PREVIEW QUESTION BANK

Module Name : MRB Pharmacist-ENG
Exam Date : 26-Apr-2023 Batch : 10:15-12:15

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	1	The term Libra means A : Pound B : Grain C : Scruple D : Gallon	1.0	0.00
Objective Question				
2	2	The Indian Pharmacopoeia Commission was established in the year A : 2006 B : 2005 C : 2004 D : 2003	1.0	0.00
Objective Question				
3	3	Lymphocytes constitute ——————% of circulating white blood cells. A : 2 – 10% B : 1 – 3% C : 20 to 40% D : 40 to 60%	1.0	0.00
Objective Question				
4	4	Haematuria is presence of —————— in urine. A : White Blood Cells B : Platelets C : Red Blood Cells D : Epithelial Cells	1.0	0.00
Objective Question				
5	5	Name the enzyme which is used in the treatment of leukemias? A : Asparaginase B : Proteases C : DNA polymerase D : Alkaline phosphatases	1.0	0.00
Objective Question				
6	6	All amino acids have optical isomers except A : Threonine B : Phenyl alanine C : Valine D : Glycine	1.0	0.00
Objective Question				
7	7	The biochemical test used to detect Ketone bodies in urine is A : Benedict’s test B : Rothera’s test C : Hay’s test D : Benzidine test	1.0	0.00

Objective Question				
8	8	The lipoprotein that transports cholesterol from peripheral tissue to liver is A : High Density Lipoprotein [HDL] B : Low Density Lipoprotein [LDL] C : Very Low Density Lipoprotein [VLDL] D : Chylomicron	1.0	0.00
Objective Question				
9	9	Drug of choice for mass drug administration in case of filariasis is A : Rifampicin B : Tetracycline C : Diethyl Carbamazine Citrate D : Mebendazole	1.0	0.00
Objective Question				
10	10	Trismus is the most common symptom of A : Typhoid B : Diphtheria C : Tetanus D : Gonorrhoea	1.0	0.00
Objective Question				
11	11	Which of the following is not a water-washed disease? A : Scabies B : Trachoma C : Cholera D : Shigellosis	1.0	0.00
Objective Question				
12	12	BCG vaccination provides protection against A : Pulmonary Tuberculosis B : CNS and Disseminated Tuberculosis C : Pulmonary and CNS TB D : Pulmonary and Skeletal TB	1.0	0.00
Objective Question				
13	13	Vanaspathi ghee is fortified with A : Iodine B : Vitamin A C : Iron D : Calcium	1.0	0.00
Objective Question				
14	14	One of the following contains maximum calcium A : Rice B : Wheat C : Ragi D : Jowar	1.0	0.00
Objective Question				
15	15	A state of rigidity of muscle fibres after death is called A : Atrophy B : Rigor mortis C : Hypertrophy D : Tetanus	1.0	0.00

Objective Question				
16	16	————— are the receiving or input portions of a neuron. A : Dendrite B : Axons C : Nucleus D : Myelin	1.0	0.00
Objective Question				
17	17	Vomiting center is located in A : Medulla B : Pons C : Midbrain D : Cortex	1.0	0.00
Objective Question				
18	18	The most essential element required for the formation of Thyroid hormone is A : Calcium B : Iron C : Magnesium D : Iodine	1.0	0.00
Objective Question				
19	19	QRS complex in ECG is due to A : Ventricular depolarization B : Ventricular repolarization C : Atrial depolarization D : Atrial repolarization	1.0	0.00
Objective Question				
20	20	Duration of atrial diastole is A : 0.1 sec B : 0.3 sec C : 0.7 sec D : 0.5 sec	1.0	0.00
Objective Question				
21	21	The type of collagen fibers present in the connective tissue of the tendon is A : Type – I B : Type – II C : Type – III D : Type – IV	1.0	0.00
Objective Question				
22	22	The red pigment haemoglobin is present in A : Red blood cell B : White blood cell C : Platelet D : Cell wall	1.0	0.00
Objective Question				
23	23	In which year of the 11th August, Drug Enquiry Committee was appointed by the Viceroy of India? A : 1948 B : 1930 C : 1955 D : 1940	1.0	0.00

Objective Question				
24	24	Among the following which one is not in the Code of Pharmaceutical Ethics for a qualified Registered Pharmacist? A : Conduct of Pharmacy B : Handling of preparation C : Training Apprentices D : Disclose the Secrecy of the prescription	1.0	0.00
Objective Question				
25	25	Advertisements claiming cure of cancer is an example of ——————— advertisement. A : Prohibited B : Exempted C : Bonafide D : Permitted	1.0	0.00
Objective Question				
26	26	The Education Regulation 1991 was laid down by A : Central Government B : State Government C : Pharmacy Council of India D : State Pharmacy Council	1.0	0.00
Objective Question				
27	27	Mention the form numbers in which Import Licence is granted for drugs specified in Schedule C and C1, excluding those specified in Schedule X A : Form 10 B : Form 10-B C : Form 14 D : Form 24	1.0	0.00
Objective Question				
28	28	Schedule N of Drugs and Cosmetics Act deals with A : List of minimum equipment for efficient running of a Pharmacy B : Standards of cosmetics C : Standards of disinfectant fluids D : Standards for surgical dressing	1.0	0.00
Objective Question				
29	29	Extractive industries are also called ——————— industries. A : Exhaustive B : Synthetic C : Genetic D : Manufacturing	1.0	0.00
Objective Question				
30	30	Poisonous medications should be A : handled with caution and separated from other medications B : Kept in refrigerator C : Kept in room temperature D : Should be kept with general medications	1.0	0.00
Objective Question				
31	31	Trial Balance is a A : Ledger B : Statement C : Account D : Summary	1.0	0.00

Objective Question				
32	32	Working capital ratio is also known as A : Liquidity ratio B : Current ratio C : Solvency ratio D : Efficiency ratio	1.0	0.00
Objective Question				
33	33	Unit Trust of India (UTI) was established in A : 1964 B : 1951 C : 1985 D : 1995	1.0	0.00
Objective Question				
34	34	—————— technique is used to find out how much of the inventory is to be ordered. A : VED B : Bin Card C : EOQ D : I-O Ratio	1.0	0.00
Objective Question				
35	35	The First National Health Policy (NHP) was framed and developed in A : 1983 B : 1993 C : 2002 D : 1975	1.0	0.00
Objective Question				
36	36	Drugs stored in cool temperature are stored at A : 8oC – 25oC B : 2oC – 8oC C : 30oC – 40oC D : Above 40oC	1.0	0.00
Objective Question				
37	37	Individual prescription order belongs to A : Outpatient B : Inpatient C : Complete floor stock system D : Unit dose dispensing system	1.0	0.00
Objective Question				
38	38	Straight catheter is designed for A : Bladder B : Intestine C : Kidney D : Liver	1.0	0.00
Objective Question				
39	39	Agents used for reducing acidity in stomach is termed as A : Adsorbent B : Protective C : Acidifier D : Antacid	1.0	0.00

Objective Question				
40	40	Bioavailability is defined as A : Rate of drug distribution B : Rate of drug absorption C : Rate of drug elimination D : Rate and extent of absorption	1.0	0.00
Objective Question				
41	41	Anti-hypertensive drug combinations to be avoided ‘except’ A : Amlodipine + β-Blocker (Atenolol) B : Diltiazem + β-Blocker (Atenolol) C : Methyl Dopa + Clonidine D : Diuretic + β-Blocker (Atenolol)	1.0	0.00
Objective Question				
42	42	What type of biological characteristics can be predicted in paracetamol adverse drug reaction causing Hepatotoxicity? A : Type A – Augmented reactions B : Type B – Bizarre reactions C : Type C – Chronic reactions D : Type E – End of use reactions	1.0	0.00
Objective Question				
43	43	The autocoid used for abortion is A : Histamine B : 5-Hydroxy tryptamine C : Prostaglandin D : Platelet activating factor	1.0	0.00
Objective Question				
44	44	The most effective drug for the treatment of migraine is A : Ergotamine B : Promethazine C : Ondansetron D : Risperidone	1.0	0.00
Objective Question				
45	45	Which of the following is a G protein coupled receptor? A : Muscarinic Cholinergic Receptor B : Nicotinic Cholinergic Receptor C : Glucocorticoid Receptor D : Insulin Receptor	1.0	0.00
Objective Question				
46	46	Which of the following drugs is commonly administered by intranasal route? A : Adrenaline B : Desmopressin C : Ganirelix D : Insulin	1.0	0.00
Objective Question				
47	47	Aspirin prolongs bleeding time by inhibiting the synthesis of A : Cyclic adenosine monophosphate in platelets B : Clotting factor in liver C : Prostocyclin in vascular smooth muscle D : Thromboxane A in platelets	1.0	0.00

Objective Question				
48	48	Which of the following drug is a angiotensin receptor blocker? A : Labetalol B : Lisinopril C : Losartan D : Prazocin	1.0	0.00
Objective Question				
49	49	The common side effect of thyroid hormones is A : Increase in basal metabolic rate B : Angina Pectoris C : Nausea D : Exophthalmos	1.0	0.00
Objective Question				
50	50	Choose an emetic drug of central action A : Ipecacuanha derivatives B : Promethazine C : Tropisetron D : Apomorphine hydrochloride	1.0	0.00
Objective Question				
51	51	Selective Estrogen receptor modulator is A : Flumazenil B : Tamoxifen C : Diazepam D : Halothane	1.0	0.00
Objective Question				
52	52	Aromatase inhibitor A : Letrozole B : Ketamine C : Aspirin D : Timolol	1.0	0.00
Objective Question				
53	53	The following crude drugs are used as antiseptics, except A : Neem B : Curcuma C : Benzoin D : Guggul	1.0	0.00
Objective Question				
54	54	Balsams contains mainly acids like A : Acetic acid + Benzoic acid B : Cinnamic acid + Benzoic acid C : Citric acid + Benzoic acid D : Tartaric acid + Benzoic acid	1.0	0.00
Objective Question				
55	55	Trachyspermum ammi is the botanical name of A : Castor oil B : Nutmeg C : Catechu D : Ajowan	1.0	0.00

Objective Question				
56	56	The drug which belongs to Polygonaceae family is A : Rhubarb B : Nutmeg C : Castor Oil D : Arjuna	1.0	0.00
Objective Question				
57	57	Boerhaavia diffusa belongs to the family A : Genetaceae B : Nyctaginaceae C : Ranunculaceae D : Rubiaceae	1.0	0.00
Objective Question				
58	58	Stratified cork is present in A : Rauwolfia root B : Ipecac root C : Aconite root D : Aswagandha	1.0	0.00
Objective Question				
59	59	Which one of the following is water soluble? A : Ergocristine B : Ergocryptine C : Ergotamine D : Ergometrine	1.0	0.00
Objective Question				
60	60	———————— is used as galactogogue. A : Shatavari B : Linseed C : Dioscorea D : Garlic	1.0	0.00
Objective Question				
61	61	VITALIS-MORIN TEST is answered by ———————— alkaloids. A : Tropane B : Quinoline C : Pyridine D : Purine	1.0	0.00
Objective Question				
62	62	———————— type of stomata is present in the crude drug Clove. A : Anisocytic B : Anomocytic C : Paracytic D : Diacytic	1.0	0.00
Objective Question				
63	63	Which one of these is an Antioxidant? A : Kaolin B : Calcium Carbonate C : Bentonite D : Sulphur dioxide	1.0	0.00

Objective Question				
64	64	Magnesium trisilicate has molecular formula A : $3MgO.SiO_2$ B : $2MgO.3SiO_2$ C : 3MgO .SiO D : MgO .SiO	1.0	0.00
Objective Question				
65	65	Dry ice is a solid form of A : Oxygen B : Nitrous Oxide C : Nitrogen D : Carbon dioxide	1.0	0.00
Objective Question				
66	66	Sublimed Sulphur is used as a A : Anti Amoebic B : Scabicide C : Keratolytic D : Mucolytic	1.0	0.00
Objective Question				
67	67	How would you diagnose aplastic anaemia? A : Bone marrow biopsy B : Blood smear C : Spleen biopsy D : CBC	1.0	0.00
Objective Question				
68	68	Atomic mass of calcium is A : 35.002 u B : 39.012 u C : 40.078 u D : 42.091 u	1.0	0.00
Objective Question				
69	69	Which one of the following statements is correct? A : Barium Sulphate is soluble in water B : Barium Sulphate is soluble in acids C : Barium Sulphate is soluble in alkaline medium D : Barium Sulphate is insoluble in water, acids and in alkaline medium	1.0	0.00
Objective Question				
70	70	Sodium nitrite is prepared by A : Strongly heating sodium nitrate B : Strongly heating sodium carbonate with sodium nitrate C : Strongly heating sodium nitrate with calcium carbonate D : Strongly heating sodium nitrate with sulphuric acid	1.0	0.00
Objective Question				
71	71	Bismuth Carbonate turns ——————— colour on exposure to sunlight for a long period. A : Pale Pink B : Brown C : Black D : Yellow	1.0	0.00

Objective Question				
72	72	In the limit test for Arsenic, all the arsenic acid present is reduced to A : Hydrogen Sulphide B : Acetic Acid C : Arsine D : Trivalent Arsenic Acid	1.0	0.00
Objective Question				
73	73	Co-trimoxazole is a combination of A : 5 parts sulphamethoxazole and one part trimethoprim B : 4 parts sulphamethoxazole and one part trimethoprim C : 3 parts sulphamethoxazole and one part trimethoprim D : 2 parts sulphamethoxazole and one part trimethoprim	1.0	0.00
Objective Question				
74	74	Brand name for Benzyl Penicillin Potassium is A : Crystalline Penicillin G B : Sodium Penicillin G C : Amoxycillin D : Penicillin Fortified	1.0	0.00
Objective Question				
75	75	Aminophylline is A : Caffeine with Ethylene diamine B : Theophylline plus Etophylline C : Caffeine with Etophylline D : Theophylline plus Ethylene diamine	1.0	0.00
Objective Question				
76	76	The adrenergic blocker that exists in polymorphic form is —————— A : Carredilol B : Labetalol C : Metoprolol D : Atenolol	1.0	0.00
Objective Question				
77	77	Quinidine is chemically A : 6-methoxy cinchonan 9-ol B : 6′-methoxy cinchonan 9-ol C : 6-methoxy cinchonan 9-al D : 6′-methoxy cinchonan 9-al	1.0	0.00
Objective Question				
78	78	Adrenergic neuron blocker is A : Atenolol B : Prazosin C : Methyl dopa D : Guanethidine	1.0	0.00
Objective Question				
79	79	The main molecular target for alkylation in DNA by alkylating agents A : N and N of adenine B : N of Guanine C : N and N of Guanine D : N of Adenine	1.0	0.00

Objective Question				
80	80	Elspar (L-Asparaginase) is used to treat A : Acute Lymphoblastic leukemia B : Breast Cancer C : Ovarian Cancer D : Lymphoma	1.0	0.00
Objective Question				
81	81	Which of the following is used to detect amyloidosis? A : Azovan blue B : Congo red C : Propyl iodine D : Evans blue	1.0	0.00
Objective Question				
82	82	Ibugesic is the brand name of which drug? A : Aspirin B : Paracetamol C : Indomethacin D : Ibuprofen	1.0	0.00
Objective Question				
83	83	Gelatin is used as emulsifying gel in the concentration of A : 1% B : 0.5% C : 10 – 20% D : 5 – 10%	1.0	0.00
Objective Question				
84	84	Example of suspension produced by chemical reaction A : Sulphur Lotion B : Zinc sulfide lotion BPC C : Sulphadimidine mixture BNF D : Chalk and opium mixture BNF	1.0	0.00
Objective Question				
85	85	Which one is not a Jelling agent? A : Methyl Cellulose B : Carbomer C : Pectin D : Dicalcium Phosphate	1.0	0.00
Objective Question				
86	86	The maximum concentration of Selenium Sulfide in shampoos for treatment of dandruff is A : 10% B : 1% C : 2.5% D : 25%	1.0	0.00
Objective Question				
87	87	Clean-up area means A : Area should be kept clean B : Filling area C : Finishing and packaging area D : Disposal area	1.0	0.00

Objective Question				
88	88	To detect faulty seal packaging in the ampoules, the ampoules are completely immersed in A : 2% crystal violet solution B : 3% gentian violet solution C : 1% methylene blue solution D : 2% Amaranth solution	1.0	0.00
Objective Question				
89	89	Some crystalline substances liberate water. This process is called A : Efflorescence B : Eutectic C : Hygroscopic D : Explosive	1.0	0.00
Objective Question				
90	90	Snuffs are A : Nasal spray B : Aerosols C : Powders D : Syrup	1.0	0.00
Objective Question				
91	91	The common criteria used to determine the correct pediatric dose of a drug A : Age B : Weight C : Gender D : Body Surface Area	1.0	0.00
Objective Question				
92	92	One drop is equal to A : 0.06 ml B : 0.4 ml C : 0.8 ml D : 15 ml	1.0	0.00
Objective Question				
93	93	How many types of condensers are used in distillation? A : Two B : Three C : Four D : Six	1.0	0.00
Objective Question				
94	94	In the construction of Distillation Still, receiver is used A : To place materials to be distilled B : As vaporising Chamber C : To collect distillate D : To condense the vapour	1.0	0.00
Objective Question				
95	95	Which of the following is used to prepare Enteric Coating? A : Cellulose acetate phthalate B : Poly ethylene glycol 400 C : Sugar D : Starch	1.0	0.00

Objective Question				
96	96	Which type of tablet dissolves more quickly? A : Chewable tablet B : Sublingual tablet C : Film coated tablet D : Enteric coated tablet	1.0	0.00
Objective Question				
97	97	Food Stuff dehydrated by freeze drying are referred to as A : Gelsication B : Fortification C : Solidification D : Sonication	1.0	0.00
Objective Question				
98	98	Immunoglobulin and Cytomegalovirus immunoglobulin are administered by ———————— route. A : Intravenous B : Intramuscular C : Subcutaneous D : Intra thecal	1.0	0.00
Objective Question				
99	99	In size reduction process, thermolabile substances can be milled by using A : Fluid energy mill B : Ball mill C : Hammer mill D : Disintegrator	1.0	0.00
Objective Question				
100	100	The porous medium used to retain the solids is described as the ———————— and the accumulation of solids on the filter is referred to as the ———————— A : filter medium, filter cake B : filter cake, filter medium C : filter aid, filter cake D : filter medium, filter aid	1.0	0.00