

# 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  $\mu\text{m}$
2. 50  $\mu\text{m}$
3. 40  $\mu\text{m}$
4. 30  $\mu\text{m}$

**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



3. 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.

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

Lassar'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. 11<sup>th</sup> July 1940
2. 11<sup>th</sup> August 1930
3. 11<sup>th</sup> May 1928



4. 11<sup>th</sup> 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



Question Number : 47 Question Id : 6780946250 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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



1. Sulphur iodide
2. Precipitated sulphur
3. Washed 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 ( $^{131}\text{I}$ )
2. Cyano cobalamine ( $^{57}\text{Co}$ )



3. Sodium fluoride ( $^{19}\text{F}$ )

4. Sodium phosphate ( $^{32}\text{P}$ )

**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. Aluminium 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.  $428.2^{\circ}\text{C}$

2.  $251.6^{\circ}\text{C}$

3.  $356.7^{\circ}\text{C}$

4.  $152.6^{\circ}\text{C}$

**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  $\gamma$ -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. Phenezine
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. Anaesthetic 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. Cetrizine
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. B<sub>2</sub>
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. Gluconeogenesis
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  $\beta$ -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 glycyrrhetic acid



3. K and Ca salts of glycyrrhizinic acid

4.

4. Na and Ca salts of glycyrrhetic acid

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

Chauimoogra oil is used as

Options :

1. Antileprotic

2.

2. Antitussive

3.

3. Antibiotic

4.

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.

2. Woodfat

3.

3. Hardparaffin

4.

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.

2. Starch

3.

3. Glycoside

4.

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.

2. Anticancer

3.

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 – D<sub>2</sub>
3. Vitamin B<sub>12</sub>
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

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

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

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. Conjunctiveal 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 20 $\mu$ gm

2. Oestrogen 30-35  $\mu$ gm and progesterone 0.5 to 1mg

3. Oestrogen 50  $\mu$ gm and Progesterone 2mg

4. Oestrogen 100  $\mu$ gm 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



Question Number : 154 Question Id : 6780946357 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

A cell involved in production of bone is called:

Options :

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

Question Number : 155 Question Id : 6780946358 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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

Options :

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

Question Number : 156 Question Id : 6780946359 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Pulmonary volume and capacities can be measured by using:

Options :

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

Question Number : 157 Question Id : 6780946360 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The rate limiting factor in causing blood coagulation:

Options :

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



Question Number : 158 Question Id : 6780946361 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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

Question Number : 159 Question Id : 6780946362 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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

Question Number : 160 Question Id : 6780946363 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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

Options :

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

Question Number : 161 Question Id : 6780946364 Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

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

Options :

1. Congestive heart failure
2. Ischemia
3. Arrhythmia



## Angina Pectoris

4.

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. Pituitary 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. Phenybutazone

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.  $\gamma$ -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 alliviated 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-Fluorouracil:

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-1 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 Paraaminosalicylic 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