleviated by the following drug:

Options :

1. Morphine
2. Procainamide
3. Streptokinase
4. Metoprolol

Question Number : 184 Question Id : 6780946387 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which one of the following is the most common side effect of anti-hyperlipidemic drug therapy:

Options :

1. Heart palpitation
2. Gastro intestinal disturbances
3. Migraine headache
4. Neurologic problems

Question Number : 185 Question Id : 6780946388 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following may precipitate an attack of open angle glaucoma if instilled into the eye:

Options :

1. Atropine
2. Neostigmine
3. Echothiopate
4. Pilocarpine

Question Number : 186 Question Id : 6780946389 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Which of the following most often causes cholestatic jaundice:

Options :

1. Isoniazid
2. Erythromycin
3. Pencillins
4. Clotrimoxazole

Question Number : 187 Question Id : 6780946390 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Drug which inhibit the cell wall synthesis:

Options :

1. Pencillins
2. Amikacin
3. Ethambutol
4. Tetracycline

Question Number : 188 Question Id : 6780946391 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Leprosy treatment includes following drugs except:

Options :

1. Dapsone

2. Rifampicin
3. Clofazimine
4. Pencillin

Question Number : 189 Question Id : 6780946392 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Most common side effect of 5-Flurouracil:

Options :

1. Ototoxicity
2. Diarrhea
3. Neurotoxicity
4. Cardiotoxicity

Question Number : 190 Question Id : 6780946393 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Iodophors are mixtures of the following:

Options :

1. Iodine and Phenol
2. Iodine and Surface active agent
3. Iodine and Alcohol
4. Iodine and Aldehyde

Question Number : 191 Question Id : 6780946394 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Hospital pharmacy is:

Options :

1. A place of preparation of drugs
2. Recording of number of prescriptions dispensed in a day
3. Charging patients for drug and pharmaceutical supplies
4. Practice of pharmacy in hospital

Question Number : 192 Question Id : 6780946395 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

In hospital computers can be used effectively to:

Options :

1. Maintain medication errors, adverse drug reactions, patient safety, manage and administer various departments
2. Develop formulations
3. Prepare transfusion fluids
4. To control waste management

Question Number : 193 Question Id : 6780946396 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

In phase-I clinical studies human subjects are selected around:

Options :

1. 200-400
2. 20-100
3. 500-1000
4. 10-15

Question Number : 194 Question Id : 6780946397 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Quality control of radiopharmaceuticals tested for:

Options :

1. Sterility and pyrogenicity
2. Dissolution time
3. Disintegration time
4. Viscosity

Question Number : 195 Question Id : 6780946398 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Dry heat sterilization for the most resistant spores in:

Options :

1. 90 min at 100°C
2. 180 min at 140°C
3. 90 min at 115°C
4. 60 min at 90°C

Question Number : 196 Question Id : 6780946399 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The laboratory data that provides information about the functional capacity of the kidney is:

Options :

1. Serum CK-MB levels
2. Serum creatinine and urea levels
3. Serum SGPT levels
4. Serum Bilurubin

Question Number : 197 Question Id : 6780946400 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Therapeutic drug monitoring is useful in:

Options :

1. Estimation of volume of distribution
2. Determination of Bioequivalence
3. Drug dosing recommendations
4. Estimation of Biological half-life

Question Number : 198 Question Id : 6780946401 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Estimation of pediatric dose based on the adult dose by below given formula is called as:

$$\text{Adult Dose} \times \left(\frac{\text{Age}}{\text{Age} + 12} \right) = \text{Childs Dose}$$

Options :

1. Fried's rule
2. Clarks's rule
3. Newtons's rule
4. Young's rule

Question Number : 199 Question Id : 6780946402 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

When a person is on Paraaminosalicyclic acid (PAS) and concomitant administration of Vit-B12:

Options :

1. The absorption of Vit-B12 decreases

2. The absorption of Vit-B12 increases
3. The anti-T.B. activity of PAS decreases
4. The anti-T.B. activity of PAS increases

Question Number : 200 Question Id : 6780946403 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

When a person is on Aminoglycoside antibiotic Kanamycin and concomitant administration of loop diuretics may produce:

Options :

1. Miosis
2. Respiratory depression
3. Arrhythmia
4. Ototoxicity